DAY-1
August 29, 2018
Meeting Hall: London A

OPENING CEREMONY
09:00-9:30

KEYNOTE FORUM

Introduction

09:30-10:00
Title: What happens behind the curtains? an exploration of ICU nurses experiences of post mortem care
Nicki Fouché, University of Cape Town, South Africa

10:00-10:30
Title: Predictive risk for patient safety culture
Jeong-Ah Kim, Federation University, Australia

GROUP PHOTO, NETWORKING & REFRESHMENTS 10:30-10:50 @ Europa Foyer

SESSIONS: Clinical Nursing | Nursing Education | Advanced Nursing Care | Nursing Practice | Standards For Clinical Nursing Education | Clinical Service Management | Clinical Evaluation-an Inquiry | Pre-Clinical Research | Clinical Practice Q&A

CHAIR: Ahmad-El Tassi, Beirut Arab University, Lebanon

INTRODUCTION

10:50-11:10
Title: Attending the left unattended: Understanding the experience of the bereaved children after parental death
Shu-Ling Tsai, Chang Gung University of Science and Technology, Taiwan

11:10-11:30
Title: An exploration of the psycho-spiritual treatment of senior hospice nurses based on their embodied knowledge of care
Chang-Hsiung Tsai, Nanhua University, Taiwan

11:30-11:50
Title: The Murrumbidgee project—linking rural and remote Australia to specialist pain management services
Diana Taylor, Nepean Hospital, Australia

11:50-12:10
Title: Being a newcomer in a clinical nursing practice
Jette Lind, University College Absalon, Denmark

12:10-12:30
Title: Patients’ views regarding the care received in surgical and medical wards of the public hospitals within Makhado municipality in the Limpopo province
Hilda Shilubane, University of Venda, South Africa
12:30-12:50  Title: Evaluation of NANDA-I diagnoses of nursing students during the clinical application of the mental health and diseases nursing lesson
Pinar Irmak Vural, Istanbul Medipol University, Turkey

Lunch Break 12:50-13:50 @ La Place AB

WORKSHOP

13:50-14:50  Title: Leadership in nursing education
Maria Ponto & Julia Gale, Kingston University and St. George's University of London, UK

Sessions:  Clinical Nursing | Nursing Education | Advanced Nursing Care | Nursing Practice | Standards For Clinical Nursing Education | Clinical Service Management | Clinical Evaluation-an Inquiry | Pre-Clinical Research | Clinical Practice Q&A | Legal Nursing | Types of Nursing

Chair: Heather Nolette, University of Vermont Health Network – Champlain Valley Physicians Hospital, USA

14:50-15:10  Title: Social determinants and educational barriers to successful admission to nursing programs for minority and rural students
Sharon Elizabeth Metcalfe, Western Carolina University, USA

15:10-15:30  Title: Challenges and factors likely to promote coping as anticipated by nurses preparing for a merger of intensive and intermediate care units
Mari Salminen-Tuomaala, Seinäjoki University of Applied Sciences, Finland

Networking & Refreshments 15:30-15:50 @ Europa Foyer

15:50-16:10  Title: Transforming healthcare education and training through electronic learning management system integration in a tertiary care hospital
Ahmad Tassi, Beirut Arab University, Lebanon

16:10-16:30  Title: Nurse's ethical values in a busy everyday life-illuminated by the theoretical model: The synthesis between ethical values and nursing intensity
Marianne Louise Frilund, Norwegian University of Science and Technology, Norway

16:30-16:50  Title: The comparison of three different techniques on the situational anxiety and vital signs of nursing students before the OSCE exam: A randomized controlled trial
Pinar Irmak Vural, Istanbul Medipol University, Turkey

Panel Discussion
KEYNOTE FORUM

**Title:** Blood sampling through peripheral intravenous cannulas: A look at current practice in Australia
*Elisabeth Jacob,* Edith Cowan University, Australia

**Title:** Advancing worldwide nursing practice strategies to transform the global health of families through the translation of contemporary genetic/genomic science and technology into practice
*Beth Harkness,* Children’s National Medical Center (CNMC), USA

**Networking & Refreshments 11:00-11:15 @ Europa Foyer**

**Title:** Men's Preconception Health, Healthy Fathers, A Practice Nurse Approach
*Tony O’Brien,* The University of New Castle, Australia

Sessions: Clinical Practice - Areas and Topics | Clinical Nursing-Advanced Specialty Courses | Nursing Education Types of Nursing | Legal Nursing | Nursing Informatics | Clinical Evaluation | Standards for Clinical Nursing Education Evidence-Based-Clinical Practice | Clinical Nursing | Clinical Practice Q&A

**Chair:** Marianne Louise Frilund, Norwegian University of Science and Technology, Norway

INTRODUCTION

**Title:** Vietnamese parental knowledge of congenital heart defects (CHD): Translation and content valid test of the leuven knowledge questionnaire for congenital heart disease
*Tran Thi Mai Huong,* Children Heart Center, National Children's Hospital, Vietnam

**Title:** Does a real-time surveillance warning tool promote timely intervention with deteriorating patient conditions?
*Heather Nolette,* University of Vermont Health Network – Champlain Valley Physicians Hospital, USA

**Title:** An epidemic: Pain management in patients with opiate use disorder
*Kelly Samolis,* Champlain Valley Physicians Hospital, USA

**Title:** Learning communication skills-positive and negative attitudes of nursing students
*Klavdija Cucek Trifkovic,* University of Maribor, Slovenia

**Lunch Break 13:05-14:05 @ La Place AB**

SPECIAL SESSION

**Title:** The nurses’ perception of self-efficacy in performing CPR simulation in hospital setting
*Alona Karol & Tamar Vechter,* Pat Mattews Academic School of Nursing, Hillel Yaffe Medical Center, Israel
Sessions: Clinical Practice - Areas and Topics | Clinical Nursing-Advanced Specialty Courses | Nursing Education
Types of Nursing | Legal Nursing | Nursing Informatics | Clinical Evaluation | Standards For Clinical Nursing Education
Evidence-Based-Clinical Practice | Clinical Nursing | Clinical Practice Q&A

Chair: Azuri Pazit, Academic College of Tel -Aviv Yafo, Israel

14:35-14:55  
**Title:** Transcultural nursing for practice in EU: Project of cultural diversity  
Azuri Pazit, Academic College of Tel -Aviv Yafo, Israel

14:55-15:15  
**Title:** What we learnt from Thai palliative care services in central region; palliative care teams’, patients’ and families’ perspectives  
Tiraporn Junda, Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand

15:15-15:45  
**Title:** The effectiveness of spiritual intelligence training on anxiety and dysfunctional attitudes of nursing students  
Sima Karimi, Islamic Azad University, Sirjan Branch, Iran

15:45-16:05  
**Title:** Explanation of pharmaceutical care of cardiovascular patients  
Faezeh Sahbaiey, Islamic Azad University, Iran

VIDEO PRESENTATION

16:05-16:25  
**Title:** The clinical role of the school nurse – A vital link in health care  
Pamela Triester, New York Institute of Technology, USA

POSTER PRESENTATIONS 16:25-16:45

Poster Judge: Alona Karol & Tamar Vechter, Pat Mattews Academic School of Nursing, Hillel Yaffe Medical Center, Israel

- **CN01**  
  **Title:** Determinants of Hyperlipidemia in Taiwanese Elders: Analysis of the Annual Geriatric Physical Examinations over three years in Taiwan  
  Chang Nien-Tzu, National Taiwan University, Taiwan

- **CN02**  
  **Title:** Influence of delayed treatment in thai women with breast cancer in ramathibodi hospital  
  Suwaluck Wongjunlongsin, Ramathibodi School of Nursing, Thailand

- **CN03**  
  **Title:** Comparison of education by peer and nurse on self-care rate of hemodialysis patients referring to three selected hospitals in Isfahan province in 2017  
  Majid Kazemi, Rafsanjan University of Medical Sciences, Iran

- **CN04**  
  **Title:** Comparing the effect of role playing and the video teaching methods on the performance of high school teachers encountering foreign body aspiration  
  Majid Kazemi, Rafsanjan University of Medical Sciences, Iran

- **CN05**  
  **Title:** Survey of hospital nurses’ perception about patient safety culture and fall, and their comparison with patients’ fall in a tertiary teaching hospital in Seoul, Korea  
  Arum Han, Asan Medical Center, South Korea
CN06
Title: The Development of a Guide to preventing falls in older people living alone in the community
Odete Sofia Silva Lomba Araujo, University of Minho, Portugal

CN07
Title: Study of falls prevention in older adults living alone: Contributions to the definition of the risk profile
Odete Sofia Silva Lomba Araujo, University of Minho, Portugal

CN08
Title: Quality of life in people with chronic renal failure
Maria de Fátima dias Braga, University of Minho, Portugal

CN09
Title: Cross-cultural adaptation of the end-stage renal disease adherence questionnaire
Maria de Fátima dias Braga, University of Minho, Portugal

CN10
Title: Special interest lies in ventilation and is the Non-Invasive Ventilation Link Nurse on PICU
Tessa Shewan, The Royal Brompton Hospital, England

Panel Discussion
Awards & Closing Ceremony
Networking & Refreshments 16:45- 17:05 @ Europa Foyer
Agri, Food & Aqua

Advances in Crop Science and Technology 2329-8863
Advances in Dairy Research 2329-888X
Agrotechnology 2168-9881
Aquaculture Research & Development 2155-9546
Arabidopsis C. Elegans and Zebrafish -
Biofertilizers & Biopesticides 2155-6202
Crop Research 2454-1761
Experimental Food Chemistry -
Fisheries & Livestock Production 2332-2608
Fisheries and Aquaculture Journal 2150-3508
Fisheriessciences 1307-234X
Food & Industrial Microbiology -
Food & Nutritional Disorders 2324-9323
Food Processing & Technology 2157-7110
Food: Microbiology, Safety & Hygiene -
Forestry Research 2168-9776
Horticulture 2376-0354
International Biodiversity, Bioprospecting and Development 2376-0214
Marine Science: Research & Development 2155-9910
Medicinal & Aromatic Plants 2167-0412
Nutrition & Food Sciences 2155-9600
Plant Pathology & Microbiology 2157-7471
Poultry, Fisheries & Wildlife Sciences 2375-446X
Probiotics & Health 2329-8901
Research & Reviews: Journal of Agriculture and Allied Sciences 2347-226X
Research & Reviews: Journal of Food and Dairy Technology 2321-6204
Rice Research 2375-4338
Traditional Medicine and Clinical Naturopathy (Homeopathy & Ayurvedic Medicine-2167-1206) -

Business & Management

Accounting & Marketing 2168-9601
Arabian Journal of Business and Management Review 2223-5833
Business & Financial Affairs 2167-0234
Business & Hotel Management 2324-9129
Business and Economics Journal 2151-6219
Defense Studies & Resource Management 2324-9314
Entrepreneurship & Organization Management 2169-026X
Global Economics 2375-4389
Hotel & Business Management 2169-0286
International Journal of Accounting Research -
International Journal of Economics and Management Science 2162-6359
Internet Banking & Commerce 1204-5357
Review of Public Administration and Management 2315-7844
Stock & Forex Trading 2168-9458
Tourism & Hospitality 2167-0269

Chemical Engineering

Advanced Chemical Engineering 2090-4568
Bioprocessing & Biotechniques 2155-9821
Chemical Engineering & Process Technology 2157-7048
Thermodynamics & Catalysis 2157-7544

Chemistry

Analytical & Bioanalytical Techniques 2155-9872
Analytical & Electrochemical Insights -
Bioenergetics: Open Access 2167-7662
Chemical Informatics -
Chemical Sciences Journal 2150-3494
Chromatography & Separation Techniques 2157-7064
Clinical & Medical Biochemistry: Open Access -
Clinical Chemistry: Open Access -
Environmental & Analytical Toxicology 2161-0525
Environmental Analytical Chemistry -
Glycobiology 2168-958X
Herbal Medicine: Open Access -

Clinical

Ageing Science 2329-8847
Ancient Diseases & Preventive Remedies 2329-8731
Anesthesia & Clinical Research 2155-6148
Annals of Clinical and Laboratory Research 2386-5180
Arrhythmia: Open Access -
Atherosclerosis: Open Access -
Cell Biology: Research & Therapy 2324-9293
Cellular & Molecular Pathology -
Clinical & Experimental Cardiology 2155-9880
Clinical & Experimental Dermatology Research 2155-9554
Clinical & Experimental Nephrology -
Clinical & Experimental Oncology 2324-9110
Clinical & Experimental Ophthalmology 2155-9570
Clinical & Experimental Orthopaedics -
Clinical & Experimental Pathology 2161-0681
Clinical & Molecular Endocrinology -
Clinical and Experimental Psychology -
Clinical and Experimental Transplantation -
Clinical Case Reports 2165-7920
Clinical Depression -
Clinical Dermatology Research Journal -
Clinical Diabetes & Practice -
Clinical Nutrition & Dietetics -
Clinical Oncology and Practice -
Clinical Pediatrics -
Clinical Pediatrics & Dermatology -
Clinical Psychiatry -
Clinical Research & Bioethics 2155-9627
Clinical Research On Foot & Ankle 2329-910X
Clinical Respiratory: Open Access -
Clinical Toxicology 2161-0495
Clinical Trials 2167-0870
Clinics in Mother and Child Health 2090-7214
Cosmetology & Orfacial Surgery -
Cosmetology & Trichology -
Dermatitis -
Diabetes Case Reports -
Dialysis and Clinical Practice -
Drug Intoxication & Detoxification: Novel Approaches 2327-4557
Dual Diagnosis: Open Access -
Eye & Cataract Refractive Surgery -
Forensic Toxicology & Pharmacology 2325-9841
Glaucoma: Open Access -
HIV & Retro Virus -
Immunoanalysis -
Insights in Pediatric Cardiology -
Earth & Environmental Sciences

- Advances in Recycling
- Astробiоlogу & Outreach
- Biodiversity & Endangered Species
- Biodiversity Management & Forestry
- Bioremediation & Biodegradation
- Biosafety
- Climatology & Weather Forecasting
- Coastal Zone Management
- Earth Science & Climatic Change
- Ecosystem & Ecosqaphy
- Entomology, Ornithology & Herpetology
- Expert Opinion on Environmental Biology
- Fundamentals of Renewable Energy and Applications
- Geography & Natural Disasters
- Geoinformatics & Geostatistics: An Overview
- Geology & Geosciences
- Geophysics & Remote Sensing
- Hydrogeology & Hydrologic Engineering
- Hydrology: Current Research
- Industrial Pollution Control
- Innovative Energy Policies
- International Journal of Evolution
- International Journal of Waste Resources
- Marine Biology & Oceanography
- Oceanography: Open Access
- Oil & Gas: Open Access
- Petroleum & Environmental Engineering
- Plant Physiology & Pathology
- Pollution Effects & Control
- Research & Reviews: Journal of Ecology and Environmental Sciences

EEΕ

- Electrical & Electronic Systems
- Electrical Engineering & Electronic Technology

Engineering

- Advances in Automobile Engineering
- Advances in Robotics & Automation
- Aeronautics & Aerospace Engineering
- Applied Bioinformatics & Computational Biology
- Applied Mechanical Engineering
- Architectural Engineering Technology
- Automatic Control of Physiological State and Function
- Biochips & Tissue Chips
- Bioengineering & Biomedical Science
- Biomedical Journal
- Biosensors & Bioelectronics
- Biosensors Journal
- Civil & Environmental Engineering
- Computer Engineering & Information Technology
- Computer Engineering and Information Technology
- Defense Management
- Fashion Technology & Textile Engineering
- Global Journal of Technology and Optimization
- Global Research in Computer Science
- Industrial Engineering & Management
- Information Technology & Software Engineering
- International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering
- International Journal of Adancements in Technology
- International Journal of Biomedical Data Mining
- International Journal of Innovative Research in Computer and Communication Engineering
- International Journal of Innovative Research in Science, Engineering and Technology
- International Journal of Sensor Networks and Data Communications
- International Journal of Swarm Intelligence and Evolutionary Computation
- Irrigation & Drainage Systems Engineering
- Lasers, Optics & Photonics
- Lovotics
- Membrane Science & Technology
- Molecular Imaging & Dynamics
- Nuclear Energy Science & Power Generation Technology
- Research & Reviews: Journal of Engineering and Technology
- Steel Structures & Construction
- Telecommunications System & Management
- Textile Science & Engineering
- Computer Science & Systems Biology Journal
- Computer Engineering and Information Technology
- Computer Engineering & Information Technology
- Civil & Environmental Engineering
- Electrical & Electronic Systems
- Electrical Engineering & Electronic Technology
- Food Science & Technology
- Industrial & Manufacturing Engineering
- Information Technology & Software Engineering
- International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering
- International Journal of Adancements in Technology
- International Journal of Biomedical Data Mining
- International Journal of Innovative Research in Computer and Communication Engineering
- International Journal of Innovative Research in Science, Engineering and Technology
- International Journal of Sensor Networks and Data Communications
- International Journal of Swarm Intelligence and Evolutionary Computation
- Irrigation & Drainage Systems Engineering
- Lasers, Optics & Photonics
- Lovotics
- Membrane Science & Technology
- Molecular Imaging & Dynamics
- Nuclear Energy Science & Power Generation Technology
- Research & Reviews: Journal of Engineering and Technology
- Steel Structures & Construction
- Telecommunications System & Management
- Textile Science & Engineering

Genetics & Molecular Biology

- Advanced Techniques in Biology & Medicine
- Advancements in Genetic Engineering
- Advances in Molecular Diagnostics
- Biochemistry & Analytical Biochemistry
- Biochemistry & Molecular Biology Journal
- Biochemistry & Physiology
- Biotechnology & Biomaterials
- Bipolar Disorder: Open Access
- Cell & Developmental Biology
- Cell Science & Therapy
- Cell Signaling
- Cellular & Molecular Medicine: Open Access
- Chemical Biology & Therapeutics
- Clinical Epigenetics
- Cloning & Transgenesis
- Current Synthetic and Systems Biology
- Cytology & Histology
- Down Syndrome & Chromosome Abnormalities
- Electronic Journal of Biology
- Enzyme Engineering
- Fertilization: in Vitro
- Fungal Genomics & Biology
- Gene Technology
- Genetic Syndromes & Gene Therapy
- Hereditary Genetics: Current Research
- Human Genetics & Embryology
- Insights in Cell Science
- Insights in Stem Cells
- International Journal of Genetic Medicine
- Metabolomics: Open Access
- Microbiology & Metaotiles
- Microbial & Biochemical Technology
- Microbial Methods & Assays Open Access
- Molecular and Genetic Medicine
- Molecular Biology
- Molecular Biomarkers & Diagnosis
- Molecular Cloning & Genetic Recombination
- Nanomedicine & Biotherapeutic Discovery
- Next Generation: Sequencing & Applications
- Phylogenetics & Evolutionary Biology
Physiological Metabolism 2324-8793
Plant Biochemistry & Physiology 2329-9029
Proteomics & Enzymology -
Single Cell Biology 2168-9431
Tissue Science & Engineering 2157-7552
Transcriptomics: Open Access 2329-8936
Translational Biomedicine 2172-0479

Health Care
Diversity and Equality and Health and Care 2049-5471
Health Care: Current Reviews 2375-4273
Health Science Journal 1791-809X
Pregnancy & Child Health 2376-127X
Primary Health Care 2167-1079
Quality in Primary Care 1479-1072
Tropical Diseases & Public Health 2329-691X
Women’s Health, Issues & Care 2325-9795

Immunology
Advances in Antibiotics & Antibodies -
Allergy & Therapy 2155-6121
Autoimmune Diseases: Open Access -
Clinical & Cellular Immunology 2155-9899
Cytokine Biology -
Immunobiology -
Immunogenetics: Open Access -
Immunome Research 1745-7580
Immunotherapy: Open Access -
Infectious Diseases & Immunological Techniques 2325-9752
Inflammatory Bowel Diseases & Disorders -
Innate Immunity & Immunological Disorders -
Interdisciplinary Journal of Microinflammation -
Lupus: Open Access -
Molecular Immunology -
Osteoarthritis -
Reproductive Immunology -
Rheumatology: Current Research 2161-1149
Sarcoidosis -
Vaccines & Vaccination 2157-7560

Informatics
Data Mining in Genomics & Proteomics 2153-0602
Glycomics and Lipidomics 2153-0637
Health & Medical Informatics 2157-7420
Proteomics & Bioinformatics 0974-278X
Theoretical and Computational Science 2376-130X

