

# 3<sup>rd</sup> International Multidisciplinary Paediatric & Neonatal Acute and Critical Care Research School

DATE: 26-27 October 2017,

VENUE: Aula Salviati 1-3, Bambino Gesù Children's Hospital (BGCH), Rome, Italy

PARTICIPANTS: max 50

ENTRY REQUIREMENTS: Master students, PhD students, Post Doc, Clinicians with research experience

## AIM

The 3rd IMPNACC research school has been designed to offer participants a total immersion in paediatric and neonatal acute and critical care research at the largest paediatric hospital and research center in Europe, located in the center of Rome, Italy. An ask the experts Dinner will take place at the end of day 1 and will enable participants to share questions directly with the experts in the paediatric and neonatal fields.

The two full days of the research school are structured to give room for:

- Building national and international research collaborations
- Creating networks of early career and senior researchers
- Providing high quality methods teaching opportunities.

## KEYNOTE SPEAKER

**Prof. Dr. Martha A.Q. CURLEY**, RN, PhD, FAAN University of Pennsylvania, USA



Dr Martha A. Q. Curley is the Ellen and Robert Kapito Professor in Nursing Science at the University of Pennsylvania School of Nursing. She also holds a joint appointment in Anesthesia and Critical Care Medicine at the University's Perelman School of Medicine and is a nurse scientist at Boston Children's Hospital. Her research, funded by NHLBI, NINR and NICHD, has specifically focused on nurse-implemented interventions. Over several decades, her studies have illuminated relationship-based care when partnering with parents-of-critically-ill children, supported parent presence during invasive procedures and resuscitation, and have informed the practice of caring for critically-ill paediatric patients with acute respiratory

failure. Dr. Curley has also led the development and dissemination of core metrics in the field of paediatrics. Dr. Curley received her diploma in nursing from Springfield Hospital School of Nursing, her BS from the University of Massachusetts at Amherst, her MSN in acute care paediatrics from Yale School of Nursing and her PhD from Boston College.

Extended Bio and work: <http://www.marthaaqcurley.com/>

## INVITED SPEAKERS

Dr Marta Ciofi Degli Atti, Immacolata Dall'Oglio, Orsola Gawronski, Dr Francesco Gesualdo, Dr Jos Latour, Dr Giuseppe Pontrelli, Dr Anne Sylvie Ramelet, Dr Francesca Rocchi, Dr Alberto Tozzi, Dr Lyvonne Tume, Dr Ercole Vellone

## SCIENTIFIC COMMITTEE

**Prof. Dr. Anne-Sylvie RAMELET**, RN, PhD University of Lausanne, Lausanne, Switzerland



Dr. Anne-Sylvie Ramelet is Professor of Nursing Science and Director of the Institute of Higher Education and Research in Healthcare of the Faculty of Biology and Medicine at the University of Lausanne, Switzerland. She is also Co-President of the Nursing Directorate Research and Development Commission and Paediatric Nursing Research Consultant at the Teaching Hospital of the canton of Vaud-CHUV, Switzerland. Her research programme has focused on pain in non-verbal children in intensive care, and family support in paediatric and neonatal critical

care as well as in general paediatrics, including chronically ill children. Anne-Sylvie Ramelet received her hospital-trained nursing diploma and intensive care certificate in Lausanne and her Bachelor of Nursing (Hon) and PhD in nursing sciences from the School of Nursing at Curtin University, Australia. Prior to her academic career, she worked as a registered nurse in neonatal, paediatric and adult intensive care for more than 15 years.

**A/Prof. Dr. Lyvonne TUME**, RN, PhD University of the West of England, Bristol, UK



Dr Lyvonne Tume is an associate Professor in children's nursing at the University of the West of England in Bristol and with a clinical post at the Royal Bristol Children's Hospital. She is also chair of the national Paediatric Intensive Care Society nursing study group and president-elect of the European Society of Paediatric and Neonatal Intensive Care, and vice chair of an NHS Research Ethics Committee. She is a clinical nurse on the PICU and her research programme is focused on optimization of nursing care quality and prevention of adverse events

by predicting earlier deterioration. She is currently leading a randomized crossover trial of open vs closed endotracheal suction in post-operative high risk cardiac infants and involved in a large multicenter study of paediatric early warning systems and their implementation. She has worked in the specialty of critical care (both adult and paediatric) since 1991 both in Australia and in the UK.

**Prof. Dr. Jos M. LATOUR**, RN, PhD Plymouth University, Plymouth, UK



Dr Jos Latour is Professor in Clinical Nursing at Plymouth University in Plymouth, UK and at Curtin University, Perth, Australia. His clinical post is based at Derriford University Hospital in Plymouth and Musgrove Park Hospital in Taunton, Somerset. He is the Director of the Clinical Schools in both hospitals, which aims to enable research translation in clinical practice, to build research capacity, and to develop and value a research culture in clinical settings. The research lines of Jos Latour are related to consumer empowerment and involvement in health

care as well as end-of-life care practices, paediatric sepsis, dementia and patient witnessed resuscitation. Besides research, he is actively involved in the promotion of evidence-based and evidence-informed care. His vision is to narrow the gap between research, education, and clinical practice.

**Prof. Paolo ROSSI, MD, PhD University of Rome, Tor vergata, Italy**



Since 2000 he is the Professor and Chairman, Dept. of Pediatrics, University of Rome Tor Vergata.

