

Conference - Program under construction

May 27, 2020

14:00

Registration

15:00

World Café

"Challenges on Nursing Education and Clinical Practice"

Café Host: Ananda Fernandes

17:10

Phi Xi Chapter Induction Ceremony

18:00

Reception & Welcome Cocktail

May 28, 2020

08:30

Registration

09:00

Opening Ceremony

10:00

keynote: Influencing global health: reflections on the past and plans for the future

Richard Ricciardi, PhD, RN. President-Elect Sigma

10:30

Refreshments

11:00

keynote - "IMPLEMENTING TO INCREASE IMPACT: using implementation science to promote evidence-informed practices in nursing"

Theo van Achterberg, PhD, RN, Academic Centre for Nursing and Midwifery, Leuven University, Belgium. Member of Global expert panel, Sigma GAPFON

11:40

Workshop 1 - "Virtual Patients in Nursing Education - a tour with Body Interact"

Body Interact®;

12:30

Lunch

13:30

Concurrent Sessions

15:00

Workshop 2 - Evidence Based Practice

Facilitators:

João Apostolo, PhD, Aggregation in Nursing Degree, RN (Nursing School of Coimbra, Portugal)

Vinciya Pandian, PhD, MBA, MSN, RN, ACNP-BC, FAAN, FAANP (John Hopkins University, School of Nursing, USA)

17:00

Refreshments

17:25

keynote: "Nurses in Europe: vital resource for universal health coverage"

Ananda Fernandes, PhD, RN, Director of the Collaborative Centre of WHO for Portugal. President of the Special Interest Group on Pain in Childhood of the International Association for the Study of Pain.

18:00

European Recognition Awards

Sigma's contribution to global nursing

Elizabeth A. Madigan, PhD, RN, Chief Executive Officer Sigma

19:30

Cocktail

Sigma Awards

May 29, 2020

09:30

Registration

10:00

Sigma European Region Meeting

11:00

Refreshments

11:25

keynote: "From Florence to the Future: Nursing innovation shaping global health"

Kenneth Dion, PhD, RN. Assistant Dean for Business Innovation and Strategic Relationships at the John Hopkins School of Nursing

12:10

keynote: "Nursing Innovation: necessity or opportunity?"

Pedro Parreira, PhD, RN, Executive coordinator of the strategic axis "Development for Experimental and Applied Research in Healthcare Technologies", Health Sciences Research Unit: Nursing, Portugal

13:00

Lunch

14:00

Concurrent Sessions

14:00

Workshop 3 - "Patient safety: 20 years of watershed"

Facilitator:

Sofia Macedo, RN, capacity building manager at Saudi Patient Safety Center, Aldara Hospital and Medical Center (Saudi Arabia)

15:30

Refreshments

16:00

Concurrent Sessions & presentation by the awards winners

17:30

Cultural celebration - Dance

May 30, 2020

08:30

Registration

09:00

Concurrent Sessions

09:00

Workshop 4 - Writing for publication

Facilitator:

Leslie Gelling PhD MA BSc (Hons) RN FRSA

Reader in Nursing at Anglia Ruskin University (Cambridge)

Programme Director, Professional Doctorate in Health and Social Care

Vice-Chair, Anglia Ruskin Nursing Research Unit (ARNRU)

Editor, 'Journal of Clinical Nursing' (JCN)

10:30

Refreshments

11:00

Concurrent Sessions

12:25

keynote - Policy trajectories and innovation: Breaking with the past to set a new direction for the future

Anne Marie Rafferty, PhD, RN, President of the Royal College of Nursing in the UK

13:00

Closing remarks & Awards for best ViPER poster and oral presentation

13:10

Announcement of the 6th Sigma Biennial European Conference

Social program - program under construction

May 27, 2020

18:00

Welcome Reception

May 28, 2020

14:30

Cultural visits

19:30

Cocktail

Sigma Awards

May 29, 2020

14:30

Cultural visits

17:30

Cultural celebration - Dance

The Dance School of the Colégio Rainha Santa Isabel (CRSI) is committed to teaching classical ballet, focusing on its artistic and technical requirements, where several students of different ages develop technical and aesthetic rigor. The School has, to this day, developed and presented a large number of group, duet, and solo choreographies, ranging from classic to contemporary performances. Its numerous initiatives in the city and its participation in national and international competitions reflect the remarkable public service of the CRSI in cultural promotion. The awards won are evidence of the quality of their students' efforts.

20:00

Official dinner

Scientific meetings

May 27, 2020

14:00

Sigma European Region Meeting

Committee Meeting for Sigma members only

May 29, 2020

10:00

Sigma European Region Meeting

Institutional visits

May 27, 2020

14:00

Visits to the ESEnfC laboratories and Clinical Practice Simulation Center

Laboratories Campus A

Laboratories Campus B

May 29, 2020

09:00

Visits to Healthcare Institutions

Coimbra has one of the most internationally renowned health centres in Portugal.

Its main feature is the Coimbra Hospital and University Centre (CHUC), a public health compound composed of 6 medical institutions: University Hospital, Hospital of Covões, Bissaya Barreto Maternity, Dr. Daniel de Matos Maternity, Pediatric Hospital of Coimbra, and Psychiatric Hospital. The Coimbra Hospital and University Centre is the Portuguese hospital with the highest number of centres of excellence, thus contributing to the adoption of the best European organizational practices.

The Portuguese Institute of Oncology of Coimbra (IPO) is the main establishment for the diagnosis and treatment of oncological diseases. As an oncology centre of excellence, it concentrates a remarkable number of differentiated technological and human resources, making it a nationally famous institution.