Materials Science
Bioceramics Developments and Applications 2090-5025
Material Sciences & Engineering 2169-0022
Nano Research & Applications -
Nanomaterials & Molecular Nanotechnology 2324-8777
Nanomedicine & Nanotechnology 2157-7439
Plastic & Polymer Sciences -
Powder Metallurgy & Mining 2168-9806
Research & Reviews: Journal of Material Sciences 2321-6212

Mathematics
Applied & Computational Mathematics 2168-9679
Biometrics & Biostatistics 2155-6180
Generalized Lie Theory and Applications 1736-4337
Physical Mathematics 2090-0902
Research & Reviews: Journal of Statistics and Mathematical Sciences -

Medical
Abnormal and Behavioural Psychology -
Acta Psychopathologica -
Acta Rheumatologica -
Addictive Behaviors , Therapy & Rehabilitation 2324-9005
Adenocarcinoma -
Advances in Cancer Prevention -
Advances in Genetic Engineering & Biotechnology -
Advances in Weight Loss Management & Medical Devices -
Aerobics & Fitness -
Aesthetic & Reconstructive Surgery -
Aids & Clinical Research 2155-6113
Air and Water Borne Diseases 2167-7719
Alternative & Integrative Medicine 2327-5162
Analgesia & Resuscitation : Current Research 2320-903X
Anaplasyology -
Anatomy & Physiology: Current Research 2161-0940
Andrology & Gynecology: Current Research 2327-4360
Angiology -
Angiography: Open Access 2329-9495
Annals of Behavioural Science -
Applied and Rehabilitation Psychology: Open Access -
Archives in Cancer Research 2254-6081
Archives of Medicine 1989-5126
Archives of Surgical Oncology -
Arthritis 2167-7921
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Athletic Enhancement 2324-9080
Autocoids & Hormones 2161-0479
Biomedicine and Medicine 0974-8369
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Bioterrorism & Biodefense 2157-2526
Blood -
Blood & Lymph 2165-7831
Blood Disorders & Transfusion 2155-9864
Blood Pressure: Open Access -
Bone Marrow Research 2329-8820
Bone Reports & Recommendations -
Brain Tumors -
Breast Cancer: Current Research -
Cancer Biomarkers -
Cancer Clinical Trials -
Cancer Diagnosis -
Cancer Medicine & Anticancer Drugs -
Cancer Science & Therapy 1948-5956
Cancer Surgery -
Carcinogenesis & Mutagenesis 2157-2518
Cardiovascular Diseases & Diagnosis 2329-9517
Cardiovascular Pathology: Open Access -
Celiac Disease: Open Access -
Cervical Cancer: Open Access -
Chemotherapy 2167-7700
Chest Diseases -
Childhood & Developmental Disorders -
Childhood Obesity -
Chronic obstructive Pulmonary Disease: Open Access -
Colorectal Cancer: Open Access -
Communication Disorders, Deaf Studies & Hearing Aids 2375-4427
Community Medicine & Health Education 2161-0711
Complex Diseases and Treatment -
Contraceptive Studies -
Critical Care Obstetrics & Gynecology -
Current Trends in Gynecologic Oncology -
Dental Health: Current Research -
Dermatology Case Reports -
Diabetes & Metabolism 2155-6156
Diabetes Medication and Care -
Diabetic Complications and Medicine -
Drug Abuse -
Emergency Medicine 2165-7548
Endocrinology & Diabetes Research -
Endocrinology & Metabolic Syndrome 2161-1017
Epidemiology: Open Access 2161-1165
Evidence based Medicine and Practice -
Family Medicine & Medical Science Research 2327-4972
Forensic Biomechanics 2090-2697
Forensic Medicine -
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Impact Factor Calculation:
Impact Factor was established by dividing the number of articles published in 2012 and 2013 by the number of times these articles were cited in indexed journals during 2014 than, impact factor = Y/X

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17th World Congress on
Clinical Nursing & Practice
August 29-30, 2018 | Zurich, Switzerland

Supporting Journals
Supporting Journals

Advanced Practices in Nursing
www.omicsonline.org/advanced-practices-nursing.php

Journal of Clinical Trials
www.omicsonline.org/clinical-trials.php

Journal of Clinical Case Reports
www.omicsonline.org/clinical-case-reports.php
## Agri, Food, Aqua & Veterinary

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<td>21st Euro-Global Summit on Food and Beverages</td>
<td>March 08-10, 2018</td>
<td>Berlin, Germany</td>
<td>E: <a href="mailto:eurofood@foodtechconferences.com">eurofood@foodtechconferences.com</a>&lt;br&gt;W: food.global-summit.com/europe</td>
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<tr>
<td>10th Euro-Global Summit on Aquaculture &amp; Fisheries</td>
<td>May 28-29, 2018</td>
<td>London, UK</td>
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<td>8th International Conference on Food Safety &amp; Regulatory Measures</td>
<td>June 11-12, 2018</td>
<td>Barcelona, Spain</td>
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<td>11th International Veterinary Congress</td>
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<td>3rd International Conference on Food and Beverage Packaging</td>
<td>July 16-18, 2018</td>
<td>Rome, Italy</td>
<td>E: <a href="mailto:foodpackaging@foodtechconferences.com">foodpackaging@foodtechconferences.com</a>&lt;br&gt;W: foodpackaging.conferenceseries.com</td>
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<td>5th Annual Congress on Plant &amp; Soil Science</td>
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<td>London, UK</td>
<td>E: <a href="mailto:plant-soil@plantscienceconferences.com">plant-soil@plantscienceconferences.com</a>&lt;br&gt;W: plantscience-biology.agriconferences.com</td>
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<td>13th International Conference on Agriculture &amp; Horticulture</td>
<td>September 10-12, 2018</td>
<td>Zurich, Switzerland</td>
<td>E: <a href="mailto:agri@foodtechconferences.com">agri@foodtechconferences.com</a>&lt;br&gt;W: agriculture-horticulture.conferenceseries.com</td>
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<tr>
<td>21st International Conference on Food Technology &amp; Processing</td>
<td>October 02-04, 2018</td>
<td>London, UK</td>
<td>E: <a href="mailto:foodtechnology@foodtechconferences.com">foodtechnology@foodtechconferences.com</a>&lt;br&gt;W: foodtechnology.conferenceseries.com</td>
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## Alternative Healthcare

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<td>March 12-13, 2018</td>
<td>Barcelona, Spain</td>
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<td>5th International Conference and Exhibition on Herbal and Traditional Medicine</td>
<td>June 14-15, 2018</td>
<td>Rome, Italy</td>
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<td>8th International Conference &amp; Exhibition on Traditional &amp; Alternative Medicine</td>
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<td>Valencia, Spain</td>
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8th International Conference on Petroleum Engineering  
May 17-18, 2018 Rome, Italy  
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8th World Congress on Biopolymers  
June 28-30, 2018 Berlin, Germany  
E: biopolymercongress@chemseries.com  
W: biopolymers.conferenceseries.com

11th World Bioenergy Congress and Expo  
July 02-04, 2018 Berlin, Germany  
E: bioenergy@chemseries.com  
W: bioenergy.conferenceseries.com

12th Global Summit and Expo on Biomass and Bioenergy  
September 04-05, 2018 Zurich, Switzerland  
E: eurobiomass@chemseries.com  
W: materials.conferenceseries.com

13th World Congress on Biofuels and Bioenergy  
September 04-06, 2018 Zurich, Switzerland  
E: biofuelscongress@chemseries.com  
W: biofuels-bioenergy.conferenceseries.com/europe

5th International Conference on Advances in Chemical Engineering & Technology  
October 04-05, 2018 London, UK  
E: eurochemengineering@chemseries.com  
W: chemicalengineering.conferenceseries.com/europe

4th European Organic Chemistry Congress  
March 01-03, 2018 London, UK  
E: euroorganicchemistry@chemistryconference.org  
W: organicchemistry.conferenceseries.com/europe

6th International Conference and Exhibition on Materials Science and Chemistry  
May 17-18, 2018 Rome, Italy  
E: materialschemistry@chemistryconference.org  
W: materialschemistry.conferenceseries.com

4th International Conference on Electrochemistry  
June 11-12, 2018 Rome, Italy  
E: electrochemistry@chemistryconference.org  
W: electrochemistry.conferenceseries.com

10th World Congress on Medicinal Chemistry and Drug Design  
June 14-15, 2018 Barcelona, Spain  
E: medicinalchemistry@chemistryconference.org  
W: medicinalchemistry.pharmaceuticalconferences.com/europe

7th World Congress on Mass Spectrometry  
June 20-22, 2018 Rome, Italy  
E: euromassspectrometry@chemistryconference.org  
W: massspectra.com/europe

6th International Conference and Exhibition on Advances in Chromatography & HPLC Techniques  
August 02-03, 2018 Barcelona, Spain  
E: hplc@chemistryconference.org  
W: hplc.conferenceseries.com

7th International Conference and Exhibition on Pain Research and Management  
September 04-05, 2018 Zurich, Switzerland  
E: painmanagement@chemistryconference.org  
W: painmanagement.conferenceseries.com
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<td>8th International Conference on Environmental Chemistry and Engineering</td>
<td>September 20-22, 2018</td>
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<td>October 11-13, 2018</td>
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<td>October 29-31, 2018</td>
<td>Brussels, Belgium</td>
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<td>24th Global Dentists and Pediatric Dentistry Annual Meeting</td>
<td>June 11-12, 2018</td>
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<td>July 19-20, 2018</td>
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<td>13th Global Dermatologists Congress</td>
<td>July 23-24, 2018</td>
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<td>August 13-14, 2018</td>
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<td>27th European Diabetes Congress</td>
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**Dentistry**

**Diabetes**
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<td>2nd World Congress on Wind and Renewable Energy</td>
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<td>Rome, Italy</td>
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**Engineering**

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<td>June 20-21, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:bigdata@enggconferences.com">bigdata@enggconferences.com</a></td>
<td>datamining.conferenceseries.com</td>
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<tr>
<td>4th Global Summit and Expo on Multimedia &amp; Artificial Intelligence</td>
<td>July 19-21, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:multimedia@enggconferences.com">multimedia@enggconferences.com</a></td>
<td>multimedia.global-summit.com</td>
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<tr>
<td>9th Euro Biosensors and Bioelectronics conference</td>
<td>September 13-14, 2018</td>
<td>London, UK</td>
<td><a href="mailto:eurobiosensors@conferenceseries.net">eurobiosensors@conferenceseries.net</a></td>
<td>biosensors.conferenceseries.com/europe</td>
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<tr>
<td>5th International Conference and Exhibition on Automobile Engineering</td>
<td>September 20-21, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:automobile@enggconferences.com">automobile@enggconferences.com</a></td>
<td>automobile.conferenceseries.com/europe</td>
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<td>International Conference on Cloud Computing and Data Analysis</td>
<td>September 06-07, 2018</td>
<td>London, UK</td>
<td><a href="mailto:cloudcomputing@annualconferences.org">cloudcomputing@annualconferences.org</a></td>
<td>cloud-computing.conferenceseries.com</td>
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<td>3rd International Conference on Battery and Fuel Cell Technology</td>
<td>September 10-11, 2018</td>
<td>London, UK</td>
<td><a href="mailto:batterytech@enggconferences.com">batterytech@enggconferences.com</a></td>
<td>batterytech.conferenceseries.com</td>
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2nd International Conference on Membrane Science and Technology
September 13-14, 2018   London, UK
E: membranescience@annualconferences.org
W: membranescience.conferenceseries.com

2nd International Conference on Mechatronics, Automation and Control Systems
September 17-18, 2018   Berlin, Germany
E: mechatronics@enggconferences.com
W: mechatronics.conferenceseries.com

3rd International Conference on Fluid Dynamics & Aerodynamics
October 25-26, 2018   Berlin, Germany
E: fluiddynamics@enggconferences.com
W: fluid-aerodynamics.global-summit.com

International Conference on Agricultural Engineering and Food Security
November 12-13, 2018   Frankfurt, Germany
E: foodsecurity@annualconferences.com
W: agri-foodsecurity.agriconferences.com

3rd International Conference on Design and Production Engineering
December 03-04, Valencia, Spain
E: productionengineering@annualconferences.org
W: design-production.conferenceseries.com

5th World Congress and Expo on Green Energy
June 14-16, 2018   London, UK
E: greenenergycongress@earthscienceconferences.com
W: greenenergy.conferenceseries.com/europe

4th International Conference on Pollution Control and Sustainable Environment
July 26-28, 2018   Rome, Italy
E: pollutioncontrol@conferenceseries.net
W: pollutioncontrol.conferenceseries.com

5th World Conference on Climate Change
October 04-06, 2018   London, UK
E: climatechange@annualconferences.org
W: climatechange.conferenceseries.com

Gastroenterology

12th Global Gastroenterologists Meeting
March 15-16, 2018   Barcelona, Spain
E: gastro@gastroconferences.org
W: gastro.conferenceseries.com

6th World Congress on Hepatitis & Liver Diseases
June 18-20, 2018   Dublin, Ireland
E: hepatitis@gastroconferences.com
W: hepatitis.conferenceseries.com

13th Euro-Global Gastroenterology Conference
August 20-21, 2018   Rome, Italy
E: gastrocongress@gastroconferences.com
W: gastroenterology.conferenceseries.com/europe

Environmental Sciences

World Conference on Ecology
March 19-20, 2018   Berlin, Germany
E: ecology@annualconferences.org
W: ecology.conferenceseries.com

8th World Congress and Expo on Recycling
June 25-26, 2018   Berlin, Germany
E: recyclingexpo@conferenceseries.net
W: recycling.conferenceseries.com

3rd International Conference on Digestive Diseases
October 22-24, 2018   Berlin, Germany
E: digestivediseases@gastroconferences.com
W: digestivediseases.conferenceseries.com
Genetics and Molecular Biology

7th International Conference and Exhibition on Cell and Gene Therapy
March 15-17, 2018  London, UK
E: celltherapy@conferenceseries.net
W: cellgenetherapy.conferenceseries.com

20th Global Congress on Biotechnology
March 05-07, 2018  London, UK
E: biotechcongress@geneticconferences.com
W: biotechnology.conferenceseries.com

6th International Conference on Integrative Biology
May 21-23, 2018  Barcelona, Spain
E: integrativebiology@conferenceseries.net
W: integrativebiology.conferenceseries.com

10th International Conference on Genomics and Molecular Biology
May 21-23, 2018  Barcelona, Spain
E: genomics@conferenceseries.net
W: genomics.conferenceseries.com

4th International Conference on Synthetic Biology and Tissue Engineering
June 11-12, 2018  Rome, Italy
E: syntheticbiology@conferenceseries.net
W: syntheticbiology.conferenceseries.com

4th International Conference on Bioscience
July 02-03, 2018  Vienna, Austria
E: bioscience@conferenceseries.net
W: bioscience.conferenceseries.com

21st Euro Biotechnology Congress
October 11-12, 2018  Moscow, Russia
E: eurobiotechnology@geneticconferences.com
W: www.biotechnologycongress.com/europe

11th International Conference on Tissue Engineering & Regenerative Medicine
October 18-20, 2018  Rome, Italy
E: regenerativemedicine@geneticconferences.com
W: tissuescience-regenerativemedicine

Geology and Earth Sciences

2nd Annual Congress on Soil and Water Sciences
June 14-15, 2018  Dublin, Ireland
E: soilsscience@annualconferences.org
W: soilsscience.conferenceseries.com

4th International Conference on GIS and Remote Sensing
September 27-28, 2018  Berlin, Germany
E: giscongress@earthscienceconferences.com
W: gis-remotesensing.conferenceseries.com/europe

Healthcare

3rd World Congress on Public Health & Nutrition
February 26-28, 2018  London, UK
E: publichealthcongress@healthconferences.org
W: publichealth.global-summit.com

5th International Conference on Tropical Medicine & Infectious Diseases
May 21-22, 2018  Barcelona, Spain
E: tropicalmedicine@healthconferences.org
W: tropicalmedicine.annualcongress.com
<table>
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<th>Conference Name</th>
<th>Date</th>
<th>Location</th>
<th>Email Address</th>
<th>Website</th>
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<tr>
<td>13th World Congress on Healthcare &amp; Technologies</td>
<td>June 14-15, 2018</td>
<td>Dublin, Ireland</td>
<td><a href="mailto:healthcaresummit@healthconferences.org">healthcaresummit@healthconferences.org</a></td>
<td>healthcare.global-summit.com/europe</td>
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<tr>
<td>2nd International Conference on Social Sciences &amp; Interdisciplinary Studies</td>
<td>June 18-19, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:socialsciences@healthconferences.org">socialsciences@healthconferences.org</a></td>
<td>socialsciences.conferenceseries.com</td>
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<tr>
<td>6th International Conference on Medical Informatics &amp; Telemedicine</td>
<td>July 05-06, 2018</td>
<td>Berlin, Germany</td>
<td><a href="mailto:medicalinformatics@healthconferences.org">medicalinformatics@healthconferences.org</a></td>
<td>medicalinformatics.conferenceseries.com</td>
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<tr>
<td>8th International Conference on Geriatrics Gerontology &amp; Palliative Nursing</td>
<td>July 30-31, 2018</td>
<td>Barcelona, Spain</td>
<td><a href="mailto:geriatrics@healthconferences.org">geriatrics@healthconferences.org</a></td>
<td>geriatrics-gerontology.conferenceseries.com</td>
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<tr>
<td>3rd International Conference on General Practice &amp; Primary Care</td>
<td>August 16-17, 2018</td>
<td>Madrid, Spain</td>
<td><a href="mailto:generalpractice@healthconferences.org">generalpractice@healthconferences.org</a></td>
<td>generalpractice.conferenceseries.com</td>
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<tr>
<td>4th World Congress on Health Economics, Health Policy and Healthcare Management</td>
<td>September 13-14, 2018</td>
<td>Zurich, Switzerland</td>
<td><a href="mailto:health-economics@healthconferences.org">health-economics@healthconferences.org</a></td>
<td>health-economics.healthconferences.org</td>
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<tr>
<td>7th International Conference on Epidemiology &amp; Public Health</td>
<td>September 17-19, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:epidemiology@healthconferences.org">epidemiology@healthconferences.org</a></td>
<td>epidemiology.conferenceseries.com</td>
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<tr>
<td>3rd International Conference on Environmental Health &amp; Preventive Medicine</td>
<td>October 15-16, 2018</td>
<td>Warsaw, Poland</td>
<td><a href="mailto:environmentalhealth@healthconferences.org">environmentalhealth@healthconferences.org</a></td>
<td>environmentalhealth.conferenceseries.com</td>
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<tr>
<td>3rd International Conference on Advances in Skin, Wound Care and Tissue Science</td>
<td>October 18-19, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:woundcongress@healthcarevents.com">woundcongress@healthcarevents.com</a></td>
<td>woundcare.conferenceseries.com/europe</td>
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<tr>
<td>7th International Conference on Medical &amp; Nursing Education</td>
<td>October 29-30, 2018</td>
<td>Brussels, Belgium</td>
<td><a href="mailto:medicaleducation@healthconferences.org">medicaleducation@healthconferences.org</a></td>
<td>medicaleducation.conferenceseries.com</td>
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<tr>
<td>5th International Conference on Healthcare and Hospital Management</td>
<td>December 03-05, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:hospitalmanagement@healthconferences.org">hospitalmanagement@healthconferences.org</a></td>
<td>hospital-management.healthconferences.org</td>
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<tr>
<td>9th Molecular Immunology &amp; Immunogenetics Congress</td>
<td>March 08-09, 2018</td>
<td>London, UK</td>
<td><a href="mailto:molecularimmunology@immunologyconferences.org">molecularimmunology@immunologyconferences.org</a></td>
<td>molecularimmunology.conferenceseries.com</td>
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<td>9th European Immunology Conference</td>
<td>June 14-16, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:euroimmunology@conferenceseries.net">euroimmunology@conferenceseries.net</a></td>
<td>immunology.conferenceseries.com/europe</td>
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<tr>
<td>10th International Conference on Clinical and Cellular Immunology</td>
<td>August 06-07, 2018</td>
<td>Madrid, Spain</td>
<td><a href="mailto:immunologyworld@annualconferences.org">immunologyworld@annualconferences.org</a></td>
<td>immunology.immunologyconferences.org</td>
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<tr>
<td>11th Annual Congress on Immunology &amp; Immunotechnology</td>
<td>September 13-14, 2018</td>
<td>Zurich, Switzerland</td>
<td><a href="mailto:immunologycongress@annualconferences.org">immunologycongress@annualconferences.org</a></td>
<td>immunologycongress.immunologyconferences.org</td>
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<tr>
<td>12th International Conference on Allergy, Asthma &amp; Clinical Immunology</td>
<td>October 01-02, 2018</td>
<td>Moscow, Russia</td>
<td><a href="mailto:allergy@immunologyconferences.org">allergy@immunologyconferences.org</a></td>
<td>allergy.conferenceseries.com</td>
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3rd International Conference on Autoimmunity
November 26-27, 2018  Dublin, Ireland
E: autoimmunity@immunologyconferences.org
W: autoimmunity.conferenceseries.com

