

2 - 4 May 2018 Amsterdam







## **X5: Experience Day Visit to Erasmus MC Rotterdam**

Plenary program Educational cente	r, hall 1, in combination with Foyer-C						
Time	Subject	Speaker					
09:30 - 10:00	Walk in with coffee and tea (buses from Amsterdam are expected between 09.30 and 09.45)						
10.00 - 10:10	Welcome to Erasmus MC- Introducing the program of the day	Markus Klimek, MD, PhD, DEAA, EDIC, Vice-Chairman / Vice-Had Residency Training Program, Dept. of Anesthesiology, Chairman Incident Committee Erasmus MC					
10:10 - 10:25	An introduction to Erasmus MC	Joke G. Boonstra, PhD, Member of the Board of directors Erasmus MC					
10:25 - 10:40	Quality and patient safety in Erasmus MC, a brief overview	Harriët van Veldhuizen, MSc., Director quality and patient care					
10:40 - 10:55	Patient engagement and value based healthcare	Jan Hazelzet, MD, PhD, CMIO Erasmus MC & Professor Healthcare Quality and Outcome					
10:55 - 11:10	Innovation in the new building	Tanja Bos, MSc., Projectmanager program ONE (Ons Nieuw Erasmus MC)					
11:10 - 11:25	Teamwork in an academic hospital, training of students and professionals	Cynthia van der Starre, MD, PhD, Pediatrician-Neonatologist, Patient Safety Officer, PICU and NICU					
11:25 - 11:40	Better Together, regional cooperation	Monique Daniels MSc., Director Business, Development and Sales, external health relations, regional cooperation					
11-40 - 11:55	Patient Safety in general	Markus Klimek					
11:55 - 12:00	Closing of the plenary program	Markus Klimek					
12:00 - 13:00	Lunch in Foyer-C						
All workshops wil	participant can choose 2 workshops I be given twice in an identical setup.						
Round 1: 13:00-14:	10, Round 2: 14:20-15:30						
15:40 - 16:00	End of site visit, closing the day with Markus Klimek						
16:00	Departure to buses						

	Theme	Title	Experience	Speaker(s)	Location	Explanation
Workshop 1	Patient engagement and value based healthcare	Discussing patient outcomes in the consulting room	Experience how a value based program is implemented within the Erasmus MC by using a real life case and advise us as an Expert-team on how to give feedback about the outcomes to the patient in the consulting room.	Ilona Gritter MSc., Ciska Pruijssers MSc, and Hanneke van Aggelen MHOB: Expert-team for Value Based Health Care and Patient Centered Care Raymond Dykgraaf MD, Gynecologist	OWR-25	Measuring patient outcomes is an important tool for improving healthcare processes, benchmarking results to other patient populations but most of all, tailoring care to the individual patient with all his/her values, preferences and needs. In this interactive workshop we will describe our approach to measuring outcomes and focus on how to discuss these results in the consulting room together with the patient.
Workshop 2	Teamwork in an academic hospital, training of students and professionals	Educational strategies in an academic hospital for undergraduate and postgraduate education	Experience the working of the Erasmus MC Skillslab & Simulation Center to improve patient safety.	Ilse Meima, Educator INACSL- CAE Simulation Healthcare Fellow Erasmus MC Academy, Erasmus MC  Christian Grass, MD, PhD, asst. Professor of Anesthesiology, Programme Director Medical Simulation SkillsLab and Simulationcenter, Erasmus MC	Erasmus MC SkillsLab & SimulationC enter	Traditionally, the acquisition and ongoing improvement of high level psychomotor skills required by the future physician takes place in an apprentice-style model of 'see one, do one, teach one.' This style of learning is no longer considered acceptable because of the increasing concern for the quality and safety of patient care and pace of change in health care systems.  One of the most important steps in our curriculum development is the introduction of learner-centered medical teaching and learning with medical simulation at its heart.  Simulation is a generic term that refers to an artificial representation of a real world process to achieve educational goals through experiential learning. Simulation based medical education is defined as any educational activity that utilizes simulation aides to replicate clinical scenarios.  Medical training programs should ensure that learners have the necessary learning opportunities and that they are assessed by the appropriate methods. Clinical skills competencies including interprofessional collaboration, communication skills, professional attitudes, procedural skills, critical thinking, clinical reasoning, problem solving, teamwork, organisation skills, and management skills should be part of the core undergraduate and postgraduate curriculum. Simulation has been found to have many advantages that can improve patient safety and reduce health care costs through the improvement of the medical provider's competencies.  At the conclusion of our interactive and multimodal workshop the attendee is able to discuss  1. The relevance of interprofessional undergraduate and postgraduate