These specialized institutions contribute greatly to the area of health, focusing on health care delivery, training of students and health professionals, as well as research and innovation.

Workshops

May 28, 2020

11:40

Workshop 1 - "Virtual Patients in Nursing Education - a tour with Body Interact platform"

Body Interact®;

Summary:

In the field of health care, knowledge and clinical reasoning are key with regard to quality and confidence in decision making. The development of knowledge and clinical reasoning is influenced not only by students' intrinsic factors but also by extrinsic factors such as satisfaction with taught content, pedagogic resources and pedagogic methods, and the nature of the objectives and challenges proposed.

Nowadays, educators play the role of learning facilitators rather than simple "lecturers" and face students as active learners who are capable of attributing individual meanings to their personal goals, challenges, and experiences to build their own knowledge over time. Innovations in health simulation technologies have led to clinical virtual simulation based in virtual patients. It is a type of simulation that places learners in a central role through their exercising of motor control skills, decision skills, and communication skills using virtual patients in a variety of clinical settings.

In this workshop, we will present results of a randomized controlled trial about the effect of clinical virtual simulation with regard to knowledge retention, clinical reasoning, self-efficacy, and satisfaction with the learning experience among nursing students and we will do an hands-on learning experience diagnosing and treating virtual patients.

15:00

Workshop 2 - Evidence Based Practice

80 minute session

Facilitators:

João Apostolo PhD, Aggregation in Nursing Degree, RN (Nursing School of Coimbra, Portugal)

Vinciya Pandian PhD, MBA, MSN, RN, ACNP-BC, FAAN, FAANP (John Hopkins University, School of Nursing, USA)

Objectives:

The learner will be able to

1. Understand the importance and components of two types of EBP models
2. Understand the importance of critical appraisal of literature
3. Critically appraise primary research studies
4. Identify different components of an EBP project
5. Describe how to implement an evidence based-project

Themes:

Introduction of EBP (The Joanna Briggs Institute model)

Importance of critical appraisal of literature

Attendees critically appraise the study

Components of an EBP project (The Johns Hopkins Evidence Based Model)

Implementation of an EBP Project (Example of Rapid Response Program in Nigeria)

May 29, 2020

14:00

Workshop 3 - "Patient safety: 20 years of watershed"

80 minute session

Facilitator:

Sofia Macedo, RN, capacity building manager at Saudi Patient Safety Center, Aldara Hospital and Medical Center (Saudi Arabia)

The case for patient safety is obvious; no one would argue in favor of harming patients. Since the launch of the paper "To Err is Human", patient safety has been at the forefront of public health policymakers' priorities. Twenty years later, while progress occurred, harm to patients is still a daily reality in health systems over the world.

As countries reform their health systems, the national health programs must ensure not only the integration of universal health coverage (UHC) but, also, that the health coverage provided is safe. To this point, new models of care must be designed and implemented, and organizations should focus on achieving highly reliable care, similar to other industries that keep a solid safety record. Thus, aiming for High-Reliability Organizations principles can ensure empowerment of patients as co-designers of healthcare and workforce safety, to guarantee the safety of patients, free-of-harm UHC, and proper regulation of digital health to avoid unintended adverse consequences.

For the past twenty years, the knowledge gap on patient safety has been shortened, and therefore, the healthcare community holds a firm foundation for starting to implement evidence-based strategies that ensure safe care. The Jeddah Declaration on Patient Safety, 2019, is an actionable document that guides policy- and decision-makers globally to achieve free-of-harm UHC.

Nevertheless, given the high level of complexity of healthcare systems and their vulnerability to error, the question is, what is the way forward towards a safer provision of care?

The Patient Safety Workshop will provide insight on the following topics:

1. The science of safety: Principles in practice.
2. Patient Safety Culture
3. Safety Culture Measurement and Improvement, Patient Safety Culture Survey
4. Understanding Systems and the Effect of Complexity on Patient Care
5. Human factors and Patient Safety
6. Understanding and Managing Clinical Risk
7. Workforce Safety: burnout, ratios, safe staff saves lives
8. Medical Errors
9. Teamwork and Communication for patient safety
10. Patient Empowerment and Community Engagement
11. Reporting System
12. Change Management Approach
13. Patient Safety 2.0
14. Knowledge Translation (KT): Jeddah Declaration/Global Action on Patient Safety: 72nd WHA Resolution.

The attendees will have a great opportunity to:

- Identify current patient safety trends and issues within the health care industry
- Outline major principles for systems' thinking and reliable design
- Evaluate the role and value of various types of reporting systems to improve patient safety
- Examine opportunities and challenges to patient and family engagement in patient safety
- Describe the association between workforce safety and patient safety
- Understand the principles of high-reliability organizations and patient safety 2.0
- Be introduced to the Global Action on Patient Safety Resolution approved during the 72nd WHA 2019 and the Jeddah Declaration on Patient Safety 2019.

May 30, 2020

09:00

Workshop 4 - Writing for publication

40 minutes session

Facilitator:

Leslie Gelling PhD MA BSc (Hons) RN FRSA

Reader in Nursing at Anglia Ruskin University (Cambridge)

Programme Director, Professional Doctorate in Health and Social Care

Vice-Chair, Anglia Ruskin Nursing Research Unit (ARNRU)

Editor, 'Journal of Clinical Nursing' (JCN)

Themes:

1. Writing for publication and targeting the right journal.
2. Understanding the peer review process.
3. Developing a personal writing plan.

Objectives:

By the end of this workshop delegates will have:

- reflected on the importance of writing for publication;
- considered their own writing behaviour;
- discussed effective strategies for productive and successful writing;
- considered how to successfully navigate the peer review process; and
- started to develop a personal writing plan.