5th International Congress on Infectious Diseases
March 01-02, 2018  Berlin, Germany
E: infectioncongress@infectiousconferences.com
W: infectioncongress.conferenceseries.com

4th World Congress on Rare Diseases and Orphan Drugs
June 11-12, 2018  Dublin, Ireland
E: rarediseasecongress@infectiousconferences.com
W: rarediseases.conferenceseries.com/europe

4th International Conference on Influenza and Zoonotic Diseases
July 02-03, 2018  Vienna, Austria
E: influenza@infectiousconferences.com
W: influenza.conferenceseries.com

9th International Conference on Emerging Infectious Diseases
August 27-28, 2018  Zurich, Switzerland
E: emerginginfections@annualconferences.org
W: emerging-diseases.conferenceseries.com

6th World Congress on Control and Prevention of HIV/AIDS, STDs & STIs
August 27-29, 2018  Zurich, Switzerland
E: std@infectiousconferences.com
W: globalhiv-aids-std.infectiousconferences.com

10th Euro-Global Conference on Infectious Diseases
September 27-29, 2018  Rome, Italy
E: europe@infectiousconferences.com
W: infection.conferenceseries.com/europe

13th World Congress on Infection Prevention and Control
October 11-12, 2018  Moscow, Russia
E: ipcc@infectiousconferences.com
W: infectionprevention.conferenceseries.com

7th International Chronic Obstructive Pulmonary Disease Conference
October 22-23, 2018  Rome, Italy
E: copdconferences@annualconferences.org
W: copd.conferenceseries.com/europe

Materials Science

3rd Annual Conference and Expo on Biomaterials
March 05-06, 2018  Berlin, Germany
E: biomaterials@materialsconferences.com
W: biomaterials.conferenceseries.com

16th International Conference on Emerging Materials and Nanotechnology
March 22-23, 2018  London, UK
E: emergingmaterialscongress@materialsconferences.org
W: emergingmaterials.materialsconferences.com

4th International Conference and Expo on Ceramics and Composite Materials
May 14-15, 2018  Rome, Italy
E: ceramics@materialsconferences.org
W: ceramics.conferenceseries.com

19th World Congress on Materials Science and Engineering
June 11-13, 2018  Barcelona, Spain
E: materialsscience@materialsconferences.com
W: materialsscience.conferenceseries.com/europe

7th International Conference on Smart Materials and Structures
July 02-03, 2018  Vienna, Austria
E: smartmaterialscongress@annualconferences.org
W: smartmaterials.materialsconferences.com
20th International Conference on Advanced Energy Materials and research
August 13-14, 2018 Dublin, Ireland
E: advancedenergymaterials@annualconferences.org
W: energymaterials.materialsconferences.com

21st International Conference on Advanced Materials & Nanotechnology
September 04-06, 2018 Zurich, Switzerland
E: materials@materialsconferences.org
W: materials.conferenceseries.com

International Conference on Advanced Materials and Simulations
September 11-12, 2018 University of Derby, UK
E: materialsimulation@materialsconferences.org
W: advanced-materials-simulation.materialsconferences.com

3rd International Conference on Graphene, Carbon Nanotubes, and Nanostructures
September 17-18, 2018 Berlin, Germany
E: carboncongress@materialsconferences.org
W: carbon.materialsconferences.com

23rd International Conference on Nanomaterials and Nanotechnology
March 15-16, 2018 London, UK
E: nanomaterials@nanotechconferences.org
W: nanomaterials.conferenceseries.com

24th World Nano Conference
May 07-08 | 2018 Rome, Italy
E: nano@nanotechconferences.org
W: nano.conferenceseries.com

10th International Virology Congress and Expo
July 02-04, 2018 Vienna, Austria
E: eurovirology@microbiologyconferences.org
W: virology.conferenceseries.com/europe

13th International Congress on Microbial Interactions and Microbial Ecology
July 19-20, 2018 Rome, Italy
E: microbialinteraction@microbiologyconferences.org
W: microbialinteraction.conferenceseries.com

25th Nano Congress for Future Advancements
August 16-17, 2018 Dublin, Ireland
E: nanocongress@nanotechconferences.org
W: nanocongress.conferenceseries.com

26th International Conference on Advanced Nanotechnology
October 04-05, 2018 Moscow Russia
E: advancednano@nanotechconferences.org
W: advancednano.nanotechconferences.org

21st International Conference on Advanced Materials & Nanotechnology
September 04-06, 2018 Zurich, Switzerland
E: materials@materialsconferences.org
W: materials.conferenceseries.com

International Conference on Advanced Materials and Simulations
September 11-12, 2018 University of Derby, UK
E: materialsimulation@materialsconferences.org
W: advanced-materials-simulation.materialsconferences.com

3rd International Conference on Graphene, Carbon Nanotubes, and Nanostructures
September 17-18, 2018 Berlin, Germany
E: carboncongress@materialsconferences.org
W: carbon.materialsconferences.com

23rd International Conference on Nanomaterials and Nanotechnology
March 15-16, 2018 London, UK
E: nanomaterials@nanotechconferences.org
W: nanomaterials.conferenceseries.com

24th World Nano Conference
May 07-08 | 2018 Rome, Italy
E: nano@nanotechconferences.org
W: nano.conferenceseries.com

10th International Virology Congress and Expo
July 02-04, 2018 Vienna, Austria
E: eurovirology@microbiologyconferences.org
W: virology.conferenceseries.com/europe

13th International Congress on Microbial Interactions and Microbial Ecology
July 19-20, 2018 Rome, Italy
E: microbialinteraction@microbiologyconferences.org
W: microbialinteraction.conferenceseries.com

25th Nano Congress for Future Advancements
August 16-17, 2018 Dublin, Ireland
E: nanocongress@nanotechconferences.org
W: nanocongress.conferenceseries.com

26th International Conference on Advanced Nanotechnology
October 04-05, 2018 Moscow Russia
E: advancednano@nanotechconferences.org
W: advancednano.nanotechconferences.org
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<th>Website</th>
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<td>3rd World Congress and Expo on Graphene and 2D Materials</td>
<td>November 26-28, 2018</td>
<td>Barcelona, Spain</td>
<td><a href="mailto:graphene@nanotechconferences.org">graphene@nanotechconferences.org</a></td>
<td>graphene.conferenceseries.com/europe</td>
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<tr>
<td>28th International Conference on Nanoscience and Nanotechnology</td>
<td>November 26-28, 2018</td>
<td>Barcelona, Spain</td>
<td><a href="mailto:nanoscience@nanotechconferences.org">nanoscience@nanotechconferences.org</a></td>
<td>nanotechnology.conferenceseries.com</td>
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<td>22nd International Conference on Neurology &amp; Neurophysiology</td>
<td>April 23-24, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:neurophysiology@neuroconferences.com">neurophysiology@neuroconferences.com</a></td>
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<td>23rd International Conference on Neurology and Neurosurgery</td>
<td>April 23-24, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:neurosurgery@neuroconferences.org">neurosurgery@neuroconferences.org</a></td>
<td>neurosurgery.conferenceseries.com</td>
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<td>24th International Conference on Neuroscience and Neurochemistry</td>
<td>May 21-22, 2018</td>
<td>Birmingham, UK</td>
<td><a href="mailto:neurochemistry@neuroconferences.com">neurochemistry@neuroconferences.com</a></td>
<td>neurochemistry.conferenceseries.com</td>
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<td>17th International Conference on Nephrology &amp; Urology</td>
<td>March 12-13, 2018</td>
<td>London, UK</td>
<td><a href="mailto:nephrology-urology@annualconferences.org">nephrology-urology@annualconferences.org</a></td>
<td>nephrology-urology.nephroconferences.com</td>
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<td>19th Global Nephrologists Annual Meeting</td>
<td>May 14-15, 2018</td>
<td>Rome, Italy</td>
<td><a href="mailto:nephrologists@nephroconferences.com">nephrologists@nephroconferences.com</a></td>
<td>nephrology-urology.nephroconferences.com</td>
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<td>22nd European Nephrology Conference</td>
<td>October 15-16, 2018</td>
<td>Warsaw, Poland</td>
<td><a href="mailto:euronephrology@nephroconferences.com">euronephrology@nephroconferences.com</a></td>
<td>nephrology.conferenceseries.com/europe</td>
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<tr>
<td>25th World Congress on Neurology &amp; Neuroscience</td>
<td>June 18-19, 2018</td>
<td>Dublin, Ireland</td>
<td><a href="mailto:neuroscienceconference@neuroconferences.com">neuroscienceconference@neuroconferences.com</a></td>
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<td>27th Euro-Global Neurologists Meeting</td>
<td>July 23-25, 2018</td>
<td>Moscow, Russia</td>
<td><a href="mailto:neurologistsconference@neuroconferences.com">neurologistsconference@neuroconferences.com</a></td>
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<td>11th International Conference on Vascular Dementia</td>
<td>July 23-25, 2018</td>
<td>Moscow, Russia</td>
<td><a href="mailto:vasculardementiacongress@neuroconferences.com">vasculardementiacongress@neuroconferences.com</a></td>
<td>vasculardementia.neurologyconference.com</td>
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<tr>
<td>7th World Congress on Addictive Disorders &amp; Addiction Therapy</td>
<td>July 16-18, 2018</td>
<td>London, UK</td>
<td><a href="mailto:addiction@neuroconferences.com">addiction@neuroconferences.com</a></td>
<td>addictiontherapy.conferenceseries.com/europe</td>
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26th European Neurology Congress  
August 6-8, 2018 Madrid, Spain  
E: neurologycongress@neuroconferences.com  
W: neurologyconference.com/europe

4th International Conference on Epilepsy & Treatment  
August 29-30, 2018 Zurich, Switzerland  
E: epilepsy@neuroconferences.com  
W: epilepsytreatment.conferenceseries.com

4th World Congress on Parkinsons & Huntington Disease  
August 29-30, 2018 Zurich, Switzerland  
E: parkinson@neuroconferences.com  
W: parkinsons.neurologyconference.com

6th International Conference on Brain Disorders and Therapeutics  
September 13-15, 2018 Copenhagen, Denmark  
E: braindisorders@neuroconferences.com  
W: braindisorders.conferenceseries.com

7th International Conference on Neurological Disorders & Stroke  
September 20-21, 2018 Rome, Italy  
E: strokecongress@neuroconferences.com  
W: stroke.neurologyconference.com

27th International Conference on Neurology and Cognitive Neuroscience  
October 18-19, 2018 Warsaw, Poland  
E: neurocognitive@neuroconferences.com  
W: neurocognitivedisorders.conferenceseries.com

12th International Conference on Alzheimer’s Disease & Dementia  
October 29-31, 2018 Valencia, Spain  
E: dementia@neuroconferences.com  
W: alzheimers-dementia.conferenceseries.com

4th International Conference on Spine Surgery  
November 1-2, 2018 Brussels, Belgium  
E: spinesurgeryconference@neuroconferences.com  
W: spinalsurgery.neurologyconference.com

28th Global Neurologists Annual Meeting on Neurology and Neurosurgery  
November 1-3, 2018 Brussels, Belgium  
E: neurologists@neuroconferences.com  
W: annualmeeting.conferenceseries.com/neurologists

4th International Conference on Spine and Spinal Disorders  
November 12-13, 2018 Frankfurt, Germany  
E: spinecongress@neuroconferences.com  
W: spine.conferenceseries.com/europe

4th International Conference on Central Nervous System Disorders & Therapeutics  
November 12-14, 2018 Edinburgh, Scotland  
E: cns@neuroconferences.com  
W: cns.conferenceseries.com

Nursing

47th Global Nursing & Healthcare Conference  
March 01-03, 2018 London, UK  
E: nursingglobal@nursingconference.com  
W: global.nursingconference.com/europe

7th World Congress on Breast Cancer  
May 10-11, 2018 Frankfurt, Germany  
E: breastcancer@conferenceseries.net  
W: breastcancer.conferenceseries.com

3rd International Conference on Reproductive Health and Medicine  
May 21-22, 2018 Vienna, Austria  
E: reproductivemedicine@healthconferences.org  
W: reproductivehealth.conferenceseries.com/europe

48th World Congress on Advanced Nursing Research  
June 14-15, 2018 Dublin, Ireland  
E: nursingresearch@annualconferences.org  
W: nursingresearch.nursingmeetings.com

2nd World Congress on Patient Safety & Quality Healthcare  
June 21-22, 2018 Dublin, Ireland  
E: patientsafety@healthconferences.org  
W: patientsafety.conferenceseries.com
49th International Congress on Nursing Care Plan and Health
16-18 July 2018 Rome, Italy
E: nursingcareplan@annualconferences.org
W: nursingcareplan.nursingmeetings.com

50th World Congress On Men in Nursing
July 16-17, 2018 Rome, Italy
mennursing@annualconferences.org
W: men.nursingmeetings.com

5th Annual Congress on Emergency Nursing & Critical Care
July 16-17, 2018 London, UK
E: emergencynursing@annualconferences.org
W: emergency.nursingmeetings.com

26th Cancer Nursing & Nurse Practitioners Conference
July 16-17, 2018 London, UK
E: cancernursing@nursingconference.com
W: cancernursing.nursingconference.com

31st World Congress on Advanced Nursing Practice
August 16-18, 2018 Madrid, Spain
E: nursingpractice@nursingconference.com
W: nursingpractice.nursingconference.com

29th International Conference on Pediatric Nursing & Healthcare
August 16-17, 2018 Madrid, Spain
E: pediatricnursing@nursingconference.com
W: pediatric.nursingconference.com

17th World Congress on Clinical Nursing and Practice
August 29-30, 2018 Zurich, Switzerland
E: clinicalnursing@annualconferences.org
W: clinical.nursingmeetings.com

5th World Congress on Midwifery & Women's Health
September 13-14, 2018 Frankfurt, Germany
E: euromidwifery@nursingconference.com
W: midwifery.conferenceseries.com/europe

24th World Nursing and Healthcare Conference
September 13-15, 2018 Copenhagen, Denmark
E: worldnursing@annualconferences.org
W: world.nursingconference.com

51st World Nursing Leadership & Management Conference
October 04-05, 2018 Moscow, Russia
E: nursingleadership@annualconferences.org
W: nursingleadership.nursingmeetings.com

5th International Conference on Gynecology and Obstetrics
October 8-10, 2018 Zurich, Switzerland
E: gynecology@nursingconference.com
W: gynecology.conferenceseries.com

33rd Euro Nursing & Medicare Summit
October 8-10, 2018 Edinburgh, Scotland
E: euronursing@nursingconference.com
W: europe.nursingconference.com

27th World Nursing Education Conference
November 12-14, 2018 Frankfurt, Germany
E: nursingeducation@nursingconference.com
W: nursingeducation.nursingconference.com

Nutrition

15th International Conference on Clinical Nutrition
May 24-26, 2018 Vienna, Austria
E: clinicalnutrition@nutritionalconference.com
W: clinicalnutrition.conferenceseries.com

21st European Nutrition and Dietetics Conference
June 11-13, 2018 Dublin, Ireland
E: nutritioncongress@nutritionalconference.com
W: nutritionalconference.com/europe

14th International Congress on Advances in Natural Medicines, Nutraceuticals & Neurocognition
July 19-20, 2018 London, UK
E: nutraceuticals@nutritionalconference.com
W: nutraceuticals.pharmaceuticalconferences.com
19th Ophthalmology Summit  
Feb 26-27, 2018  Berlin Germany  
E: ophthalmologysummit@ophthalmologyconferences.com  
W: ophthalmologysummit.conferenceseries.com

3rd Global Pediatric Ophthalmology Congress  
March 22-23, 2018  London, UK  
E: pediatricophthalmology@ophthalmologyconferences.com  
W: pediatricophthalmology.conferenceseries.com

2nd International Conference on Cataract and Advanced Eye Care  
June 14-16, 2018  Rome, Italy  
E: cataract@ophthalmologyconferences.com  
W: cataract.conferenceseries.com

2nd Global Meeting and Expo on Vision Science & Eye  
August 29-30, 2018  Zurich, Swizeland  
E: visionscience@ophthalmologyconferences.com  
W: visionscience.conferenceseries.com

3rd International Conference and Expo on Optometry and Vision Science  
October 8-9, 2018  Edinburg, Scotland  
E: optometry@ophthalmologyconferences.com  
W: optometry.conferenceseries.com

17th International Conference on Clinical & Experimental Ophthalmology  
October 1-3, 2018  Moscow, Russia  
E: ophthalmology@ophthalmologyconferences.org  
W: ophthalmology.conferenceseries.com

28th European Ophthalmology Congress  
November 26-28, 2018  Dublin, Ireland  
E: ophthalmologyconference@ophthalmologyconferences.com  
W: ophthalmology.conferenceseries.com/europe

14th International Conference on Surgical Pathology & Cancer Diagnosis  
May 17-18, 2018  Rome, Italy  
E: surgicalpathology@annualconferences.org  
W: surgicalpathology.conferenceseries.com

8th European Conference on Predictive, Preventive, Personalized Medicine & Molecular Diagnostics  
August 20-21, 2018  Rome, Italy  
E: europersonalizedmedicine@conferenceseries.net  
W: personalizedmedicine.conferenceseries.com/europe

3rd International Conference on Pediatric Surgery  
May 7-8, 2018  Frankfurt, Germany  
E: pediatricsurgery@annualconferences.org  
W: pediatricsurgery.conferenceseries.com

17th International Conference on Clinical Pediatrics  
June 14-16, 2018  Rome, Italy  
E: clinicalpediatrics@pediatricsconferences.org  
W: clinicalpediatrics.conferenceseries.com

Advances in Neonatal and Pediatric Nutrition  
July 19-21, 2018  London, UK  
E: neonatalnutrition@annualconferences.org  
W: neonatalnutrition.pediatricsconference.com

20th International Conference on Pediatrics Primary Care  
September 03-04 2018  Zurich, Switzerland  
E: pediatricprimarycare@annualconferences.org  
W: primarycare.pediatricsconferences.com

18th International Conference on Pediatrics Health  
August 06-07, 2018  Madrid, Spain  
E: pediatricshealth@annualconferences.org  
W: health.pediatricsconferences.com

24th European Pediatrics Conference  
September 10-12, 2018  Copenhagen, Denmark  
E: europediatrics@pediatricsconferences.org  
W: pediatrics.conferenceseries.com/europe
24th World Pediatrics Conference
October 18-20, 2018 Warsaw, Poland
E: worldpediatrics@annualconferences.org
W: worldpediatrics.pediatricsconferences.org

26th International Conference on Neonatology and Perinatology
November 15-17, 2018 Edinburgh, Scotland
E: neonatology@pediatricsconferences.com
W: neonatology.conferenceseries.com

Petroleum

9th International Conference and Expo on Oil and Gas
August 9-10, 2018 Madrid, Spain
E: petroleum@oilgasconferences.org
W: oil-gas.conferenceseries.com

Physical Therapy & Rehabilitation

5th International Conference and Expo on Novel Physiotherapies
March 19-20, 2018 Berlin, Germany
E: novelphysiotherapies@annualconferences.org
W: novelphysiotherapies.conferenceseries.com

6th International Conference & Exhibition on Physiotherapy & Physical Rehabilitation
August 13-14, 2018 London, UK
E: physiotherapy@annualcongress.org
W: physiotherapy.annualcongress.com

Pharma

12th World Congress on Pharmaceutical Sciences and Innovations in Pharma Industry
February 26-27, 2018 London, UK
E: pharmaindustry@pharmaceuticalconferences.org
W: industry.pharmaceuticalconferences.com

16th International Conference and Exhibition on Pharmaceuticals & Novel Drug Delivery Systems
March 19-21, 2018 Berlin, Germany
E: pharmaceutica@pharmaceuticalconferences.org
W: novel-drugdelivery-systems.pharmaceuticalconferences.com

