

conferenceseries



INTERNATIONAL CONFERENCE ON
**TELEMEDICINE AND
DIGITALHEALTH**
SEPTEMBER 18-19, 2023 | ROME, ITALY

SCIENTIFIC PROGRAM

AGENDA

September 18-19, 2023 | Day 01

09:30-09:50

Opening Ceremony

Major Sessions: Patient staff engagement and culture change
Data driven decision making in the Healthcare | Artificial Intelligence against COVID-19 | The Internet of Medical Things (IoMT) Digital Health | Metaverse in Healthcare – New Era is Coming True | Future of Telemedicine | Visions and Strategies for Virtual care services | Current Challenges of Digitalization in Healthcare Industry | Blockchain – The New Trust Code for Digital Health Workflows | Digital Medical Imaging | The Use of Drones in Emergency Medicine

09:50-10:10 Title: Telemedicine, E-Health, and Multi-Agent Systems for Chronic Pain Management

Islam Mohammad Shehata | Department of Anesthesiology | Egypt

10:10-10:30 Title: Virtual Global Health through Longitudinal Case-Based Rounds: A Bi-continental Medical Education Pilot Program

Allison Carroll | Northwestern University | USA

10:30-10:50 Title: A Mixed-Method Evaluation of the Brazilian Immunization Information System

Dárlinton Barbosa Feres Carvalho | Dárlinton Barbosa Feres Carvalho | Brazil

10:50-11:10 Title: E-BABE- Blockchain applications in public budget allocation in education: A systematic literature review

Jhon Wilder Sanchez-Obando | Universidad de Manizales | Colombia

11:10-11:30 Title: Vertical Ridge Augmentation using digital approach: Reinforced-PTFE Meshes vs Customized Titanium Meshes Preliminary results of a RCT"

Lucia Tedeschi | University of Bologna | Italy

11:30-11:50 Title: Colour Stability During Production of Printed Ocular Prostheses

Ethan Bunker | University of Leeds | UK

11:50-12:10 Title: Social Equity in the Data Era: A systematic literature review of data-driven public service provision research

Rebecca Porter | Rutgers University Newark | Esq

- 12:10-12:30 Title: Effectiveness of Supply Chain Planning in Ensuring Availability of CD/ NCD Drugs in Non-Metropolitan and Rural Public Health System
Dr. Shyama | Sahamanthran Pvt. Ltd | India
- 12:30-12:50 Title: An exploration of the public's attitude toward regulations on antibiotic prescriptions: a cross-sectional study in the Kingdom of Saudi Arabia
Haya M Almalag | King Saud University | Riyadh
- 12:50-01:10 Title: A Mixed-Method Evaluation of the Brazilian Immunization Information System
Dárlinton Barbosa Feres Carvalho | Universidade Federal | Brazil
- 01:10-01:30 Title: Assistance systems in cars vs. surgery
Axel Boese | Otto-von-Guericke University Magdeburg | Germany
- 01:30-01:50 Title: Effects of the ActiveHip+ telerehabilitation on the physical performance, functional level and anxiety/depression status of patients with hip fracture: Preliminary results
Pablo Molina-Garcia | Virgen de las Nieves University Hospital | Spain

Panel Discussion

September 18-19, 2023 | Day 02

09:30-09:50

Opening Ceremony

Major Sessions: Patient staff engagement and culture changeData driven decision | |making in the Healthcare | Artificial Intelligence against COVID-19 | The Internet of Medical Things (IoMT) Digital Health | Metaverse in Healthcare – New Era is Coming True | Future of Telemedicine | Visions and Strategies for Virtual care services | Current Challenges of Digitalization in Healthcare Industry | Blockchain – The New Trust Code for Digital Health Workflows | Digital Medical Imaging | The Use of Drones in Emergency Medicine

- 09:50-10:10 Title: Study the effects of exposure to different doses of X-ray on some blood rheological properties
Nourhan I. Ghoneim | University Naval Architecture, Ocean & Marine Engineering| Oman
- 10:10-10:30 Title: Unequal train collision flexural performance of circular RC components with CFRP shear strengthening: experimental and model assessment
Khalil AL-Bukhaiti | Southwest Jiaotong University | China

- 10:30-10:50 Title: Sn/SnO and Ag hybrid carbon nanotubes and graphene for thermal interface material and interconnections with hybrid carbon nanotubes
Jaggiwan Mittal | Amity University Noida | India
- 10:50-11:10 Title: Synthesis of iron oxide (Fe₃O₄) nanoparticles to reduce LDL cholesterol
Nisar Ali Othi | Mehran University of Engineering | Pakistan
- 11:10-11:30 Title: Supercapattery a breakthrough in energy storage devices
Ramesh T Subramaniam | University of Malaya | Malaysia
- 11:30-11:50 Title: Bending of CR4 steel: Lattice strain measurement
Gupta Tilak Raj | IK Gujral Punjab Technical University | India
- 11:50-12:10 Title: Experimental research on fresh and hardened self-compacting concrete
Corneliu Bob | University Polytechnic of Timisoara | Romania
- 12:10-12:30 Title: Removal of cyanobacteria from a water supply reservoir by sedimentation using flocculants and suspended solids as ballast: Case of legedadi Reservoir (Ethiopia)
Hanna Habtemariam | Addis Ababa University | Ethiopia
- 12:30-12:50 Title: Fabrication of highly efficient ZnS-based piezoelectric nano generator
Haranath Divi | National Institute of Technology Warangal | India
- 12:50-01:10 Title: Electrospun materials: From encapsulation to templates for non-traditional vesicle fabrication
Guadalupe Rivero | Institute of Materials Science and Technology Research | Argentina
- 01:10-01:30 Title: Role of bio-based monomers in coating applications
Pieter Samyn | Department Circular Economy and Renewable Materials | Belgium
- 01:30-01:50 Title: Ruthenium single-atom alloy enhanced electro catalytic iodide oxidation reaction to boost hydrogen production
Dessalew Berihun Adam | National Taiwan University of Science and Technology | Ethiopia

Panel Discussion

Thanks Giving & Closing Ceremony