

Scientific Program

7th International Conference on

Medical Informatics and Telemedicine

&

28th International Conference on

Pediatrics Health

August 12-13, 2019 | Rome, Italy

DAY-1

August 12, 2019

Meeting Hall: **Olimpica 1**

08:30-09:00 Registrations

Opening Ceremony **09:00-09:20**

KEYNOTE FORUM

09:20-09:30 Introduction

09:30-10:15 **Title: Challenges in extracting and curating acute kidney injury data from institutional research enterprise Data Warehouse**
Ahmad Baghal, University of Arkansas for Medical Sciences, USA

10:15-11:00 **Title: Integrative medicine & integrated medical education**
Ahmed Makki, King Abdulaziz University, Saudi Arabia

GROUP PHOTO

Networking & Refreshments 11:00-11:20 @ Foyer

Sessions: Tele Medicine | Medical Informatics | Digital Health | Bio Medical Informatics | Health Data Analytics
Pediatrics Health | Neonatology & Perinatology | Pediatric Neurology & Psychological Disorders | Pediatric Gastroenterology & Hepatology

Chair: José Eduardo Fernandes Tavora, Universidade Federal de Minas Gerais, Brazil

Co-Chair: Hoda Dahroug, Egypt ICT Trust Fund, Egypt

INTRODUCTION

11:20-11:50 **Title: The importance of bile circulation in cholesterol homeostasis - A three-compartment mathematical model analysis**
Krystian Kubica, Wroclaw University of Science and Technology, Poland

11:50-12:20 **Title: Telemedicine in Lucas Machado educational foundation: Integrating frontiers by technology**
José Eduardo Fernandes Tavora, Universidade Federal de Minas Gerais, Brazil

12:20-12:50 **Title: Re-emergence of yellow fever in Brazil: Incidence study and areas of risk**
Matheus Rodrigues da Silva, University Center of Caratinga, Brazil

Lunch Break 12:50-13:50 @ Hotel Restaurants

13:50-14:20 **Title: Digital transformation role in enhancing the health sector in Egypt**
Hoda Dahroug, Egypt ICT Trust Fund, Egypt

14:20-14:50 **Title: Recurrent bacterial meningitis in children: Unusual presentation, approach, and mini review**
Gihad Alsaeed, AL-Takhassusi Hospital, Saudi Arabia

14:50-15:20 **Title: Acceptability of an orodispersible film compared to syrup in neonates and infants - A randomized controlled trial**
Viviane Klingmann, University Children's Hospital Düsseldorf, Germany

Networking & Refreshments 15:20-15:40 @ Foyer

15:40-16:10 **Title: Risk factors predicting insulin resistance in obese adolescents**
Ramy Mohamed, Al-Azhar University, Egypt

16:10-16:40 **Title: Bone health in relation to vitamin-D status and serum adipokines in obese Egyptian children**
Maged A. El Wakee, National Research Centre, Egypt

POSTER SESSION 16:40-17:15 @ FOYER

MIPH-01 **Title: The 3D Musculoskeletal model of deltoid muscle with mechanochemical phenomena**
Adrianna Bielak, Lodz University of Technology, Poland

MIPH-02 **Title: Analysis of effective factors for intrauterine insemination outcome in male infertility by using logistic regression**
Tugba Kurt, Karadeniz Technical University, Turkey

MIPH-03 **Title: A computer based system for predicting ongoing pregnancy after in vitro fertilization**
Ilknur Bucan Kirkbir, Karadeniz Technical University, Turkey

MIPH-04 **Title: A clinical decision support system for diabetes using decision tree**
Burcin Kurt, Karadeniz Technical University, Turkey

Panel Discussion

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DAY-2

Extended Networking & Lunch 12:30-13:30 @ Hotel Restaurants

Awards & Closing Ceremony