11th European Biosimilars Congress
April 26-27, 2018 Rome, Italy
E: europabiosimilars@pharmaceuticalconferences.org
W: biosimilars-biologics.pharmaceuticalconferences.com/europe

15th Annual European Pharma Congress
May 07-09, 2018 Frankfurt, Germany
E: pharmaeurope@pharmaceuticalconferences.org
W: europe.pharmaceuticalconferences.com

4th World Congress and Exhibition on Antibiotics and Antibiotic Resistance
June 14-15, 2018 Barcelona, Spain
E: antibiotics@pharmaceuticalconferences.org
W: antibiotics.pharmaceuticalconferences.com

9th International Conference and Exhibition on Pharmacovigilance
June 21-22, 2018 London, UK
E: pharmacovigilance@pharmaceuticalconferences.org
W: pharmacovigilance.pharmaceuticalconferences.com

4th International Conference and Exhibition on Natural Products, Medicinal Plants & Marine Drugs
June 11-12, 2018 Rome, Italy
E: naturalproducts@pharmaceuticalconferences.org
W: naturalproducts.pharmaceuticalconferences.com

16th International Conference and Exhibition on Pharmaceutical Formulations
July 26-27, 2018 Rome, Italy
E: formulations@pharmaceuticalconferences.org
W: formulation.pharmaceuticalconferences.com

10th World Congress on Pharmacology
July 30-Aug 01, 2018 Barcelona, Spain
E: pharmacology@pharmaceuticalconferences.org
W: pharmacology.pharmaceuticalconferences.com
Psychiatry

4th International Conference on Mental Health & Human Resilience
April 26-27, 2018 Rome, Italy
E: mentalhealth@conferenceseries.net
W: mentalhealth.conferenceseries.com

4th International Conference on Depression, Anxiety and Stress Management
May 10-11, 2018 Frankfurt, Germany
E: stress@psychiatrycongress.com
W: stressmanagement.global-summit.com

27th World Congress on Psychiatry & Psychological Syndromes
June 21-23, 2018 London, UK
E: psychiatrycongress.com

28th Euro Congress on Psychiatrists and Psychologists
July 05-06, 2018 Vienna, Austria
E: europysychiatry@psychiatrycongress.com
W: psychiatry.global-summit.com/europe

33rd International Conference on Adolescent Medicine & Child Psychology
Sep 04-05, 2018 Zurich, Switzerland
E: childpsychology@conferenceseries.net
W: childpsychology.conferenceseries.com

35th International Conference on Psychiatry & Psychosomatic Medicine
November 01-03, 2018 Brussels, Belgium
E: psychosomaticmedicine@psychiatrycongress.com
W: psychosomatic.conferenceseries.com

Surgery

3rd International Conference on Metabolic and Bariatric Surgery
March 15-16, 2018 Barcelona, Spain
E: bariatricsurgery@annualconferences.org
W: bariatricsurgery.conferenceseries.com

7th International Conference and Exhibition on Surgery
June 21-23, 2018 Dublin, Ireland
E: surgery@surgeryconferences.org
W: surgery.conferenceseries.com

3rd International Conference on Anesthesia
June 21-22, 2018 Dublin, Ireland
E: anesthetia@annualconferences.org
W: anesthetia.conferenceseries.com

13th International Conference on Arthroplasty and Orthopedics
August 08-09, 2018 Rome, Italy
E: arthroplasty@annualconferences.org
W: orthopedics.surgeryconferences.com

8th International Conference and Expo on Cosmetology, Trichology & Aesthetic Practices
August 13-14, 2018 Madrid, Spain
E: cosmetologycongress@surgeryconferences.org
W: cosmetology.surgeryconferences.com

World Congress on Neurology and Neuromuscular Disorders
September 13-14, 2018 Frankfurt, Germany
E: neuromuscular@annualconferences.org
W: neuromuscular.neuroconferences.com

3rd European Otolaryngology-ENT Surgery Conference
October 08-10, 2018 London, UK
E: ent@surgeryconferences.org
W: ent.conferenceseries.com

2nd International Conference on Craniofacial Surgery
October 08-09, 2018 London, UK
E: craniofacial@annualconferences.org
W: craniofacial.surgeryconferences.com

9th European Congress of Rheumatology, Autoimmunity and Orthopedics
October 16-17, 2018 Warsaw, Poland
E: rheumatology@annualconferences.org
W: rheumatology.conferenceseries.com
Toxicology

15th Euro-Global Summit on Toxicology and Applied Pharmacology
July 02-04, 2018   Berlin, Germany
E: eurotoxicology@annualconferences.org
W: toxicology.global-summit.com/europe

16th Annual Meeting on Environmental Toxicology and Life Sciences
August 13-14, 2018   London, UK
E: euroenvitox@annualconferences.org
W: environmentaltoxicology.toxicologyconferences.com

Vaccines

29th International Conference on Vaccines and Immunization
March 19-20, 2018   London, UK
E: vaccinessummit@immunologyconferences.org
W: vaccines-immunization.conferenceseries.com

31st Euro Global Summit and Expo on Vaccines & Vaccination
June 14-16, 2018   Barcelona, Spain
E: eurovaccines@vaccineconference.com
W: europe.vaccineconferences.com
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August 29-30, 2018 | Zurich, Switzerland

Keynote Forum
Day 1
What happens behind the curtains? an exploration of ICU nurses experiences of post mortem care

Aim: The aim of this study was to explore the experiences of ICU nurses performing post mortem care in an intensive care unit at a private hospital in Cape Town. In addition, the study was set out to identify educational needs and to offer recommendations that may address these needs for this sample of ICU nurses.

Background: Post mortem care (care after the death of a human being) is still viewed by contemporary society as a taboo and clandestine aspect of life and is more often avoided both in conversation, writing and thinking. In many hospitals and other healthcare facilities, post mortem care is performed behind closed doors, in which an aura of mystery is created as to what happens to the dead body in this scenario. The nurses’ experience of post mortem care differs from that of other occupational groups (ambulance officers, medical practitioners and police) as the nurse sees the body before and after death and has an established relationship with the person who has died. The practical procedure of post mortem care is widely explored by many authors using various procedural guidelines and/or manuals. However, little is known about the nurse's experiences of post mortem care.

Methodology: A qualitative research design using a descriptive method was used to explore the experiences of a purposive heterogeneous sample of six ICU nurses who were working in an ICU of a private hospital in Cape Town.

Data Collection & Analysis: A semi-structured interview which was audio-taped and transcribed verbatim was employed to collect data. Colaizzi’s (1978) seven step inductive method was used to formulate naive themes. Following participant feedback, three main themes emerged: care of the dead body; detachment and thanatophobia.

Findings: Safeguarding the integrity and physical appearance of the dead body was the major finding and of the utmost priority for the participants in this study. Regardless of how the ICU nurses felt about death, providing professional and quality care to the dead body and the family was seen as significantly important. The ICU nurses, whilst performing post mortem care, experienced detachment from various relationships. This comprised of the ICU nurse detaching him/herself professionally and emotionally from the dead patient, the family and him/herself from the death experience. This unspoken experience of thanatophobia became apparent when the ICU nurses were confronted by the reality of their own deaths.

Conclusion & Recommendations: These three themes were discussed in relation to the available literature and recommendations put forward for education and nursing practice and further research.

Biography
Nicki started her ICU career at Groote Schuur Hospital in Cape Town in 1988. She is qualified with the Diploma in Intensive Nursing Science in 1990. She worked in the ICUs at GSH until 2000 when she accepted a Lecturer position as the Critical Care Nursing Convenor. She has completed her PhD (Education) at UCT. Her research areas are Death and Dying, Death Education, End-of-Life Care, Thanatology, Heideggerian Phenomenology. Currently, she is the Head of the Division Nursing and Midwifery University of Cape Town.
Predictive risk for patient safety culture

Medical errors impact up to 440,000 people's lives, per year in the US, with more people dying from medical errors each year than highway accidents, breast cancer, or AIDS combined. This makes medical errors the third leading cause of death in the US alone, after cancer and heart disease, and are responsible for 11% of all deaths in Australia. In other words, medical errors in western healthcare has been implicated in more than 5 million deaths, contributed to the disability-adjusted life years of more than 20 million people and had cost healthcare approximately $1 trillion over the past decade. Health care services are yet to recognise and appreciate such measurable approaches and continue to rely on post mortem or misadventure examinations. This has contributed to a restricted, deficient or non-existent database that can provide predictive measurements of healthcare incidents, or calculate quality intervention relationships between organisational determinants and clinical outcomes. A systematic review of the patient safety culture within health care settings was undertaken to examine and provide a deeper understanding of the significance of predictive measurement of organisational factors to enhance the culture of patient safety. In doing so, solutions are provided that may address organisational culture challenges. These include actions that organizations can undertake to identify, measure and adopt innovative safety and quality improvement strategies. Further, it is highlighted how to initiate, maintain and sustain a culture of organisational safety through a predictive measure of the risks that closes the gap between patient safety and health care delivery.

Biography

Jeong-Ah Kim is a Registered Nurse. She has completed a MPH in Public Health and PhD in Occupational Health Management System at Queensland University of Technology, Australia. She is the winner of the National Award for Excellence in PhD. She is a Lecturer at Federation University with an expertise in the field of nursing, public and occupational health and patient safety for the last 20 years.
17th World Congress on

Clinical Nursing & Practice

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Workshop

Day 1

Clinical Nursing 2018
Leadership in nursing education

This presentation will discuss new approaches to healthcare education which are being offered at Kingston University. These new approaches are offered in response to the changing healthcare needs and focus on clinical leadership and apprenticeships. Clinical leadership is considered to be vital for an effective provision of the modern healthcare therefore healthcare professionals should be well prepared for this role. In order to prepare the students for their future roles, the educational leaders must be conversant with the needs of the current healthcare provision. In the last 25 years the UK education of nurses moved from being hospital based to university but now different models of education are being considered such as work based learning (WBL) and apprenticeship. WBL model acknowledges the learning that takes place in the workplace which often centres on projects or personal development plans. The lecturers help students identify the learning outcomes for WBL projects as well as activities needed to achieve the learning outcomes. Such student involvement promotes greater understanding of the learning process and encourages responsibility for own education. The use of the apprenticeship model in healthcare is new and essentially provides opportunities for health care assistants (HCAs) to be released to university for one day a week to learn academic aspects of nursing, whilst working in the healthcare setting. The apprenticeship programme will help HCAs to gain promotion and extend their nursing role. This in turn will help towards the cover of healthcare provision at times of acute nurse shortage in UK.

Biography

Maria Ponto has many years of nursing experience before going into Education. She is an Associate Professor at the School of Nursing and leads a team of 9 academics. She designed the MSc in Clinical Leadership in 2006 and run this course in Kingston and St. Petersburg, Russia for 3 years and in Kingston until 2017. She is passionate about the future of healthcare education and firmly believes that education must be relevant to practice and that workforce development should be given more prominence. She is currently leading on an evaluation project, examining ways to improve staff retention in London.

Julia Gale has strategic responsibility for the leadership and management of a School of Nursing in the UK. She has extensive experience of leading the development and delivery of pre-registration nursing and continuing professional development education. Julia’s role interfaces with the NHS, national professional bodies and the national arena for nursing. Julia’s most recent research has included a Health Education South London funded project as part of Health Education London on Adult Nurse Turnover and Retention: South London, Students’ first year of a BSc in Nursing: A Pilot study.
17th World Congress on

Clinical Nursing & Practice

August 29-30, 2018 | Zurich, Switzerland

Scientific Tracks & Abstracts

Day 1

Clinical Nursing 2018
Day-1

SECTIONS

Clinical Nursing | Nursing Education | Advanced Nursing Care | Nursing Practice | Standards For Clinical Nursing Education | Clinical Service Management | Clinical Evaluation-an Inquiry | Pre-Clinical Research | Clinical Practice Q&A | Legal Nursing | Types of Nursing

Chair: Ahmad-El Tassi, Beirut Arab University, Lebanon
Chair: Heather Nolette, University of Vermont Health Network – Champlain Valley Physicians Hospital, USA

SESSION INTRODUCTION

Title: Attending the left unattended: Understanding the experience of the bereaved children after parental death
Shu-Ling Tsai, Chang Gung University of Science and Technology, Taiwan

Title: An exploration of the psycho-spiritual treatment of senior hospice nurses based on their embodied knowledge of care
Chang-Hsiung Tsai, Nanhua University, Taiwan

Title: The Murrumbidgee project—linking rural and remote Australia to specialist pain management services
Diana Taylor, Nepean Hospital, Australia

Title: Being a newcomer in a clinical nursing practice
Jette Lind, University College Absalon, Denmark

Title: Patients’ views regarding the care received in surgical and medical wards of the public hospitals within Makhado municipality in the Limpopo province
Hilda Shilubane, University of Venda, South Africa

Title: Evaluation of NANDA-I diagnoses of nursing students during the clinical application of the mental health and diseases nursing lesson
Pinar Irmak Vural, Istanbul Medipol University, Turkey

Title: Social determinants and educational barriers to successful admission to nursing programs for minority and rural students
Sharon Elizabeth Metcalfe, Western Carolina University, USA

Title: Challenges and factors likely to promote coping as anticipated by nurses preparing for a merger of intensive and intermediate care units
Mari Salminen-Tuomaala, Seinäjoki University of Applied Sciences, Finland

Title: Transforming healthcare education and training through electronic learning management system integration in a tertiary care hospital
Ahmad Tassi, Beirut Arab University, Lebanon

Title: Nurse's ethical values in a busy everyday life-illuminated by the theoretical model: The synthesis between ethical values and nursing intensity
Marianne Louise Frilund, Norwegian University of Science and Technology, Norway

Title: The comparison of three different techniques on the situational anxiety and vital signs of nursing students before the OSCE exam: A randomized controlled trial
Pinar Irmak Vural, Istanbul Medipol University, Turkey
Attending the left unattended: Understanding the experience of the bereaved children after parental death

Shu-Ling Tsai
Chang-Gung University of Science & Technology, Taiwan

This research purports to uncover an aspect of clinical nursing often left unattended as parental death occurs in the clinical setting. While the dying patient along with his/her spouse receives most of the clinical care, children in the family are often forgotten or ignored for a variety of reasons. This clinical ignorance may subsequently cause a difficult path of bereavement for the children after parental death. Before any significant improvement of clinical nursing care can be made to assist those bereaved children, a genuine understanding as to how those children feel about the parental death incident must be acquired first. Against this background and guided by hermeneutic-phenomenological method, this research was designed to explore the embedded meaning of the bereavement experience of those children. 11 children from 11 bereaved families in Taiwan were recruited purposively. Data collection was through semi-structured interviews and field notes. The interviews were digitally recorded and then transcribed verbatim to form the research text. It was then analyzed via an interpretive circle, and the rigor was assured. The findings were presented in four main themes as follows: excluded yet intruded; twisted emotional reactions; who am I; reconstructing the family image. It is found that the bereaved children were tremendously influenced by how they were treated during the dying stage of their parent and after the parental death. The current study may help improve the understanding of clinical nursing in terms of extending the range and depth of dying patients' care.

Biography

Shu-Ling Tsai has completed her PhD degree in Nursing at Kaohsiung Medical University, Kaohsiung, Taiwan. She has been a Registered Nurse for 28 years and a clinical nursing teacher for 20 years. She is the Leader of Clinical Training Division of Nursing Department at Chang-Gung University of Science & Technology. She has published three papers in internationally-reputed journals and more than 10 journal papers in Taiwan.
An exploration of the psycho-spiritual treatment of senior hospice nurses based on their embodied knowledge of care

Chang-Hsiung Tsai¹, Shu-Ling Tsai² and Hui-Hui Lee³

¹Nanhua University, Taiwan
²Chang-Gung University of Science and Technology, Taiwan
³Dalin Tzu Chi Buddhist Hospital, Taiwan

The psycho-spiritual dimension of dying patients in hospice ward has been an emphasis of care based on the holistic model adopted by hospice. However, it is considered a rather tough part or even maybe the critical core of hospice care. This research is thus aimed to explore the psycho-spiritual treatment of senior hospice nurses based on their embodied knowledge of care. The main concern of this design has to do with the valuable experience of care of senior nurses that can be passed down to those hospice nurses with less experience. Due to the embodied nature of nurses’ care experience, this qualitative research adopted hermeneutic-phenomenology as the guiding method during the entire research process. Through purposive sampling, 12 senior hospice nurses were recruited as research participants from three hospitals (north, central, and south) renowned for their hospice care programs in Taiwan. Semi-structured depth-interviews were conducted to form the narrative texts. The texts were then analyzed via a reciprocally interpretive circle between units of meaning, sub-themes and main themes. The results were synthesized as the following four themes, indicating the senior nurses’ characteristic psycho-spiritual treatment for terminal patients; respecting individuality, proceeding indirectly, conducting life review and touching existential dilemma. As a result, the psycho-spiritual treatment of nurses to the dying patients was grasped by way of nurses’ embodied knowledge based on their clinical experience. It helps establish an embodied knowledge basis from which both hospice clinical teaching and school education for better nursing can be benefited.

Biography

Chang-Hsiung Tsai has completed his PhD in Religion Department at Temple University, Pennsylvania, USA. He is an Assistant Professor and the Former Director of Life-and-Death Studies at Nanhua university, Taiwan. He has published more than 15 papers in reputed journals and chapters in books. He is former Editor of Journal of Life-and-Death Studies and Taiwan Hospice care Journal.
The Murrumbidgee project–linking rural and remote Australia to specialist pain management services

Diana Taylor¹, Jenni Johnson², Shruti Venkatesh¹, Sue Rogers¹ and Ruth Skinner-Smith²

¹Nepean Blue Mountains Local Health District, Australia
²Agency for Clinical Innovation-Pain Management Network, Australia
³Primary Health Network-South East New South Wales, Australia

The remote and rural Murrumbidgee (Big Water) region of central south New South Wales, Australia expands across an area of 125,561 square kilometers, with a population of 242,561 (Australian Bureau of Statistics, 2016). Compared to Australians in major cities, those who live remotely tend to have a shorter life expectancy, are more likely to suffer from chronic conditions such as back pain, arthritis, major injuries, and tend to make lifestyle choices detrimental to their health (Australia’s Health, 2016; Rural and Remote Health Report, 2017). The Pain Management Network (NSW), in response to inequities of access to chronic pain services in rural and remote areas, launched the Murrumbidgee Project in 2016. Extensive collaboration ensued between pain specialists, general practitioners, specialist nurses, allied health professionals and consumers. The result was the development of an evidence-based model of care to include services provided via Telehealth (video conferencing) and outreach visits. The main goals of the Murrumbidgee Project are consumer empowerment and building the capacity of local clinicians through up skilling and development of a network of local skilled providers in chronic pain management. In summary, evaluations of the Telehealth service have indicated consumer and clinician satisfaction at 90% and 83% respectively. Consumers reported positive experiences, in particular the opportunity to access specialist pain services locally without increasing the financial burden and added stresses of travelling lengthy distances to a city hospital. While work continues to improve engagement with local indigenous communities, an expansion of Telehealth services has resulted from increasing service demand.

Biography
Diana Taylor is a Clinical Nurse Specialist with 30 years of clinical experience in acute care and outpatient settings. For the past 7 years, she has been working in acute and chronic pain management at Nepean Hospital, NSW Australia (a tertiary teaching facility), where she has been actively involved in quality initiatives, teaching and leadership roles. Since 2016, she has been the Project Coordinator for the Murrumbidgee Project, developing and implementing chronic pain services in rural and remote New South Wales, Australia.

Notes:
Being a newcomer in a clinical nursing practice

Jette Lind, Kirsten Vest Hansen and Vibeke Oestergaard Steenfeldt
University College Absalon, Denmark

During the nursing education in Denmark, the students spend 40% of the time in clinical training. They study in a surgical ward, a medical ward, a mental hospital and primary health care. They encounter a variety of conditions such as traditions and learning environments as well as patients and relatives in different life situations. The aim of this study is to gain knowledge about nursing students’ experiences of being a newcomer in the nursing clinics. Data is generated as a part of 5th semester nursing students’ training in research methods. Nursing students conducted 18 qualitative interviews with younger students focusing on their first days in a new clinic. Based on a phenomenological analysis, we found characteristics of being a newcomer such as being in good hands, feeling welcomed, being allowed to practice, as well as feeling unwelcome, awkwardness, shattered illusions and the feeling of being excluded. The results have implications for improvements of the study preparation lectures as well as for the further collaborations between the fields of theory and practice.