Workshop 3	Teamwork in an academic hospital, training of students and professionals	Teamwork makes hearts beating faster <b>30 min:</b> Escape	Experience effective teamwork!	Ada van den Bos, Patient Safety Officer at Erasmus MC Olga Stoffels, Senior	Sophia children's hospital	training to improve patient safety  2. The potential of different learning strategies in a medical curriculum development to improve teamwork, communication, task management, situation awareness, and decision making  3. The importance of a safe learning environment and facilitator qualification (train-the-trainer)  Participants will first experience effective teamwork in our 'escape room' and then learn how to assess healthcare professionals' technical and non-technical teamwork skills. Team training is an important tool that can be used to improve team performance, decrease incidents and improve quality of care, but measuring team performance is not yet common
		45 min: Assessment of healthcare professionals in teamwork		Pediatric Intensive Care Nurse Erasmus MC		procedure. Validated assessments of teamwork provide a solid base for continuous learning.  After this session, participants will be able to:  1. Effectively work as a team  2. Assess healthcare professionals' (non)-technical skills  3. Determine where they can improve their own skills  4. Learn how to adapt this training to support colleagues
Workshop 4	Teamwork in an academic hospital: training students and professionals	How co- creation effectively meets healthcare professionals' needs	During this interactive workshop, Onno Helder, Linda Wauben and Ronald van Gils will guide small groups of attendees in a real 'do-it-yourself' session.  A collaboration of Erasmus MC Rotterdam, TU Delft and University of Applied Sciences.	Onno Helder, PhD, RN, clinical researcher and senior intensive care nurse, Erasmus MC and lecturer/ researcher Rotterdam University of Applied Sciences  Linda Wauben, PhD, MSc. Research Professor Technical Innovations in Healthcare at Rotterdam University of Applied Sciences, and postdoctoral researcher TU Delft  Ronald van Gils MSc, senior lecturer Industrial Design Engineering, Rotterdam University of	OWR-8	User centered co-creation is a relative new approach to developing innovations that meet the needs of healthcare professionals where there is no adequate commercial alternative. In collaboration with the Rotterdam University of Applied Sciences the Erasmus MC runs a successful program to solve practical issues experienced by nurses and physicians. During this interactive workshop, Onno Helder, Linda Wauben and Ronald van Gils will guide small groups of attendees in a real 'do-it-yourself' session.

				Applied Sciences		
Workshop 5	Innovation in the new building	Walking tour through our brand new hospital!	Experience our new building: ready for the future	Organized by the congress center	Walking tour	During this 70-minute tour through Erasmus MC, you will visit our brand new hospital where we provide high-quality and safe patient care. You will visit the education center, the pharmacy (featuring the Pill Pick System) and then walk through the heart of the building to the department of Radiology, with its innovative MRI and CT techniques. You will also get a glimpse of the roof gardens that are accessible for patients and staff. In partnership with the municipality of Rotterdam, Erasmus MC strives to add extra qualities to the building in terms of safety, sustainability and health aspects. The new hospital will have a highstandard indoor climate and contain many natural green elements.
Workshop 6	Better Together, regional cooperation	Better together: two good examples in one workshop	Group discussion; lessons to be learned. How do you see future development?	Han Meeder, MD, PhD, intensivist Erasmus MC  Bob Roozenbeek, MD, PhD, neurologist Erasmus	OWR-37	The Mobile Intensive Care Unit Southwest Netherlands (MICU) foundation provides inter-clinical transport of Intensive Care (IC) patients between hospitals. Any inter-clinical transport of an IC patient older than 16 years, falls under the definition MICU transport.  There may be several indications that a patient requires transfer to another hospital. For example, the need for additional or specific
				MC		expertise (upscaling to top clinical or academic centers) or the lack of diagnostic and technical facilities. Regional spread and coordination of the need for IC care can also be a reason for inter-clinical transfers.  Value Based Payment, CVA:
						The goal of high quality stroke care is adding more value for stroke patients. But how exactly will we achieve this added value? Within the value based healthcare concept, value is defined as achieving the best possible health outcomes that are relevant for the patient at the lowest possible costs. In stroke care especially, we cannot achieve this within our own hospital only, enhanced value is only viable with extensive regional cooperation. The stroke care delivery chain therefore has to work in a solid network.
						Using practical examples, we will illustrate during this workshop how regional collaboration within stroke care can lead to more value for our patients.
Workshop 7	Patient Safety in general	Learning from mistakes	The workshop will provide a combination of interactive presentations,	Markus Klimek, MD, PhD, DEAA, EDIC, Vice- Chairman / Vice-Had Residency Training Program, Dept. of	OWR-9	Erasmus MC has about 10.000 incident reports per year. While this sounds like a large number, it is still considered as under-reporting. In this interactive workshop, Dr. Markus Klimek will discuss the insights of learning from mistakes through incident reporting. What can we learn from incident reports? How do we create a safe reporting culture in the

	discussion and exercises.	Anesthesiology, Chairman Incident Committee Erasmus MC  Laura Zwaan, PhD, Cognitive psychologist and Assistant Professor at the Institute of Medical Education Research Rotterdam, Erasmus MC	Erasmus MC? What is an effective incident analysis and what challenges we currently face?  One of those challenges is to get incident reports of all types of incidents. Unfortunately, many of the adverse events that occur are not represented in incident reporting systems. In particular diagnostic errors are rarely reported, while they account for the second largest proportion of preventable patient harm in the Netherlands. Dr. Laura Zwaan will zoom in on this overlooked area of patient safety. How can we learn from mistakes in the diagnostic process? What are the next steps in understanding and improving the diagnostic process?
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