From 1997 to 2012 he was the Head of the Division of Immunology and Infectious Diseases of the Bambino Gesù Children's Hospital, Rome, Italy. During his academic career, he has been organizing a number of courses for students, MDs, PhD as well as International Graduation Courses, Seminars and Conferences. It is worth mentioning the organization of 5 International Consensus Workshops on Paediatric HIV Infection. This activity has produced

a highly quoted publication in International peer-reviewed Journals and has been an important instrument for the development of international collaborations in the field of Paediatric AIDS. During the last 10 years, he has established all the diagnostic and therapeutic protocols required to deal with immunocompromised patients as the Director of the Division of Immunology and Infectious Diseases at the Bambino Gesù Children's Hospital. His group has become one of the leading national teams in the research and care of Paediatric AIDS as well as of patients with congenital immuno-deficiencies. He has been appointed as coordinator of several National and International research and clinical projects related to the field of Immunology and Infectious Diseases.

He has conducted the first trial of a therapeutic vaccine for HIV.

From 2007 to July 2016 the Italian Government has appointed him as the Italian delegate of EMA (European Medicines Agency) Pediatric Committee (PDCO).



**Dr. Marta Ciofi Degli Atti, MD, Bambino Gesù Children's Hospital, Rome, Italy**

Marta L. Ciofi degli Atti, MD, is a pediatrician who has worked in clinical epidemiology at BGCH for more than 7 years, focusing on quality improvement and patient safety. She is currently the head of the Clinical Epidemiology Unit. She received her MD and pediatrics degrees in 1988 and 1992, respectively. Prior to BGCH she worked in the Infectious Diseases Epidemiology Unit, at the National Institute of Health in Rome, Italy. She also

served as World Health Organization temporary advisor for field investigations and evaluation of vaccination policies.

**Emanuela Tiozzo RN, MSN, Bambino Gesù Children's Hospital, Rome, Italy**



Emanuela Tiozzo is a nurse, Head of the Professional Development, Continuing Education, and Nursing Research Unit at BGCH, Rome, Italy, since 2007. She has worked as the nursing Director of the BGCH site in Palidoro for 10 years. Before she practiced as a registered nurse and ward sister in the pediatric setting. She has been responsible of numerous national and international training events and research projects realized at BGCH, some in collaboration with the National Board.

She graduated in pediatric nursing in 1984, she obtained the diploma in nursing management in 1989, the diploma of nursing director in 1992 and her master's degree in Nursing Science in 2006. She leads and promotes nursing research at BGCH. She leads the clinical audit program and is a member of several hospital committees. She teaches pediatric nursing at the University of Rome Tor Vergata

**Where we are located?** Ospedale Pediatrico Bambino Gesù, Piazza S. Onofrio 4, 00165, Rome.

**How to find us?** We will be in Aula Salviati 1, 2, and 3 in the Salviati building.

**Cost?** The fee of 260 Euros - per participant includes: participation to the two-day programme, the “ask the experts” dinner on Thursday night and, refreshments during all breaks.

## PROGRAMME

Workshops	Master Level	PhD level	Post Doc level
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### Day 1, 26<sup>th</sup> October 2017

08.30	Registration		
09.00	<b>Welcome and Introduction</b> Dr. Raponi and Prof. Rossi		
09.15 – 09.45	<b>Moving your research career forward</b> Prof. Martha A.Q. Curley		
09.45 – 10.15	<b>Evidence-Based Practice: What evidence are we talking about?</b> Prof. Anne-Sylvie Ramelet		
10.15 – 10.45	Coffee and networking		
10.45 – 12.30	<b>A. Translating your clinical problem into a research question</b> A/Prof. Lyvonne Tume	<b>B. Small grants, big grants: Show me the money!</b> Prof. Martha A.Q. Curley	<b>C. 7 steps to start an international research project</b> Prof. Jos M. Latour
12.30 – 13.30	Lunch and networking		
13.30 – 14.00	<b>Innovation and research</b> Alberto Tozzi		
14.00 – 15.30	<b>A. Performing a systematic review to inform your study question</b> Prof. Anne-Sylvie Ramelet	<b>B. Using mixed methods in your study design: Sequential or concurrent?</b> Prof. Jos M. Latour	<b>C. Multi-center study design: Be aware of the pitfalls</b> Dr. Giuseppe Pontrelli Immacolata Dall'Oglio
15.30 – 16.00	Coffee and networking		
16.00 – 17.00	<b>A. Drop-In session: Meet the professors to discuss your master project</b> Prof. Jos M. Latour Immacolata Dall'Oglio	<b>B. Drop-In session: Meet the professors to discuss your PhD project</b> A/Prof. Lyvonne Tume Dr. Ercole Vellone	<b>C. Drop-In session: Meet the professors to discuss your Post-doc project</b> Prof. Martha A.Q. Curley Prof. Anne-Sylvie Ramelet

### Day 2, 27<sup>th</sup> October 2017

8.30 – 10.30	<b>Sharing research experiences</b> (2 minute elevator pitch of your research project) Dr. Francesco Gesualdo, O Gawronski		
10.30 – 11.00	Coffee and networking		
11.00 – 12.30	<b>A. Matching your research design to your question</b> Prof. Anne-Sylvie Ramelet	<b>B. Managing and analyzing your data</b> Dr. Giuseppe Pontrelli	<b>C. Secondary Analysis of existing data</b> Dr. Francesca Rocchi
12.30 – 13.30	Lunch and networking		
13.30 – 15.00	<b>A. Research Proposals: Fit for Ethics?</b> A/Prof. Lyvonne Tume	<b>B. Quality monitoring</b> Dr. Anna Maria Lepore	<b>C. Data Safety and Monitoring plans</b> TBC
15.00 – 15.30	Coffee and networking		
15.30 – 17.00	<b>A. Award winning congress abstracts: Making it happen</b> A/Prof. Lyvonne Tume	<b>B. Writing your paper and impacting your Altmetrics</b> Prof. Jos M. Latour	<b>C. Implementing your research results into clinical practice</b> Dr. Ciofi degli Atti
17.00	Review & Evaluation of Course		