Biography

Jette Lind is a Senior Lecturer at Center for Nursing. Besides this project, she is involved in research on dementia and welfare technology.

Notes:
Patients' views regarding the care received in surgical and medical wards of the public hospitals within Makhado municipality in the Limpopo province

Hilda Shilubane, Lizzy Netshikweta and Magdeline Mureri
University of Venda, South Africa

Patient satisfaction has become an important indicator to measure the quality of care rendered to the patients while in hospital. Patient satisfaction surveys can help identify ways of improving nursing and health care services. The purpose of the study was to determine patient's satisfaction with the care received from the nursing staff while admitted in the surgical and medical wards of the public hospitals within Makhado municipality. An exploratory, descriptive design was used. The population consisted of all patients admitted in all three sampled hospitals of Vhembe district in Limpopo province. A non-probability convenient sampling of 200 men and women who were admitted in the sampled public hospital at the time of data collection were recruited to participate in this study. A questionnaire with open and close ended questions was used to collect data. This study found that patients were less satisfied with resources such as equipments including television, cleanliness of the environment, nurse-patient relationship and quality of food. The findings of the study revealed that the majority of patients were satisfied with cleanliness of the beddings and hospital attire. However, patients were less satisfied with unavailability of resources such as equipments; cleanliness of the environment; interpersonal relationship and quality of food.

Biography

Hilda Shilubane has completed her PhD at Maastricht University, Netherlands. She is an Associate Professor in the Department of Advanced Nursing Science at University Of Venda. She has published more than 25 articles in reputed journals.

Notes:
Evaluation of NANDA-I diagnoses of nursing students during the clinical application of the mental health and diseases nursing lesson

Pınar Irmak Vural and Gulsah Korpe
Istanbul Medipol University, Turkey

The aim of this descriptive study was to evaluate the NANDA-I nursing diagnoses of mental health and nursing students for the patients they undertook the care of and to determine the nursing diagnoses. The study was carried out by reviewing 93 care plans retrospectively, which was prepared between 03.11.2017-01.01.2018 by the data collected by nursing students who applied mental health and diseases nursing lesson in Istanbul Medipol University School of Health Sciences in terms of life activity model. In the study, patient identification with life activities form and care plan forms were used. The students determined 50 different diagnoses in 12 domains of NANDA-I. A total of 601 nursing diagnoses were used. The nursing diagnoses most frequently favored by the students, according to classification of NANDA-I, were in the domains of activity/rest (20.63%) and safety/protection (19.46%). On the other hand the students diagnosed life principles (0.33%) at least. The nursing diagnoses that the students used most in these domains were disturbed sleep pattern (7.82%) impaired social interaction (7.32%), self-neglect (7.15%) and anxiety (5.65%). It was determined that the nursing diagnoses most frequently used by the students in preparing the care plan were in the fields of safety/protection, coping/stress tolerance, perception/cognition, role relationship areas according to the NANDA-I classification. Psychosocial problems are generally diagnosed in mental health and psychiatric clinics by nursing students.

Biography
Pınar Irmak Vural has completed her PhD at Istanbul University Women Health and Diseases Nursing in 2017 and Postdoctoral studies at Istanbul Medipol University, Faculty of Health Sciences as lecturer.
Social determinants and educational barriers to successful admission to nursing programs for minority and rural students

Sharon Elizabeth Metcalfe
Western Carolina University, USA

In 2010, the Institute of Medicine made a recommendation in the future of nursing report to diversify the student population of the health care professions in order to provide increasing minority providers to meet the culturally competent needs of the growing multicultural populations of the United States (Institute of Medicine, 2010). The nursing network and careers and technology nurse mentoring program provides a nursing mentor to underrepresented ethnic minority and educationally disadvantaged students a significant scholarship and stipend for tuition and monthly living expenses. Ethnically diverse and rural students have lifelong familial and geographical educational barriers that prevent them from succeeding. There are a plethora of major environmental and familial factors that need to be addressed by society for these students to be successful. These factors include improvement of county schools by financial support, improving the home environment through social supportive services and implementing improved parent–child bonding with nurse family partnerships. Nursing faculty must embrace new approaches for increasing the number of ethnically diverse nursing providers through novel admission criteria and collaborative cohort peer-mentoring programs.

Biography
Sharon Elizabeth Metcalfe is an Associate Professor at Western Carolina University in Asheville, North Carolina, USA. Her previous academic appointments have been as Interim Director of Nursing and also as the Dean of Nursing for a private college. She has been an Educational Grants Researcher with colleges and hospitals. Currently, she is serving on the Board of North Carolina Nursing Association Foundation. Her research agenda is on global leadership development and mentoring transformational nurse leaders. She has been serving as the Program Director of the NN-CAT Program (Nursing Network-Careers and Technology), a national program that provides scholarships, stipends and personal mentors to underrepresented ethnic minority students.
Challenges and factors likely to promote coping as anticipated by nurses preparing for a merger of intensive and intermediate care units

Mari Salminen-Tuomaala
Seinäjoki University of Applied Sciences, Finland

Organizational changes bring on challenges and increase hospital staff’s need for support. This study introduces a central hospital in Finland, which has sought to prepare for change by applying an anticipatory model and by arranging collaborative workshops for staff. In 2018, the hospital will open a new intensive and intermediate care unit, created with help of evidence-based design. The new unit will combine three existing units, currently responsible for cardiac observation and evaluation, intensive care. The purpose of the study was to describe nursing staff’s anticipated experiences of working in the new unit. The research questions were: What kind of challenges do members of the nursing staff anticipate when preparing for the introduction of the new unit? Which factors do nurses see as likely to promote their coping in the early stages of running the new unit? The target group consisted of nursing staff members in the current cardiac observation and evaluation, intensive care and surgical observation units. The method of empathy-based stories was used to acquire data because it allows participants to anticipate and reflect on future events. The data were analysed using inductive content analysis. Respondents anticipated a great number of challenges in the transition to the new unit. The challenges were related to personal factors that affect coping at work, to co-operation among nursing staff and to the new work context. Respondents foresaw a need for support from colleagues’ in future clinical nursing situations. They believed that both informational, concrete and social support would be required.

Biography

Mari Salminen-Tuomaala has completed her PhD in Health Sciences and is a Senior Lecturer at Seinäjoki University of Applied Sciences, School of Health Care and Social Work. She is Project Manager in simulation based education research and development project. She has worked over 20 years as Registered Nurse at medical departments, cardiac care unit and emergency department before teaching career. Her main research and expertise areas concern acute care (intensive care, out-of-hospital emergency care, care and counseling at the emergency department), simulation based education, psychosocial coping of myocardial infarction patients and their spouses, families as clients in health care and families in challenging life situations. She has about 40 conference presentations and over 50 scientific publications.
Transforming healthcare education and training through electronic learning management system integration in a tertiary care hospital

Ahmad Tassi
Beirut Arab University, Lebanon

Technological innovations have been shown to improve the quality of health information and improve safety in healthcare systems. The purpose of this project was to offer a more flexible and practical alternative to education and training than the traditional face-to-face method, supporting healthcare educators in overcoming many of the obstacles in responding to nurses' needs in the clinical areas. A randomized, 2-group control experimental design was adopted. A total of 130 randomly chosen participants were equally distributed to the experimental group (received a new instructional approach using an electronic learning management system (ELMS)) and the control group used the site's traditional standard method. Data analysis showed a significant difference between the 2 groups' posttest scores (p<.00), indicating that the participants who used the innovative ELMS method attained a higher median knowledge than the participants who received traditional, face-to-face instruction. These results suggested that this innovative ELMS-based learning is an effective method of instructional delivery that could effectively replace many of the traditional face-to-face education programs and support clinical educators to improve healthcare education at the clinical areas.

Biography

Ahmad Tassi is an Assistant Professor in the Department of Nursing, Faculty of Health Sciences, Beirut Arab University, Beirut, Lebanon.
Nurse's ethical values in a busy everyday life-illuminated by the theoretical model: the synthesis between ethical values and nursing intensity

Marianne Frilund
Norwegian University of Science and Technology, Norway

Ethos is a fundamental human value which is visible in words, needs and attitudes. Eriksson state that ethos stands for the good as a potential. Something each nurse has opportunities to choose or refrain. The majority of nurses have an obvious picture about how the daily care together with older people should be designed. However, many nurses expire they lack realistic opportunities to care in accordance with their ethical ideals. Conflict between the ideals and possibilities tended to generate moral stress or conscience stress to caregivers. This in turn affects the patient’s care negatively. An important question for the author is whether ethical values have opportunities to be making visible. Are our values and the caring culture been transferred from the caregivers to caregivers or has tradition been cancelled because of other values are sounding increasingly higher? For the daily nursing, the operationalized abstract concepts to concrete phenomena make ethically manners and acts understandable for the nurses. Ethical values and their significance, for the daily care work, was the subject of her thesis. The study ended up with a model she chooses to call the synthesis between ethical values and nursing intensity. The model includes elements of significance to developing ethically responsible care in a stressful everyday life emerge.

Biography

Marianne Frilund has completed her PhD at Abo Academy University, Finland. She is an Associate Professor of Nursing Science at the Norwegian University of Science and Technology, in the Department of Health Sciences Aalesund. She has published more than 15 papers in reputed journals and has been serving as an Editorial Board Member of reputed journals.

Notes:
The comparison of three different techniques on the situational anxiety and vital signs of nursing students before the OSCE exam: A randomized controlled trial

Pınar Irmak Vural¹, Demet Inangil², Gülşah Korpe¹ and Sibel Dogan¹
¹İstanbul Medipol University, Turkey
²Sağlık Bilimleri University, Turkey

This study was conducted in order to determine and compare the effects on the situational anxiety and vital signs of the breathing exercise, music therapy, and emotional freedom technique (EFT), which were administered before the OSCE (Objective Structured Clinical Exam) to nursing students. A randomized controlled experimental, classroom-based trial was conducted. The study was conducted on nursing students of one of universities in Istanbul before the OSCE exam. 120 nursing students who met the inclusion criteria were divided into four equal groups-breathing therapy, music therapy and EFT. The techniques were implemented 20 minutes before the OSCE exam. Meanwhile, the control group (n=30) was given 20 minutes of free time. Data collection was carried out using the student identification form, the situational anxiety scale and vital signs form. Before and after administering the techniques, the situational anxiety inventory was administered to students, and vital signs were measured. The mean age of the students was 19. Before interventions, the mean anxiety scores of the students were similar (p>0.05). After breath therapy, the mean anxiety score of the students was 44.90±7.97, 45.23±7.56 in the music therapy, 43.20±10.60 in the EFT and 52.23±12.95 in the control group and the difference was statistically significant (p<0.05). The difference between the mean vital signs of the groups wasn’t statistically significant (p>0.05). The results of the study, breathing therapy, music therapy and EFT administration were found to decrease the average score of situational anxiety while not having any significant effect on vital signs before the OSCE exam.

Biography

Pınar Irmak Vural has completed her PhD at Istanbul University Women Health and Diseases Nursing in 2017 and Postdoctoral studies at Istanbul Medipol University Faculty of Health Sciences and she is working as a Lecturer at the same university.
17th World Congress on
Clinical Nursing & Practice
August 29-30, 2018 | Zurich, Switzerland

Keynote Forum
Day 2
Blood sampling through peripheral intravenous cannulas: A look at current practice in Australia

Patients are often subjected to numerous blood samples to diagnose conditions and monitor response to treatment. Blood samples are traditionally drawn from peripheral venepuncture, a painful technique that can cause bruising, haematomas, infections, vasovagal reactions and peripheral nerve injury. Increasingly intravenous cannulas are being used for blood sampling. Arguments for obtaining blood samples from intravenous cannula include decreased pain, convenience and appropriateness for certain populations, such as children, patients with blood disorders or requiring frequent samples. Arguments against the practice suggest risk to infection control, patency of cannula and blood vessel and quality of blood samples. There is a paucity of evidence on which to base policies for or against blood sampling from intravenous cannula. This study aimed to explore the prevalence of the practice of blood sampling from intravenous cannulas in Australia. Using a cross-sectional design, participants were recruited through an anonymous survey distributed electronically by nursing organizations and snowballing. Five-hundred and forty-two nurses participated in the survey, with 409 providing usable responses. The practice was reported by 94% (n=388) of participants, with 57% (n=235) only taking blood from newly inserted cannulas. Reasons for use included difficult venepuncture (n=270, 66%), patient comfort (n=228, 56%) and frequency of sampling (n=210, 51%). Use was state dependent and differed between specialty areas. There is a large variance in practice regarding obtaining blood samples from intravenous samples between states in Australia, types of clinical practice and individual nurses.

Biography

Elisabeth Jacob is currently working as an Associate Dean (Nursing) at ECU. She practiced as a registered nurse for over 20 years in both rural and metropolitan hospitals. She has completed her PhD at Monash University in 2014. She has published more than 30 papers in reputed journals. Her research interests include: development of the nursing workforce; skill mix and its effect on patient outcomes; critical thinking and patient outcomes; acute nursing and mixed methods research.

Notes:
Advancing worldwide nursing practice strategies to transform the global health of families through the translation of contemporary genetic/genomic science and technology into practice

In this era of precision medicine, limited strategies are available for educating the workforce of nurses to the global science of genetics/genomics. In response to this contemporary issue, this presentation will describe methods for translating the recent advances in genetics/genomics into the infrastructure global nurse education. A multi-modality educational program and implementation framework was developed based on Everett Rogers's Diffusion of Innovations Theory and the genetic/genomic competencies for nursing comparative approaches and outcomes were evaluated. Surveys were implemented pre and post interventions to nurse participants with broad demographic backgrounds. The national collaboration stimulated a synergy that created a convergent vision leading to the development of an electronic process platform. Post survey findings; nurses stated greater understanding of implication of genetics/genomics; family history as the first genetic tool for the prevention and treatment of genetic conditions, concise electronic communication/education preferred, increased belief that genetics/genomics is part of each of nurses scope of practice. Time constraints and leadership resources challenged success and sustainability. Infrastructure for policy, procedures and sustainability needed to be established for greater success. Leveraging various national cohorts increased education and awareness of clinical family nursing practice in the precision medicine era. A web platform has been developed with the aggregate of resources from the research collaboration and an implementation pathway for nurse leadership and educators around the globe. Post survey results demonstrated the family nursing profession is poised and ready for the challenge of translating new science into practice to promote preventive care and treatment for families globally.

Biography
Beth Harkness has over a decade of experience providing clinical care and disease management to the pediatric and adult cystic fibrosis population and managing cystic fibrosis research at Children's National in Washington, DC, USA. Her special area of interest focuses on the diagnosis of cystic fibrosis disease and connections to care for the population affected with this genetic disease. In 2009, she has conceptualized and implemented a program for the advancement of genetic/genomic awareness and education at Children's National and now works in collaboration with National Institute of Health (NIH) on Methods for Introducing New Competencies (MINC) in nursing.
Men's preconception health, healthy fathers, a practice nurse approach

This presentation addresses what practice nurses can do while working with men regarding preconception health improvement to become healthy fathers. Australian men live longer than previous years; however, they have not reached the levels of overall longevity that Australian women enjoy. Men have higher mortality rates for suicide, accidents and injury and higher mortality rates for the leading causes of death; tobacco smoking, hypertension, obesity, inactivity, cholesterol abnormality, and alcohol.

Men are also vulnerable to the epigenetic effects on epigenomes that can potentially influence the transgenerational inheritance health of offspring during their lifetime. Australia's first people, Aboriginal and Torres Strait Islander (ATSI) men, continue to die well before non-indigenous men and also figure highly in mortality statistics for cancer, circulatory system disorders, respiratory disorders and endocrine and metabolic disorders. Wenitong (2002) argues in the context of Aboriginal and Torres Strait Islander men that a tailored indigenous cultural approach is critical to improve Aboriginal and Torres Strait Islander men's health. Many of the health problems that occur with indigenous and non-indigenous men are associated with preconception male health including, depression, alcohol abuse, COPD, diabetes and smoking-leading to health priority illnesses. This paper highlights men's preconception health needs in the context of primary health care and what practice nurses can do to promote healthy male preconception behaviour.

Biography
Tony O'Brien is a Registered Hospital Trained Nurse in Mental Health and General at the Nursing and Midwifery Board of Australia. He has held Nurse Registration in Singapore, New Zealand and United Kingdom and worked as an RN in these countries. He has extensive clinical experience in mental health community case management, acute mental health nursing, mental health intake assessment and aged care. As a nurse academic, he has provided curriculum consultation to nursing groups and universities in Indonesia, Philippines, Japan, Brunei and Singapore; including curriculum review and development workshops. He has published over 200 publications including, reports, monographs, book chapters and journal articles. He has been the Lead or Co-investigator on over 40 nursing research projects during his academic career, to a total of over 2 million dollars. His research profile has focused on quality nursing interventions, practice development, service re-design, models of care and translating clinical research to improve the quality of patient care; more recently men's preconception health.
17th World Congress on

**Clinical Nursing & Practice**

August 29-30, 2018 | Zurich, Switzerland

**Special Session**

**Day 2**

Clinical Nursing 2018
The nurses' perception of self-efficacy in performing CPR simulation in hospital setting

The main cause of death among the population over 40 years old is fatal arrhythmia and sudden cardiac arrest. Improving nurses' practice by CPR simulation and sense of self-efficacy may be a critical element in translating knowledge and resuscitation skills into effective action during critical situation. Therefore, the aim of this study was to identify nurses' perception of self-efficacy in performing CPR simulation in Hillel Yaffe Medical Center. The sample consisted of 360 registered nurses who were working in general, surgical departments, intensive care units, emergency rooms and maternal division. The survey included the 17-item resuscitation self-efficacy scale for nurses with 4 component structure termed 'Recognition', 'Debriefing and recording', 'Responding and rescuing' and 'Reporting' (RSES). A logistic regression model tested the hypothesis that explains the difference of nurses' perception of self-efficacy in performing CPR simulation in various departments. A total of 309 (85%) completed, usable surveys were returned. Pearson's correlation demonstrated modest but statistically significant association between education, professional experience, scope of position and moderate statistically significant association between various medical departments and 4-component structure of the RSES. These findings indicated that RSES assessment of current practice, promote the implementation of educational interventions by CPR simulation that improves self-efficacy for nurses and eventually contribute to the improvement of patient care.

Biography

Alona Karol is a Nurse Educator, Researcher and Deputy Director of Nursing at the Hillel Yaffe Medical Center in Hadera, Israel, a regional hospital and trauma center serving a population of over 400,000 and an important teaching and research institution. She began her career at Hillel Yaffe in 1988 as a Nurse in the general intensive care unit. After 10 years working in the ICU, she joined the faculty of the Medical Center’s on-site Pat Matthews Academic School of Nursing as the Coordinator for Adult and Surgical Nursing Education. In 2000, she became the Head Nurse in the Department of Pediatric and Vascular Surgery, which she directed until 2010. In that same year, she completed a certification course in Safety and Risk Management at Tel-Aviv University and became the Director of Quality and Safety at Hillel Yaffe, a role which included training physicians, nurses and paramedical staff in patient and occupational safety. Since 2014, she has been serving in her current position as Deputy Director of Nursing, a position which entails responsibility for all nursing personnel and resources, as well as management of hospital resuscitation practice and procedures and oversight of the Institutional Resuscitation Committee.

Notes:
The nurses' perception of self-efficacy in performing CPR simulation in hospital setting

The main cause of death among the population over 40 years old is fatal arrhythmia and sudden cardiac arrest. Improving nurses’ practice by CPR simulation and sense of self-efficacy may be a critical element in translating knowledge and resuscitation skills into effective action during critical situation. Therefore, the aim of this study was identify nurses' perception of self-efficacy in performing CPR simulation in Hillel Yaffe Medical Center. The sample consisted of 360 Registered Nurses who were working in General, Surgical departments, Intensive Care Units, Emergency Rooms and Maternal Division. The survey included the 17-item Resuscitation Self-Efficacy Scale for Nurses with 4 component structure termed ‘Recognition’, ‘Debriefing and recording’, ‘Responding and rescuing’, and ‘Reporting’ (RSES). A logistic regression model tested the hypothesis that explains the difference of nurses' perception of self-efficacy in performing CPR simulation in various departments. A total of 309 (85%) completed, usable surveys were returned. Pearson’s correlation demonstrated modest but statistically significant association between education, professional experience, scope of position, and moderate statistically significant association between various medical departments and 4- component structure of the RSES. These findings indicated that RSES assessment of current practice, promote the implementation of educational interventions by CPR simulation that improve self-efficacy for nurses, and eventually contribute to the improvement of patient care.

Biography

Tamar Vechter is a Courses Coordinator since 2010 in Qualification Center of Pat Matthews Academic School of Nursing at Hillel Yaffe Medical Center and Chairman of the Education Division of the Nurses’ Union since 2014. Prior she was a Member of Executive Committee of The Israeli Society for Research in Nursing. She has been teaching in nursing program since 1999. She has taught a variety courses in BA program in Fundamental Nursing area and in Medical-Surgical area clinical issue in diabetes type 2, Liver disease and AIDS. In addition, she is the Head of a Preceptor ship Program that prepares clinical instructors since 2001. Her teaching interest is Clinical Instruction. Her specialty is in diabetes.

Notes:
Scientific Tracks & Abstracts

Day 2
Day- 2

SESSIONS

Clinical Practice - Areas and Topics | Clinical Nursing-Advanced Specialty Courses | Nursing Education Types of Nursing | Legal Nursing | Nursing Informatics | Clinical Evaluation | Standards for Clinical Nursing Education Evidence-Based-Clinical Practice | Clinical Nursing | Clinical Practice Q&A

Chair: Marianne Louise Frilund, Norwegian University of Science and Technology, Norway
Chair: Azuri Pazit, Academic College of Tel-Aviv Yafo, Israel

SESSION INTRODUCTION

Title: Vietnamese parental knowledge of congenital heart defects (CHD): Translation and content valid test of the leuven knowledge questionnaire for congenital heart disease
Tran Thi Mai Huong, Children Heart Center, National Children's Hospital, Vietnam

Title: Does a real-time surveillance warning tool promote timely intervention with deteriorating patient conditions?
Heather Nolette, University of Vermont Health Network – Champlain Valley Physicians Hospital, USA

Title: An epidemic: Pain management in patients with opiate use disorder
Kelly Samolis, Champlain Valley Physicians Hospital, USA

Title: Learning communication skills-positive and negative attitudes of nursing students
Klavdija Cucek Trifkovic, University of Maribor, Slovenia

Title: The nurses’ perception of self-efficacy in performing CPR simulation in hospital setting
Alona Karol & Tamar Vechter, Pat Mattews Academic School of Nursing, Hillel Yaffe Medical Center, Israel

Title: Transcultural nursing for practice in EU: Project of cultural diversity
Azuri Pazit, Academic College of Tel-Aviv Yafo, Israel

Title: What we learnt from Thai palliative care services in central region; palliative care teams’, patients’ and families’ perspectives
Tiraporn Junda, Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand

Title: The effectiveness of spiritual intelligence training on anxiety and dysfunctional attitudes of nursing students
Sima Karimi, Islamic Azad University, Sirjan Branch, Iran

Title: Explanation of pharmaceutical care of cardiovascular patients
Faezeh Sahbaeiroy, Islamic Azad University, Iran
Vietnamese parental knowledge of congenital heart defects (CHD): Translation and content valid test of the Leuven knowledge questionnaire for congenital heart disease

Tran Thi Mai Huong
Vietnam National Hospital of Pediatrics, Vietnam

**Background:** The sufficient parental knowledge of CHD is extremely important to prevent complications and positively impact on their children's knowledge level. The Leuven Knowledge of Congenital Heart Disease (LKQCHD) was first developed to measure knowledge for both adult patients and parents of children with CHD.

**Objective:** The study consisted of two main aims, including to translate and content valid test for the LKQCHD for the use in Vietnam context; and to measure parental knowledge of CHD among Vietnamese parent population.

**Method:** The study included two phases. Phase 1 was the translation and content valid test of LKQCHD guided by seven steps for translation, adaptation and validation of an instrument for cross-cultural uses. Phase 2 was a cross-sectional study using the questionnaire measuring knowledge of CHD in a sample of 324 parents in Vietnam.

**Results:** The Vietnamese version of LKQCHD had the minimal average I-CVI of .8 and S-CVI/Ave of .95, except questions 21, 24, 26 and 27. Results showed that most parents had poor knowledge of CHD with the mean percentage of correct answers of 46.6% (Sd=9.7). Most parents had incorrect answers in the use of medication, endocarditis and dental care. Parents who had higher education levels had better knowledge of CHD compared to those with lower education levels (p<.01).

**Conclusion:** The Vietnamese LKQCHD was highly valid. Vietnamese parents had poor understanding regarding the use of medication, endocarditis and dental care. Parental educational level had impacts on knowledge level of CHD.

**Biography**

Tran Thi Mai Huong was the Head Nurse in the Cardiovascular Department at National Children’s Hospital from 2011 to 2015. During that time, she was a Visiting Lecturer in Department of Pediatrics at Hanoi Medical University, Hanoi, Vietnam. In 2015, she left to study in Australia and successfully completed Master’s degree in Nursing Science at the Queensland University of Technology in 2017. She has two articles published in the Vietnamese journals in 2017. She is working as a Nursing Educator and Researcher in the Children Heart Center, National Children’s Hospital to empower cardiac nursing staff in terms of practice and research skills.
Does a real-time surveillance warning tool promote timely intervention with deteriorating patient conditions?

Heather A Nolette
University of Vermont Health Network–CVPH, USA

A real-time surveillance warning tool is an innovative application that is integrated within the electronic medical record. It utilizes established data sets from nursing assessments, labs and vital signs. The organization utilized an evidence-based scoring system that produces a Rothman Index Score to predict impending failure. The Rothman Index Score is then trended on a graph that can depict patient deterioration. The graphs were setup to display within the patient’s electronic medical record, computer workstations and kiosk monitors. The fundamental goal of this qualitative study was to reduce the time between initial physiological signs of deterioration and recognition of that, thereby reducing incidence of cardio-respiratory failure. This was done using an evidence-based tool that incorporates existing clinical data into a score that alerts the clinicians to potential failure sooner. The outcomes can be co-related to the implementation and external services involved. In 2017, rapid response calls declined an average of 6.5 calls per quarter compared to 2016. They declined by 78 calls or 24% from 2016 to 2017. In 2017, cardio-respiratory failure declined an average of 5 calls per quarter compared to 2016. They were reduced by 61 cardio-respiratory failures or 84% from 2016 to 2017. The development of the sustainability practice model emerged from the literature review. It provides structure, sustainability and management for a surveillance warning tool. Intellectual competence, expertise and scientific inquiry are not replaced. This is a tool that provides additional analytical considerations to prevent a failure to rescue.

Biography

Heather A Nolette has completed her BS in Nursing at Plattsburgh State University, New York. She has over 21 years of experience in healthcare striving to improve clinical outcomes at the bedside with the use of innovative technology. She is an Information Technology Project Manager, Clinical Informatics Analyst IV, Practicing Registered Nurse and Adjunct Nursing Instructor. She has been involved in several information technology projects and research/evidence-based practice initiatives. She serves on the: Informatics and Technology Committee; ISS Executive Steering Committee; New Knowledge, Innovation and Improvement Committee; and PeraHealth Product Advisory Council.

Notes:
An epidemic: Pain management in patients with opiate use disorder

Kelly Samolis
Champlain Valley Physicians Hospital, USA

Purpose: An evidence-based practice project was undertaken to investigate the clinical practice questions: What are the best practices in treating acute pain during hospitalization in adults with a history of opiate use disorder?

Rationale & Significance: Opiate addiction is a current national epidemic, with evidence to suggest that patients with opiate use disorder do not receive proper pain management in the acute healthcare setting. In 2013, 2 million Americans were found to have abused or are currently addicted to opiates. Substance abuse and mental health services administration found in 2015, 14% of hospital admissions were related to patients with drug abuse problems. Healthcare professionals typically lack the needed education and confidence to treat these patients, resulting in improper pain management.

Methodology: An extensive literature search was completed utilizing CINHAL, PubMed, Up to Date, EBSCO databases. The search was limited to studies within the last 10 years, with the exception of two journal articles that were relevant to current best practices. The search term utilized were: competence, pain assessment, drug monitoring, and opiate administration, opiate use disorder, opiate addiction, opiate dependence, acute pain, inpatient practices and pain assessment. Articles fitting inclusion criteria were then systematically appraised utilization of The John Hopkins Evidence Appraisal Tool.

Findings: 17 journal articles were critically appraised. The seven common themes found in the evidence-based research appraised were increased nursing education, more research indicated, changing staff perception, use and education of motivational interviewing, better focused nursing assessment, substance abuse team and better pain management regimens.

Conclusion: Based on findings, increased nursing education was found to be the most identified theme, with the goal of increased nursing education to improve pain assessments and decrease stigmatization of these patients to result in better pain management. Literature was somewhat limited in due to the ethical limitation of studying pain in this patient population.

Recommendations: Next steps include continued presentations to increase awareness in these findings. Educate nursing staff annually on pain assessment, motivational interviewing, and opiate use disorder. Lastly publish a professional nursing journal article to nationally educate nurses and healthcare professionals on these evidences-based suggestions.

Biography

Kelly Samolis has started her career in Healthcare field as a Clinical Nursing Assistant. She worked with elderly throughout Nursing School. After Graduation at Clinton Community College in 2013, with her Associates of Nursing Degree, she began her acute care experience. She completed her Bachelor’s degree of Science in Nursing at Plattsburgh State University; there she took a class called Nursing Research. Currently, she is working to publish an article in nursing journal to educate healthcare staff on opiate use disorder.

Notes:
Learning communication skills—positive and negative attitudes of nursing students

Klavdija Cucek Trifkovic, Margaret Denny, Suzanne Denieffe, Vida Gönc and Mateja Lorber
University of Maribor, Slovenia

Introduction & Aim: During the nursing study students have to recognize the importance of communication skills to be effective in practice. Communication skills training can improve patient-centered communication, enhance empathy, provide reassurance and assist discussion of psychosocial needs. The aim of the study was to explore the attitudes of nursing students toward learning communication skills at one of the Slovenian faculties.

Methods: Research was used a quantitative research methodology. Data were collected with structured questionnaire. Attitudes of nursing students towards learning communication skills were assessed by the communication skills attitudes scale (CSAS). For testing the reliability of the questionnaire was used Cronbach's alpha (0.722). The data were analyzed using the descriptive statistics and One-way ANOVA. The statistical significance was tested on a 5% risk level.

Results: The mean scores for positive attitudes scale (PAS) was 52.8±6.7 out of 65 and the mean scores for negative attitudes scale (NAS) was 32.7±6.3 out of 65. There were identified statistically significant differences when examining the positive attitude scale according to the year of the study (F=10.950; p<0.001), but there were no statistically significant differences according to previous education (t=1.434; p=0.155) and mode of the study (t=1.566; p=0.120). Three factors extracted from the principal component analysis explained 74% of communication skills attitudes identified.

Conclusion: Effective communication skills training programs point to the importance of students taking an active role in the learning process. Our findings indicate that CSAS measurement may be helpful for monitoring the effect of different teaching strategies on students' attitudes about communication skills during nursing education. Teachers need to continue to develop and implement the use of effective communication skills to nursing students to exemplify the need for the critical skills and the importance of their part in nursing education for practice.

Biography

Klavdija Cucek Trifkovic is a Senior Lecturer, Researcher and Vice Dean for education at the University of Maribor, Faculty of Health Sciences (UM FHS). She has completed her BSc degree at the Faculty of Health Sciences and the Faculty of Education MSc and PhD degree in the Faculty of Education at University of Ljubljana. Her Doctoral dissertation is focused on alcohol-related problems. In the past she worked some years as a Registered Nurse at the clinic for internal diseases and for the last fifteen years she has been working as a Lecturer at the UM FHS. She has actively participated in different conferences and congresses in nursing. Her research interests are related to the field of quality and satisfaction with life and mental disorders. Her main research interest is focused on the problems in the psychiatric field, such as alcoholism, depression and the quality of life. Also, an important area of her professional and research interest is supervision.

Notes:
Transcultural nursing for practice in EU: Project of cultural diversity

Azuri Pazit¹, Lavranos Giagkos² and Prodromou Maria³

¹Academic College of Tel Aviv-Yaffo, Israel
²European University Cyprus, Cyprus

The demand for nurses to possess knowledge and skills are necessary to care for all patients who seek help from the health care services. Transcultural nursing has focused on understanding cultures and their specific care needs and how to provide care that fits their lifestyles rather than assuming professional nurses always knowing what is best for them. Positive transcultural communication style of nurses leads to establishment of trust, increasing satisfaction of care and higher quality interactions between nurses and patients. The project transcultural nursing for practice (TNP) from EU focused on developing coherent, comprehensive and easily accessible information, which deals with the specifics of individual cultures focused primarily on treating patients of different cultures in health care facilities like multicultural nursing. Transcultural health care screening questionnaire was created to evaluate the term culture all over the participants in this Erasmus program TNP, (Israel, Cyprus, Denmark, Czech Republic, Spain and Turkey). The questions evaluate cultural care beliefs, values and lifestyles of people to help them to maintain and regain their health and lifestyles. Each European country should include culture diversity in their health system in order to promote cultural care to maintain their health.

Biography

Azuri Pazit is the Dean at the School of Nursing Science at Academic College of Tel Aviv-Yaffo since 2012. she has been a Registered Nurse for over 20 years at The Academic College of Tel Aviv Yaffo, and worked as a Head of Quality Assurance in Nursing Administration at the Ministry of Health. From 2017, she is involved in Erasmus+Strategic partnerships transcultural nursing for practice. The creation of the project was based on the current migration situation in Europe. She believes that knowledge of healthcare professionals will contribute to the smooth communication and mutual respect among health professionals and patients.
What we learnt from Thai palliative care services in central region; palliative care teams’, patients’ and families’ perspectives

Tiraporn Junda¹, Johnphajong Phengjard², Baulung Sumdangrit¹ and Auchareya Patumwan¹
¹Mahidol University, Thailand
²Srisavarindhira Thai Red Cross Institute of Nursing, Thailand

After Thailand launching the palliative care policy and services to all primary hospitals in 2015, a follow up study in the central region had been done by the palliative care services satisfaction questionnaire, focus group and in-depth interviews with palliative care teams, patients and family members. Ten palliative care teams self-evaluated with overall most satisfaction especially in topics of the palliative care team is committed to providing continuous support to patients and Palliative care team give patient care with a sense of service as the best service. However they indicated the shortcoming of staff, not enough settings and less effective pain management system. Content analysis for all interviews with palliative care teams was revealing their feelings toward palliative care services in four parts; working with heart and need visibility; working need help, knowledge and understanding; working need teams and multi-sectors and; working need Expanding networks and close communication. For patients and family members interviewed results found that most of them did not understand much about the word palliative or Pra-kub-pra-kong so most of their feelings and needs related to patients’ conditions and some were under physical and emotional stress especially when they were at home. When the palliative care services was launched can help support both patients and families. Some can connect more network to continuing assisted them at home. Conclusion, improve palliative care services include integrated palliative care in the long term care service can improve palliative care services. However for better care services need more support in terms of staff who like to work with palliative care; improve knowledge and skills; better understanding of palliative care to others; team work with multidisciplinary professions, multi-sectors, and communities; and expanding networks. In addition integrated palliative care concept in society is needed for better understanding in general population.

Biography

Tiraporn Junda has completed her PhD in Nursing at University of Washington, USA in 2002. Currently, she is an Instructor for under-graduation, graduation and international master degree programs in Adult and Elderly Nursing Department, Ramathibodi School of Nursing, at Mahidol University, Thailand. Most research had been done in Oncology Nursing field. She has published more than 20 papers in Thai and English.
The effectiveness of spiritual intelligence training on anxiety and dysfunctional attitudes of nursing students

Sima Karimi
Islamic Azad University, Science and Research Branch, Tehran, Sirjan Branch

Background: The present study was carried out to determine the effectiveness of spiritual intelligence training on anxiety, and dysfunctional attitudes among nursing students.

Method: Conducted using a semi-experimental design with a pre-test, a post test. 58 nursing students of the Islamic Azad University in Sirjan, who scored high on Cattle's IPAT Anxiety scale were selected and randomly assigned to three groups. Participants in the experimental group and the first control group participated in one hour of spiritual intelligence and life skills classes for ten sessions respectively whereas second Control group received no education. Data were analyzed via descriptive statistics, Co-variance and Post hoc tests.

Results: ANCOVA revealed that spiritual intelligence training leads to reduction of anxiety (P<0.000) and dysfunctional attitudes (P<0.022) in the experimental group.

Conclusion: The study emphasized on the useful effect of spiritual intelligence training on reduction of anxiety, and dysfunctional attitudes.

Keywords: Spiritual Intelligence, Anxiety, Dysfunctional Attitudes, Spiritual Intelligence Training.

Biography
Sima Karimi completed her BSN in 1991 and was the head nurse of the medical ward in Sirjan Hospital. After completing her M.S. Degree in Society Health Nursing Management in 1996, she cooperated in establishing the Nursing Department of Islamic Azad University of Sirjan and she was the head of that department for 18 years. In 2011, she was chosen as the top researcher of the medical group in the seventh district of Azad University. She also completed her M.S. Degree in Clinical Psychology at Shiraz university in 2014 and started her Ph.D in General Psychology in 2015. She has been teaching different undergraduate nursing courses since 1995 and she is currently teaching the undergraduate psychology courses as well.
Explanation of pharmaceutical care of cardiovascular patients

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The main goal of pharmaceutical care is to provide effective services in the field of drug-related issues that ultimately leads to improvement of patients’ status and increase in their quality of life. This qualitative study using three-step approach of the Strauss and Corbin (1998) was conducted with 20 participating patients of doctors, pharmacists and nurses semi-structured interviews. Total of 4508 basic codes were obtained at open coding step, the codes were overloaded based on their similarities and common points. Finally, 795 overloaded basic codes were created. In the next step, they were in the 152 classes and by frequent analysis, basic classes were reviewed and subsequently compared. Classes were merged together to create finally 48 classes. The data were re-examined in the axial-coded of similar integrated classes that have certain common features were formed of the 19 subclasses and then the classes that were around of an axis created the axial-classes. According to this process of five-axial classes which focus on causal-background conditions where the phenomenon happened, the strategies that were used to control the phenomenon, barriers and facilitators were obtained. The five main classes were as inadequate responsibility of pharmaceutical care, prioritizing treatment over prevention, non-patient-centered vision and pharmaceutical care with ignoring nurses. Description of story line and the final explanation method were used at selective coding step. Based on the findings of this study the main concerns of the participants were inadequate collective responsibility and inefficient management ultimately.

Biography

Faezeh Sahbaeiroy has completed her PhD at Shahid Beheshti University of Medical Sciences, Tehran, Iran. She is the Nursing Deputy IAU. She has published more than 45 papers in reputed journals and has been serving as an Editorial Board Member of reputed journals.

Notes:
Video Presentation

Day 2
The clinical role of the school nurse—a vital link in health care

Pamela Treister
New York Institute of Technology, USA

The National Association of School Nurses defines school nursing as a specialized practice of professional nursing that advances the well-being, academic success, and life-long achievements of students. To that end, school nurses facilitate positive student responses to normal development; promote health and safety. The school nurse, through the nursing process, assesses plans, intervenes, and evaluates clinical situations as well as critically thinks to prevent life-threatening situations. This nurse is often the medical authority on the school premises and provides a vital link between parent, child, teachers, and the primary medical provider. The role of the school nurse encompasses taking care of sick or injured people on school grounds—regardless of age of the potential patient. The goal of the school nurse is to keep children in school in a healthy and safe environment. School nurses save lives and are vital members of the clinical nursing community.

Biography

Pamela Treister has completed her BSN, MS and CNS at Hunter College in New York, and Doctoral studies—DNP in Leadership at Quinnipiac University in Connecticut. She has been a nurse for more than 30 years, having worked in medical/surgical, trauma and neurosurgical intensive care units. She is a Textbook Reviewer and has volunteered to be a peer reviewer for several journals. She is certified in Medical-Surgical Nursing and currently works as a Clinical Assistant Professor. She has published, presented and spoken at more than a dozen conferences, nationally and internationally, and is considered to be a clinical expert in her field.
Posters
Determinants of hyperlipidemia in Taiwanese elders: Analysis of the annual geriatric physical examinations over three years in Taiwan

Chang Nien-Tzu, Chang Chun-Wei, Tsai Su-Fen and Lin Yen-Chun
National Taiwan University, Taiwan

Background: With the extension of human life expectancy, the corresponding rise in the elderly population is becoming a major health issue globally. Epidemiological and clinical studies have clearly established in physical examination for the elderly. This study aimed to assess trends and predictors of hyperlipidemia in elderly who received annual geriatric health examinations.

Method: The data of the annual geriatric health examinations in over three years was used. To investigate longitudinal effects on hyperlipidemia, data of 1,583 elderly who participated in the health examinations for all three years were used for analysis. Logistic regression models with generalized estimating equations were used to analyze repeated measures data.

Results: The lifestyle health behaviors improved yearly in this study sample. Female gender, cholesterol levels in the first year, alcohol consumption, age ≤75 years, use of lipid-lowering medications in the first, low fruit and vegetable consumption and no use of lipid-lowering medications or cardiovascular medications in the second and third year were significant predictive factors of hypercholesterolemia. Triglyceride levels in the first year, use of anti-hyperglycemic medications and education ≤9 years were significant predictive factors of hypertriglyceridemia.

Conclusion: Reducing alcohol consumption, encouraging fruit and vegetable consumption and treating hyperlipidemia by lipid-lowering medications in time represents future prevention strategies. Future studies are needed to explore the barriers that impede older adults from appropriately treating or managing their hyperlipidemia.

Biography
Chang Nien-Tzu is an Assistant Professor in the College of Medicine, School of Nursing, at the National Taiwan University, Taipei, Taiwan. She is recognized for her research programs in National Taiwan University Hospital and well published in data mining analysis, with government program funding. She is a correspondence and an Educator with research track records and sponsored undergraduate students funded by the National Taiwan University.
Influence of delayed treatment in Thai women with breast cancer in Ramathibodi Hospital

Suwaluck Wongjunlongsin
Mahidol University, Thailand

The purposes of this descriptive research were to examine the reasons of delayed treatment in Thai women with breast cancer. Participants were 60 new cases of women with breast cancer recruited from out patients department in a university hospital. Data were collected during December 2015 to December 2016. Two instruments were used: The demographic, disease and treatment questionnaires; and the questionnaire to assess delay in treatment for breast cancer. The second questionnaire was modified from Unger–Saldana, Pelaez-Ballestas, and Infante-Castaneda at University of Mexico. Data were analyzed by descriptive statistics. Results reported that average age of participants was varied from 35-80 years (mean=51.73, S.D=10.33), had marital status 61.67%, had occupation 65% and had bachelor degree 36.7%. Most of them were breast cancer stage 3 and 4 (66.67%), metastasis to axillary lymph node (90%), metastasis to other organ with axillary lymph node (28.33%). The most organ metastasis was lung (25%). The most presenting symptom that participants came to hospital was mass at breast (25%) by breast self-exam (98.3%). Reasons of delayed treatment from patients themselves thought that it was not cancer according to pain (51.67%) and health care system delayed from system referring and delayed diagnosis (23.33%). Participants choose the university hospital because of worse symptom and had more other symptoms (43%). The average time since had symptom to treatment was 15.62 months. Findings can provide an evidenced data for health care providers to give the knowledge about breast cancer with campaign for Thai women to do breast self-exam; reduce the misunderstanding of presenting symptoms of breast cancer and side effects of treatment. These will bring these women to early treatment with high effective cure.

Biography
Suwaluck Wongjunlongsin has completed her Master’s degree in Nursing Science (Adult Nursing) at Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University in 1999. She has received Advanced Onco-Surgical Nursing Program with Cancer Patients at School of Nursing MD Anderson Texas University USA in 1999. She has been working as an Advanced Practice Nurse (Breast cancer) since 2006. She takes care of breast cancer patients around 500 persons per year. She has published more than 10 papers in Thai journal and book chapter.

Notes:
Comparison of education by peer and nurse on self-care rate of hemodialysis patients referring to three selected hospitals in Isfahan province in 2017

Majid Kazemi
Rafsanjan University of Medical Sciences, Iran

Introduction & Aim: Chronic renal failure and the hemodialysis process due to its chronic and disabling nature have deleterious effects on the ability and function of these patients and cause many defects in their self-care behaviors. On the other hand, having proper self-care behaviors leads these patients to maintain and promote healthy living in order to have mental, psychological and physical well-being as well as more social well-being. The current study was conducted with the aim of comparing peer education and nurse education on hemodialysis patients' self-care.

Methodology: In this quasi-experimental study, 105 hemodialysis patients referred to the selected hospitals in Isfahan province were selected using available sampling method. The data collection tool was self-care questionnaire of hemodialysis patients completed with the method of face-to-face education by peer and nurse for hemodialysis patients before and one month after training in three groups of training by peer and nurse and a control group in these patients and the data were analyzed using SPSS version 20 software.

Results: In this study, 105 patients were evaluated in three groups with an average age of 50.49±15.91 and 64 persons (61%) were male and 41 persons (39%) were female. Duration of dialysis treatment is .54±1.32 years. There was no significant difference in gender in three groups (p=0.179). The education of hemodialysis patients performed by peer and nurse was effective on the level of self-care and all variables studied (nutrition, sleep, depression, activity and fistula) and increased in the post-intervention period compared to the previous one (P=0.0001).

Conclusion: It can be concluded from the data of this study that training by the peer and the nurse is effective on self-care behaviors of hemodialysis patients and will improve these behaviors.

Biography
Majid Kazemi has completed his PhD at Isfahan University of Medical sciences and he is teaching in the School of Nursing at Rafsanjan University of Medical Sciences since 1995. He is the Director of Education at Rafsanjan University of Medical Sciences. He has published more than 70 papers in reputed journals and has been serving as an Editor of the Community Health Journal.

Notes:
Comparing the effect of role playing and the video teaching methods on the performance of high school teachers encountering foreign body aspiration

Majid Kazemi
Rafsanjan University of Medical Sciences, Iran

Introduction & Aim: Heimlich maneuver is a purposeful technique used to clear the respiratory tract blocked by a foreign body. There are different methods used to implement health education but it is recommended to use the methods in elementary and guidance schools in which learners enjoy during learning. Therefore, since foreign body aspiration (FBA) is considered as one of the medical emergencies and increasing the individuals' awareness especially high school teachers can be effective in preventing and reducing suffocation. Therefore, the purpose of this study was to compare the effects of role playing and video teaching methods on the performance of the teachers encountering FBA.

Methodology: This is a semi-experimental study in which the statistical population includes high school teachers in Rafsanjan city during 2016. The sampling method was clustering and random by which 56 teachers were selected randomly from two female high schools to implement the Heimlich maneuver for FBA, one by role playing method and the other school through video teaching method. Educational intervention was held in the form of a training session of 75 minutes. Then, the performance of the samples was evaluated before, immediately and one month after the intervention by a checklist of questions regarding the implementation of the Heimlich maneuvers. Finally, the filled out checklists were analyzed statistically using T-test, paired T-test and ANOVA.

Results: The results showed that there was not any significant difference between the two groups considering average age, work experience and education level of the teachers (P>0.05). The independent t-test showed that the mean score of teachers' performance in the two groups for dealing with FBA before intervention was not significant (P>0.05) while it was increased immediately and one month after the intervention. In addition, the above mean score immediately and one month after intervention in the role playing group was more than the video teaching group significantly (P<0.05).

Conclusion: The results of this study showed that both methods (role playing and video teaching) could improve the teachers' skills and performance in dealing with FBA while the role playing method was more effective than video teaching method.

Biography
Majid Kazemi has completed his PhD at Isfahan University of Medical Sciences and he has been teaching in the School of Nursing at Rafsanjan University of Medical Sciences since 1996. He is the Director of Education at Rafsanjan University of Medical Sciences. He has published more than 70 papers in reputed journals and has been serving as an Editor of the Community Health Journal.
Survey of hospital nurses’ perception about patient safety culture and fall and their comparison with patients’ fall in a tertiary teaching hospital in Seoul, Korea

Arum Han1, Yoon Chung Chung1, Eun Hee Cho1, Yoon Jung Woo1, Yeon Hee Kim1 and Hyeoun-Ae Park2

1Asan Medical Center, South Korea
2Seoul National University, South Korea

Background: Fall is one of the patient safety problems which cause most harm to the patients. However, there has been no study examining the comparison between nurses’ perception about patient safety culture and fall in specific with the patients’ fall events.

Purpose: The purpose of the study is to investigate nurses’ perception about patient safety culture in general and fall in specific and their comparison with the patients’ fall occurrence.

Methods: A survey study of nurses’ perception about patient safety culture and fall and a retrospective study of patients’ fall occurrence. Nurse subjects are 463 nurses who are caring the adult in-patients except patients in ICUs and psychiatric wards. Occurrence of patients’ fall was 430 cases that extracted from the electronic health records of those who were hospitalized from June 1, 2014 to May 31, 2015 in the units where the study nurses were working. Nurses’ perception about patient safety culture and fall were collected using the AHRQ (Agency for Healthcare Research and Quality) hospital survey on patient safety culture composed of 44 questions and the Fall Perception Scale composed of 30 items developed by the authors, respectively.

Results: Nurses’ perception about patient safety culture by department was significantly less in hematology/oncology units but fall rate is significantly higher. Fall perception score there is statistically significant difference in nurses’ by clinical experience. But there is no statistically difference in perception about patient safety culture by fall experience in working time. Nurses’ perception by fall comparison with patients’ fall is different by patient’s activity status, time and medication factors.

Conclusion: These findings are difference nurses’ perception by fall comparison with patients’ fall is difference by patient’s factor. Activities to reduce these differences will help prevent falls.

Biography

Arum Han has completed her Master degree at Ulsan University. She got Oncology APN certification in South Korea, OCN and BMTCN in USA. She is Charge Nurse of Hematology at Asan Medical Center.
Study of falls prevention in older adults living alone: Contributions to the definition of the risk profile

Odete Araújo, Isabel Lage, Manuela Almendra and Fátima Braga
University of Minho, Portugal

Falls are internationally known as a critical event and usually reported as an incident of lack of security responsible for the increase of mortality and morbidity. These events may occur in multiple contexts, frequently at home and evidence has shown that living alone also comprises a high risk of falling. To aim is to develop an App to collect data and to calculate the risk of falling in older adults living alone. Exploratory and descriptive study, including several work packages: to explore the state-of-the-art for the conception of the instrument/measurement scale which will be the basis for the development of the App to be used to collect data and to calculate the risk of falling of older adults living alone; to develop the App and to test and retest the App. The participants will be recruited from the community dwelling between October 2018 and January 2019. All ethical principles of Helsinki declaration will be adopted. The development of a new approach through an App based on information technologies to prevent falls in older adults living alone, promoting social and clinic benefits, will have a positive impact in the well-being and quality of life of older people by diminishing the number of falls, and consequent morbidity and early mortality factors and health and social costs. It is expected that this App implies a positive impact, considering preventive health and the definition of policies which promote healthy aging and a significant reduction of costs.

Biography
Odete Araújo (PhD; MSc; RMN) is Professor at the School of Nursing of the University of Minho. PhD in Nursing, Master in Gerontology and specialization in Mental Health Nursing. Her research interests are focused on the development of a pilot program organized in accordance with the Medical Research Council’s Framework for Complex Interventions. In addition, she participated in several national and international projects regarding ageing, falls prevention; frailty; informal caregiving and mental health. Odete is member of the European Academy of Nursing Sciences (EANS), integrated the REFLECTION Research Network Programme in 2013 and is also member of the AGE platform (EU). She is author and reviewer of international and national journals in nursing field as well as reviewer in international conferences concerning health and education in nursing.
The development of a guide to preventing falls in older people living alone in the community

Odete Araújo, Isabel Lage, Manuela Almendra and Fátima Braga
University of Minho - School of Nursing, Portugal

Introduction: Worldwide high costs are spent with new cases of hospitalization and institutionalization caused by fractures in older people (1). The complex and multifactorial nature of fall risk among a rapidly aging population demands a proactive and systematic approach to prevention (1). Falls can be preventable with awareness and dissemination of good practices, through written support with main topics/risks that can be changed in order to prevent falls (1,2).

Objectives: The main goal of this research is to develop a guide of good practice for preventing falls in older people living alone at home.

Methods: After a systematic review and tested an instrument to evaluate the risk of falling, the Alertfalls team will develop a guide of good practice creation on falls prevention. This guide is also intended to: (1) define the key elements which make fall prevention programs effective; (2) alert older people about the major intrinsic and extrinsic factors on risk of falling. This guide will become a tool to be used by decision makers and delivered in community-dwelling, especially in the region of Cávado, in Northern Portugal.

Results/Conclusions: It is expected that this guide may support older people who living alone to improve falls prevention by emphasizing the individual potential of each older person. Health professionals, in general, and nurses, in particular, have an important role concerning falls prevention, especially those who work in the community, counseling and screening older people who have the highest risk of falling.

Biography
Odete Araújo (PhD; MSc; RMN) is Professor at the School of Nursing of the University of Minho. PhD in Nursing, Master in Gerontology and specialization in Mental Health Nursing. Her research interests are focused on the development of a pilot programme organized in accordance with the Medical Research Council’s Framework for Complex Interventions. In addition, she participated in several national and international projects regarding ageing, falls prevention; frailty; informal caregiving and mental health. Odete is member of the European Academy of Nursing Sciences (EANS), integrated the REFLECTION Research Network Programme in 2013 and is also member of the AGE platform (EU). She is author and reviewer of international and national journals in nursing field as well as reviewer in international conferences concerning health and education in nursing.
Cross-cultural adaptation of the end-stage renal disease adherence questionnaire

Fatima Braga¹, Wilson Abreu² and Margarida Vieira³

¹University of Minho, Portugal
²Higher School of Nursing of Oporto, Portugal
³Catholic University of Portugal, Portugal

Introduction: The questionnaire end-stage renal disease adherence questionnaire (ESRD-AQ) to evaluate the adherence behaviour in four dimensions of the therapeutic regimen (RT) in hemodialysis patients. Cultural adaptation and validation of the ESRD-AQ for the Portuguese population were carried out.

Objectives: To develop a cross-cultural adaptation of the end-stage renal disease adherence questionnaire (ESRD-AQ) (Portuguese Version)

Methods: Methodological study. The sample included patients in hemodialysis recruited through convenience sample. The cross-cultural adaptation was based on panel of experts. This panel allowed validating the construct and content of ESRD-AQ questionnaire. In addition, the temporal stability of the instrument was tested by test-retest reliability.

Data Analysis: Statistical analyses were performed using SPSS â 20.0 (SPSS Inc., Chicago, IL, USA). Statistical analyses were performed using SPSS, for IBM, version 22. All ethical considerations were attended in this study.

Results: The sample group was composed by 382 participants. The results showed that ICV ranged from 0.97 to 1.0, with an average of 0.99. The reliability of the instrument, evaluated through Intra class correlation (ICC), revealed values between 0.775 and 0.965. The questionnaire end-stage renal disease adherence questionnaire (ESRD-AQ) showed good validity and reliability in a sample of Portuguese patients and for this reason, it can be recommended for nurses working in hemodialysis centers/units to assess the quality of life of people who suffer a chronic disease. Future studies should explore a confirmatory factor analysis (CFA).
Quality of life in people with chronic renal failure

Fatima Braga¹, Wilson Abreu² and Margarida Vieira³
¹University of Minho, Portugal
²Higher School of
³Catholic University of Portugal, Portugal

Introduction: Chronic renal failure is a limiting and irreversible disease characterized by progressive and irreversible deterioration of renal function and it is associated with increased morbidity and mortality representing high costs for national health system. Chronic kidney Disease (CKD) causes drastic changes in the daily activities of the person undergoing dialysis implies changes in the person’s life, changes that manifest them on a physical, psychological, economic and social level and that inevitably condition their quality of life (1-4).

Objective: To evaluate the quality of life in persons with chronic renal disease in hemodialysis treatment (HD).

Methods: Cross-sectional, descriptive-correlational study. The sample involved 382 people with CRD in HD selected through convenience sampling. For the data collection, the questionnaire of Measurement of quality of life in chronic renal insufficiency: Portuguese version of KDQOL-SF 1.3 was used. All ethical considerations were attended in this study.

Results & Conclusions: By analyzing the data, we verified statistically significant differences in relation to some quality of life variables, including: the presence of symptoms / problems; the impact of kidney disease professional activity, vitality and sexual function; social support and the presence of pain, which were correlated with gender, age group and education. The results showed differences between groups such as higher levels of life in group of men. The participants (younger adults) had higher scores of quality of life in comparison with older adults. In relation to education levels this study reveals better results in favor of the participants with more education level.
Special interest lies in ventilation and is the non-invasive ventilation link nurse on PICU

**Tessa Shewan**
Royal Brompton Hospital, England

**Background:** The use of non-invasive ventilation (NIV) has increased across pediatrics over the last few years. Local data has shown almost double the amount of NIV days in PICU when compared from October 2016 to October 2017. With this in mind, it was identified that there were some errors in initiating NIV across pediatrics such as choice of ventilator, size of mask, incorrect circuits and this was causing some delays in providing respiratory support to the patients. Changes in staffing and patient demand also meant that stock was not always available when needed. This further highlighted a need to streamline our stock systems, create nursing and medical guidelines and to provide teaching to all staff.

**Implementations:** Firstly a multidisciplinary group was formed to create an NIV Team. Meeting once a week, this group identified areas for development and ways in which to improve NIV delivery. This has led to the creation of a medical guideline, nursing quick guides, an acute NIV study day and new stock ordering procedures. Our invasive ventilators (Draeger Evita XL) have become our acute NIV ventilators with the aim of providing support to patients who might otherwise need endotracheal intubation. The bedside education of nurses and medics is ongoing and further areas of development have been identified.

**Future Plans:** The overall aim is to provide timely and efficient NIV to the appropriate patients in order to prevent intubation or re-intubation and thus minimizing their stay on PICU. The NIV team will continue to meet and develop teaching and management strategies to improve NIV delivery. Retrospective and prospective data will be collected to show whether our implementations have succeeded in achieving this.

**Biography**
Tessa Shewan has qualified as a Registered Children's Nurse at King's College London. She has completed the New Graduate Programme on PICU at Royal Brompton Hospital and has completed a number of modules at King's College Hospital and subsequently became a Senior Staff Nurse. In February 2018, she joined the Education Team on PICU.
Academic and evidence-based practice literacy strategies

Cindy Hudson, Karen Camargo and Tara Vaughn
The University of Houston-Victoria, USA

Many RN-to-BSN students, whether diploma or associate degree graduates struggle to transfer academic writing skills into the discipline of nursing. Although exposed to both in prior nursing programs, most students still find the concept of evidence-based practice (EBP) and American Psychological Association (APA) writing style foreign concepts. Teaching these skills are even more challenging when students are online. Programmatic writing is a teaching strategy utilized to guide students through the writing process and integrate EBP into their practice. The use of mapping writing assignments throughout the program curriculum followed by the use of scaffolding the written assignments and encouragement to use digital and writing center resources provide support and guidance to all students enrolled in the RN-to-BSN nursing program. These approaches if utilized by the student enhance and support student learning, facilitate self-efficacy as well as expanding and understanding writing skills in academic and EBP literacy.

Biography

Cindy Hudson is the Founding Program Director and Associate Professor at the University of Houston-Victoria. She has published papers in peer-reviewed journals and serves as a Reviewer, Journal Editor-In-Chief, and Editorial Board Member. She is a Certified Nurse Educator.

Dr. Camargo’s Ph.D. is from TUI, CA., she is an Assistant Clinical Professor, and in Spring of 2017, she received the Johnson Foundation Endowed Professorship in Nursing award.

Ms. Vaughn is an Assistant Clinical Professor at the University of Houston-Victoria Nursing Program. She is a Ph.D. candidate at the University of Texas at Tyler and is board certified in Advanced Public Health Nursing.
Accepted Abstracts
The effect of abdominal massage on constipation management and quality of life in elderly individuals

Canan Birimoglu Okuyan
Hatay Mustafa Kemal University, Turkey

Constipation is a common problem in elderly individuals that is affecting their quality of life. Constipation is a preventable and manageable problem and pharmacological and non-pharmacological methods are used to solve this problem. This study is a randomized controlled trial with pre-test and post-test, to determine the effect of abdominal massage on constipation management and quality of life in elderly people. In the study conducted in a nursing home in Ankara, 220 elderly individuals were firstly identified with the constipation problem using the Rome II constipation diagnosis criteria. Thirty-five elderly individuals with constipation problems who met the inclusion criteria were randomly assigned to 17 experiments and 18 control groups. Preliminary test data were collected by applying both descriptive characteristics information form and constipation quality of life scale (CQL). Abdomen was massaged to the elderly individuals in the experimental group with gentle movements and light pressure by the investigator 15 minutes a day and five days a week for eight weeks. No attempt was made to the control group, the daily routines continued. After abdominal massage application, post-test data were collected by applying CQL scale to both groups again. Our results showed that abdominal massage was effective in constipation management (p<0.05). Besides, the difference between the experimental and control groups was statistically significant (p<0.01) in terms of constipation life quality scale post-test scores. The constipation life quality scale subscales of the experiment and control group; the difference between the post-test scores of physical disability (p<0.01), psychosocial discomfort (p<0.01), anxiety (p<0.01) and satisfaction (p<0.01) was found statistically significant. As a conclusion, abdominal massage, as one of the independent nursing initiatives, may be suggested to be used in constipation management.
Correlates of illness perception in patients with acute myocardial infarction after percutaneous coronary intervention

Charuwan Kritpracha¹, Tanika Lanwong¹ and Yaowarat Matchim²
¹Prince of Songkla University, Thailand
²Thammasat University, Thailand

Despite effectiveness of percutaneous coronary intervention for patients with acute myocardial infarction, suboptimal behaviors to prevent further cardiac events have been reported. Illness perception, varying in each individual, affects the patients’ behaviors. This descriptive correlational study aimed to describe the patients’ illness perception and examine factors related to illness perception. Seventy patients with acute myocardial infarction after percutaneous coronary intervention were purposively recruited. Demographic and Health Related Questionnaire was used to obtain demographic and health related factors. The Brief Illness Perception Questionnaire (B-IPQ) and open-ended questions were used to capture illness perception. The test-retest reliability of the B-IPQ was examined, yielding a coefficient of .95. Descriptive statistics were used to analyze demographic and health related factors and illness perception. Spearman rank correlation was used to analyze correlation. Content analysis was used to analyze data from open-ended questions. Results illustrated that patients held strong identity, perceived the illness as chronic with severe consequences, moderate personal and treatment control. The patients also reported moderate understanding and concern, with less emotional consequences. Furthermore, results revealed that level of education was statistically significantly correlated with treatment control (rs=.30, p<.05), and illness coherence (rs=.30, p<.05). Other factors, including age, showed no significant contribution to illness perception. Understanding of factors related to the patients’ illness perception is important. Nurses should aware the factors and recognize the variability in patients’ illness perception. Research in nursing intervention to shape patients’ illness perception is recommended to achieve patients’ desirable outcomes.
Safe transition: The research in the development of the clinical practice of professionals

Cristina Lavareda Beixinho
Higher School of Nursing of Lisbon, Portugal

Health care institutions need to make a paradigm shift as consumers and producers of science. If, on the one hand, technological and scientific advances produce new knowledge, technologies and techniques that have to be appropriated by professionals, on the other, the production of useful knowledge to solve the complex problems faced by professionals in their daily practice has to be carried out in loco in the contexts where this practice happens. Despite the transfer of knowledge has been a concern, using different strategies to reach it, from problem solving models to evidence-based practice, among others, we reinforce the idea of Baumbush and other researchers, when they say that these are linear and unidirectional models, to passively pass information from researchers to users. In Portugal, we have a project titled "Safe Transition", which is based on a simultaneous process of problem solving, training, research and action, in which the primary purpose is the knowledge translation (TC) for solving problems of the different services of hospitalization to increase knowledge and empower patients and families in the process of transition from the hospital to the community, reducing the average length of hospital stay, favoring communication circuits that promote continuity of care for primary health care, reducing rehospitalization after hospital discharge and promoting the rehabilitation of dependents and the insertion in the community of people with chronic illness. The investigators involved in the project are monitoring the use of knowledge to determine the effectiveness of the TC plan at the level of professionals, clients and their families and to investigate possible models for clinical practice based on existing models, safeguarding the cultural and political specificities of the Portuguese health system. Our communication intend to describe the safe transition project; to analyze the impact of the knowledge translation in the decision making of professionals; To discuss challenges to the creation and application of qualitative research results in clinical practice.
Programme development in promoting uptake of organ donation among Xhosa community in the Eastern Cape Province, South Africa

Dondashe-Mlise Tobeka, Seekoe Eunice and Goon Daniel Tar
University of Fort hare, South Africa

The less uptake of organ donation has been identified globally. There is a need to improve and facilitate the uptake of organ donation. This will increase the number of people receiving organs thus reducing the list of people waiting for organs. Organ donation and transplantation has been found to be one of the measures that can award a second chance to life. The investigator noticed that black families contribute less towards organ donation. This research seeks to develop a programme in promoting the uptake of organ donation among Xhosa people/community in the Eastern Cape, South Africa. Problem statement of this study is insufficient/less uptake of organ donation. The researcher, while working as a clinical practitioner frequently observed that the Xhosa people of the Eastern Cape had fears and refused to talk or engage in a discussion considering organ donation. The researcher had finally concluded that these fears and the refusal have a base which is unknown to the researcher, hence decide to conduct a study. The aim of this study is to develop a programme which will promote uptake of organ donation among Xhosa community in the Eastern Cape Province. Research objectives are: To explore and describe the socio-cultural factors influencing less uptake of organ donation among Xhosa people. The religious orientation of the Xhosa people has to be explored regarding the uptake of organ donation. To develop a programme that will facilitate/promote the uptake of organ donation among Xhosa community in the Eastern Cape Province, South Africa. Design and methods include three phases. In phase 1, semi-structured ethnographic interviews were conducted in individuals and focus groups with Xhosa people comprising of the following categories: traditional leaders, traditional healers, ministers of religion and general community members. Interviews were transcribed and translated to English and back translation. Tesch's eight steps of data analysis will be followed to create meaning on collected data. Phase 2, an integrative literature review will be conducted to identify previous developed programmes in promoting uptake of organ donation. Relevant programmes will be selected, critically appraised and synthesized. Phase 3, data in phase 1 and phase 2 will be integrated to formulate a conceptual framework followed by a draft programme which will be submitted to an expert panel for review.
Nurses of Liaquat University of Medical and Health Sciences Hospital Hyderabad/Jamshoro are encountering difficulties in relationships with junior medical staff

Ghulam Abbas Panhwar
Shaheed Mohtarma Benazir Bhutto Medical University, Pakistan

Aim: The aim of this study was to assess occupational stress among nurses working at Liaquat University Hospital Hyderabad/Jamshoro. Job related stress increasingly big disorder among nurses stress has a cost for individual in term of health, wellbeing and for organization in term of absenteeism and turnover which indirectly affect quality of patient care.

Objectives: To determine the sources of occupational stress and level of stress & to suggest measures to decrease level of occupational stress among the staff Nurses of Liaquat University Hospital Hyderabad/ Jamshoro.

Methodology: A study was conducted on 100 staff nurses of Liaquat University Hospital Hyderabad/ Jamshoro hospital using a data collection tool hospital consultant’s job stress and satisfaction questionnaire (HCJSSQ) in February 2008. It is a structured personal interview questionnaire consisting of 25 sources of stress and each question have a scale of 0 (not at all), 1 (a little), 2 (quite a bit) and 3 (a lot), and requires 15-30 min to solve for each questionnaire.

Results: The mean age of staff nurses was 32.29 SD +7.025 years. Age ranged from 24 to 45 years.10 (10%) was male and 90 (90%) was female nurse making male to female ratio 1:9. Majority of staff nurses 40.64% responded moderate stress followed by 35.48% of nurses responded severe stress than 16.32% of nurses responded mild stress. We found that older age group and more service length staff have highest frequency 61 (61%) belongs to above 30 years of age and majority of them were in severe or moderate stress level 26 (43%) nurses found in severe stage of stress and 24 (40%) nurses found in moderate level of stress. The prime sources of stress were found to be having too great an overall volume of work as 56% populations is in severe stress, 32% in moderate stress and 32% are in mild stress. Encountering difficulties in relationships with junior medical staff as 51% nurses are in severe, 36% are in moderate and 9% are in mild stress. Being involved with the emotional distress of patients as 50% population is in severe stress, 38% in moderate and 5% in mild stress; being responsible for the quality of the work of other staff level of stress as 38% are in sever, 50% are in moderate and 7% nurses are in mild occupational stress. Underpayment, inadequate staff and being involved in the emotional distress of patients, inadequate facilities, and disturbance of home life are causes of stress among nurses of Liaquat University Hospital, Hyderabad.

Conclusion: Nurses have to face frequent occurrence of stress which could have negative impact on organizational climate in the future. Out of all considered causes of stress, workload is major factors responsible for frequent occurrence of stress among majority of nurses. This stressor could be removed or minimized through workload management, job redesign, and by offering occupational health education, continue education.
A quasi-experimental study on the stress of chemical dependents under the effect of music therapy

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¹Federal University of Rio de Janeiro, Brazil
²Institute of Biophysics Carlos Chagas Filho, Brazil

Introduction & Aim: Today, drug use is at alarming proportions around the world, associated with violence and organized crime, reaching citizens of all walks of life at ever smaller ages. The banalization of consumption and excessive advertising of licit drugs, such as alcohol and tobacco, opens the door for abusive use and chemical dependence to develop. Aim of this study is to evaluate the effect of music therapy on the stress of chemical dependents.

Methods: A quasi-experimental study carried out in a philanthropic institution, located in the city of Rio de Janeiro, Brazil, in January 2017, together with 18 chemical dependents in rehabilitation. Salivary cortisol (stress hormone) was collected before, 60 and 120 minutes after the sole intervention of music therapy. Statistical analysis adopted a significance level of p<0.05 using Wilcoxon and Kruskal-Wallis non-parametric tests.

Results: After 60 minutes of intervention, there was a statistically significant reduction in mean salivary cortisol levels (p<0.001). After 120 minutes, there was also a reduction, but no statistical significance (p=0.139).

Conclusion: Single session of 60 minutes of music therapy proved to be effective in reducing the stress of chemical dependents.
The design and implementation of a framework to support continuous improvements in nursing care, continuing professional development and the process of revalidating professional practice

Nicola Anne Ryley
Hamad Medical Corporation, Qatar

All registered nurses and midwives in the United Kingdom are required to revalidate their practice every three years and provide examples of the qualitative nature of their work as well as evidence of their ongoing continuing professional development. Wales designed, developed and implemented a governance framework for post-registration nurse education and the underpinning principle of the model is a collaborative approach between nursing leaders, educational providers, nurse managers, nurses and midwives, patients and carriers aimed at delivering continuous improvement. It underpins a continuous cycle of improvement in care delivery and it is being used to support nurses, midwives and their managers in meeting the requirements of the revalidation process, including ensuring that prospective nurses and midwives are immersed in the process during their training to foster a seamless transition into the workplace on qualification. This approach has supported further developments in directing and developing additional skills for nurses in identified priority areas of healthcare, including diabetes management, mental health and dementia. It is argued that this collegiate model not only supports nurses’ and midwives’ professional development with positive impact on individual patient care but also informs planning for responses to healthcare priorities at a local and regional level.
The perception on the health ethics concept of autonomy among Sri Lankan public

S M Egodagedara and Silva S N
Institute of Health Sciences, Sri Lanka

Autonomy is associated with allowing or enabling patients to make their own decisions about which health care interventions they will or will not receive. The interpretation of ‘autonomy’ is highly doubted in a South Asian country like Sri Lanka when compared to ‘western’ concepts due to many influences. To identify the differences between the perceptions for autonomy in the Sri Lankan context vs. western context and to understand the factors that influences the autonomy of a healthcare seeker. Descriptive cross sectional quantitative study was done on 220 males and females between 18 years and above using convenient sampling in the Gampaha District, Sri Lanka with the use of a self-administered questionnaire. Among 206 eligible participants, majority of 148 were female. 122 respondents were married. Different aspects on autonomy were assessed and responses were classified as autonomously desirable and undesirable. The desirable response percentages were 68.4% for minor decision making, 50.5% for major decision making, 53.9 % for decision making for elderly family member, 55.3% for giving consent for one’s child. However in many cases majority (35%-55.4%) opted to seek the opinions of their spouses, family, friends and relatives. A score was given for the desired answers given by them. Only one respondent have achieved nine out of nine, 15 respondents have got zero and majority of 38 have scored only six out of nine. The interpretation of autonomy differs and influenced by different external factors with the contexts that is referred to.
Effect of reflexology as a new trend in nursing practice for reducing anxiety and pain of preoperative and post-operative patients

Samar Mohamed Tayel Ibrahim Rady
Modern University for Technology and Information, Egypt

Objective: This study aimed at finding out the effect of reflexology on pain, anxiety levels for pre and postoperative patients. To determine whether reflexology therapy the application of manual pressure to reflex points on the feet, hands, and ears that topically correspond to specific areas of the body can significantly reduce anxiety and pain for pre and postoperative patients. The most observed complaints after surgery are pain and fatigue, including the postoperative period. Touch and massage therapy have been used in pain treatment for centuries. Massage, integrated with pharmacologic treatment, has been found to be helpful in the treatment of acute postoperative pain and relieve anxiety before and after surgery. Touch therapy has always been a part of nursing care and now reflexology has become another part of it. Reflexology which is defined as a holistic healing technique, it is an ancient art involving various techniques and philosophical approaches. The pictures in the Egyptian tombs show that foot massage was used as a treatment 5000 years ago. Reflexology is said to be introduced to the West only around years ago, although it has been long known in Egypt and China.

Design & Methods: The study was performed on males and females hospitalized in the intensive care unit, Qasr EL-Eyni Teaching Hospital, Cairo University. This study was designed and conducted as a randomized controlled trial. The study sample consisted of 63 patients: 32 in the experimental group and 31 in the control group. The postoperative daily monitoring sheet, Spielberger State Anxiety Inventory (SAI), was employed to collect research data and “visual analog scale” to evaluate pain levels.

Results: The three-day monitoring showed a significant difference between the experimental and control groups in terms of average pain levels and anxiety scores after reflexology (p<0.05).

Conclusion: Foot reflexology may serve as an effective nursing intervention to increase the well-being and decrease the pain of postoperative patients and nurses should be aware of the benefits of reflexology.
Physician – nurse professional collaboration

Umran Uyanik
Turgut Ozal University, Turkey

Background: In recent years, health organizations are seeking to provide health care services in high-quality and more cost-effectively. The communication and cooperation are getting more important in decreasing medical errors, increasing patients’ satisfaction and providing patients’ safety. Many health care providers are involving to provide health care services, diagnosing tests and interventions during the period of administering and discharging of patients following treatment from hospitals. The lack of communication and cooperation among health care providers is an effective factor resulting with medical errors. In particular inadequate communication between physicians and nurses is said to be the cause of achieving negative outcomes and medical errors for the patients. Many experts and health organizations encourage their employees to cooperate to prevent medical errors.

Purpose: This is a descriptive study which was conducted to assess the attitudes of the Faculty of Medicine and Nursing students towards physician-nurse professional collaboration.

Materials & Methods: The sample of the study was 320 students who accepted participation to the survey studying at Turgut Ozal University School of Medicine and the School of Nursing. Data were collected by the personal information forms and Jefferson nurse physician professional collaboration scales. The database was created considering dependent and independent variables of the survey data by utilizing SPSS - Statistical Package for the Social Sciences Version 21.0 software computer program. Descriptive values (frequency, percentages, mean, standard deviation, minimum, maximum values) of the survey data were calculated. The relationships between the variables were analyzed by using Pearson χ2 Fisher Exact, Mann Whitney U tests. During the assessment p<0.05 value was accepted as a statistically significant result.

Findings: 75% (n=240) of the students who have participated in the study were female and 25% (n=80) were male. The mean age was 21.36±2.02; 46.6% of students (n=149) were studying in the Faculty of Medicine and 53.4% (n=171) were studying in the School of Nursing. According to the department they were studying the students showed a significant difference for the comparison of the question whether nurses were the professional collaborators of physicians rather than physicians' assistants (p<0.001). And to support this question the affirmative answer of Nursing Students was found significantly higher than the Medical Students. In the study; when Jefferson nurse physician professional collaboration scales mean averages of the students were looked at; it was found that the scores of the students studying at the Faculty of Medicine were significantly higher than the students studying at the School of Nursing (p<0.001).

Conclusion: The students of the University participated in the study were thinking that more efforts should be implemented to provide improved collaboration between healthcare providers. In order to develop relationship of nurses with physicians more positively, new projects planning and implementation by the students was recommended.
## INDEX

<table>
<thead>
<tr>
<th>Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ahmad Tassi</td>
<td>53</td>
</tr>
<tr>
<td>Alona Karol</td>
<td>62</td>
</tr>
<tr>
<td>Arum Han</td>
<td>82</td>
</tr>
<tr>
<td>Azuri Pazit</td>
<td>71</td>
</tr>
<tr>
<td>Beth Harkness</td>
<td>59</td>
</tr>
<tr>
<td>Chang Nien-Tzu</td>
<td>78</td>
</tr>
<tr>
<td>Chang-Hsiung Tsai</td>
<td>46</td>
</tr>
<tr>
<td>Cindy Hudson</td>
<td>90</td>
</tr>
<tr>
<td>Diana Taylor</td>
<td>47</td>
</tr>
<tr>
<td>Elisabeth Jacob</td>
<td>58</td>
</tr>
<tr>
<td>Faezeh Sahbaeiroy</td>
<td>74</td>
</tr>
<tr>
<td>Fatima Braga</td>
<td>85</td>
</tr>
<tr>
<td>Fatima Braga</td>
<td>86</td>
</tr>
<tr>
<td>Heather A Nolette</td>
<td>68</td>
</tr>
<tr>
<td>Hilda Shilubane</td>
<td>49</td>
</tr>
<tr>
<td>Jeong-Ah Kim</td>
<td>39</td>
</tr>
<tr>
<td>Jette Lind</td>
<td>48</td>
</tr>
<tr>
<td>Kelly Samolis</td>
<td>69</td>
</tr>
<tr>
<td>Klavdija Cucek Trifkovic</td>
<td>70</td>
</tr>
<tr>
<td>Majid Kazemi</td>
<td>80</td>
</tr>
<tr>
<td>Majid Kazemi</td>
<td>81</td>
</tr>
<tr>
<td>Mari Salminen-Tuomaala</td>
<td>52</td>
</tr>
<tr>
<td>Maria Ponto</td>
<td>42</td>
</tr>
<tr>
<td>Marianne Frilund</td>
<td>54</td>
</tr>
<tr>
<td>Nicki Fouché</td>
<td>38</td>
</tr>
<tr>
<td>Odete Araújo</td>
<td>83</td>
</tr>
<tr>
<td>Odete Araújo</td>
<td>84</td>
</tr>
<tr>
<td>Pamela Treister</td>
<td>76</td>
</tr>
<tr>
<td>Pinar Irmak Vural</td>
<td>50</td>
</tr>
<tr>
<td>Pinar Irmak Vural</td>
<td>55</td>
</tr>
<tr>
<td>Sharon Elizabeth Metcalfe</td>
<td>51</td>
</tr>
<tr>
<td>Shu-Ling Tsai</td>
<td>45</td>
</tr>
<tr>
<td>Sima Karimi</td>
<td>73</td>
</tr>
<tr>
<td>Suwaluck Wongjunlongsin</td>
<td>79</td>
</tr>
<tr>
<td>Tamar Vechter</td>
<td>63</td>
</tr>
<tr>
<td>Tessa Shewan</td>
<td>87</td>
</tr>
<tr>
<td>Tiraporn Junda</td>
<td>72</td>
</tr>
<tr>
<td>Tony O'Brien</td>
<td>60</td>
</tr>
<tr>
<td>Tran Thi Mai Huong</td>
<td>67</td>
</tr>
<tr>
<td>A. Dieraert</td>
<td>55</td>
</tr>
</tbody>
</table>
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Physicians, Health professionals including Nurses and Nurse practitioners, Physician assistants, Psychologists, Social workers, Family therapists, Dieticians and Pharmacists

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Email</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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</tr>
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<td>W: diabetesmeeting.conferenceseries.com</td>
</tr>
<tr>
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</tr>
<tr>
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</tr>
<tr>
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<td>Zurich, Switzerland</td>
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</tr>
<tr>
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</tr>
</tbody>
</table>
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25th World Pediatrics Conference
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35th International Conference on Psychiatry & Psychosomatic Medicine
November 01-03, 2018   Brussels, Belgium
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