COHEHRE SYMPOSIUM 2023
INNOVATION IN TECHNOLOGY, HEALTHY AGEING AND LEADERSHIP

WEDNESDAY 22.11.2023			
	Registration		
13:00-13:10	Welcome & Introduction		
13:10-13:40	Keynote 1: Innovation in Technology *Dr. ir. Pieter de Backer, Surgical AI, Orsi Innotech*		
13:40-13:55	Q&A		
13:55-14:05	*Transition to breakout rooms*		
14:05-14:50	Parallel session 1	Parallel session 2	Parallel session 3
	VR it yourself *Leen Bouckaert* *Kristof Cleymans* Expert presentation Followed by debate Q&A (+moderator)	TBC Expert presentation Followed by debate Q&A (+moderator)	PREPCA.I.RE – PREparing Primary Care planning to be AI Ready *Ruben Vanbosseghem* *Eline Deblaere* *Toon De Pessemier* *Ine Coppens* Expert presentation Followed by debate Q&A (+moderator)
14:50-15:20	BREAK		
15:20-15:50	Keynote 2: Innovation in Healthy Ageing TBC		
15:50-16:05	Q&A		
16:05-16:50	Parallel session 1	Parallel session 2	Parallel session 3
	Reable-Lab *Mike Jarrey* *Liesbeth Ryssen* Expert presentation Followed by debate Q&A	TBC Expert presentation Followed by debate Q&A	TBC Expert presentation Followed by debate Q&A
16:50-17:00	*Transition to workshop/demonstration/discussion group*		
17:00-18:00	Workshop/demonstration/discussion group ENVISION, Virtual Gaming Simulation *Pascale Vander Meeren*		
18:00-19:00	Welcome drink		

THURSDAY 23.11.2023			
09:00-09:10	Welcome & Introduction		
09:10-09:40	Keynote 3: Innovation in Leadership *Sabrina Nachtergaele, Arteveldehogeschool, Project Manager – Leadership in Health Care*		
09:40-09:55	Q&A		
09:55-10:05	*Transition to breakout rooms*		
10:05-10:50	Parallel session 1	Parallel session 2	Parallel session 3
	3 ID Labs *Isabelle Vandevyvere* *Lieven Desomviele* Presentation Followed by debate Q&A (+moderator)	Toolbox for leaders *Tara Vander Mynsbrugge* *Jan Verpoorten* Presentation Followed by debate Q&A (+moderator)	SCAFFOLD *Mieke Embo* *SofieVan Ostaeyen* Presentation Followed by debate Q&A (+moderator)
10:50-11:20	BREAK		
11:20-11:30	*Transition to workshop/demonstration/discussion group*		
11:30-12:00	Workshop/demonstration/discussion group Clinical leadership *Sabrina Nachtergaele & Nele de Roo*		
12:00-12:20	Closing		
	Networking room		

*TBC: To Be Confirmed

22.11.2023
INNOVATION IN TECHNOLOGY

KEYNOTE: Innovation in technology
Dr. ir. Pieter de Backer, Surgical AI, Orsi Innotech
Dr. Pieter De Backer leads the Orsi Innotech department, where Orsi bridges the technological gap between medicine and engineering through innovation. His team focuses primarly on developing Artificial Intelligence based surgical systems and patient-specific 3D modeling.

Pieter is a civil engineer and medical doctor with a passion for new medical technologies.

After specializing in biomedical engineering and micro-electronics for his engineering degree, Pieter made a stop in the robotics industry. Subsequently, he decided to pursue his long-standing passion for medicine and obtained his medical degree. Next, he spent 3 years in general surgery and urology residency. Pieter is passionate about bringing new technologies to the operating room. He has elaborate hands-on experience in micro-electronics, 3D printing, A.I. and patient-specific computer simulations.

PARALLEL SESSION 1: VR it yourself
Leen Bouckaert & Kristof Cleymans
Discover the possibilities of self-developed, tailored VR within client-focused therapy and your organization. Experience the added value of VR yourself!

PARALLEL SESSION 3: PREPCA.I.RE – Preparing Primary Care planning to be AI Ready
Ruben Vanbosseghem, Eline Deblaere, Toon De Pessemier & Ine Coppens
With PREPCA.I.RE we want to support healthcare organizations and companies to optimize the planning for home care and family care. You will be introduced to our insights for smart planning and to our algorithm as well as the way AI could be implemented.
This is how we work on the care of tomorrow, with a schedule that takes everyone's preferences into account!

WORKSHOP/DEMONSTRATION/DISCUSSION GROUP: ENVISION, Virtual Gaming Simulation
Pascale Vander Meeren
In recent years, simulation education has developed into an essential part of practice-oriented curricula in healthcare education. Simulation allows students to interactively practice their clinical, communication and decision-making skills in life-like healthcare situations. They can put all knowledge and skills into practice, solve difficulties and are even allowed to make mistakes without causing harm to their patients. The psychologically safe simulation environment increases the self-confidence of the students and thus promotes learning.

22.11.2023
INNOVATION IN HEALTHY AGEING

PARALLEL SESSION 1: Reable-Lab
Mike Jarrey
Liesbeth Ryssen

Patients are learning to take care of themselves in this new care concept called 'reablement'. It is a short home intervention by one or more healthcare professionals aimed at maintaining and improving important daily and social activities of the client.

Reable labs are based on a living lab. These are small-scale, dynamic projects where the principles of reablement are tested together with the stakeholders of primary care.

There are important characteristics when it comes to a Reable-lab. Based on the concept of living labs, a Reable-lab is an example of co-creation in which companies, governments, designers, researchers, and users innovate together and in which all participants are equally valuable.

23.11.2023
INNOVATION IN LEADERSHIP

KEYNOTE: Innovation in leadership
Sabrina Nachtergaele, Project Manager – Leadership in Health Care, Artevelde University of Applied Sciences

PARALLEL SESSION 1: 3ID labs
Isabelle Vandevyvere, Lieven Desomviele
3ID Labs puts a whole new form of interdisciplinary education on the map. The aim is to have a diverse group of students, during one semester, work together on complex and authentic social issues.

This way of working is closely aligned with the principles of Innovative Work Organization that we increasingly encounter in business. The emphasis lies on organizing work differently – or in this case education – in which clear structural choices are made. This also changes the culture within the organization and learning within self-managing teams becomes an end in itself. Lieven Desomviele and Isabelle Vandevyvere are the Labmasters of 3ID Labs. Together with their team, they guide and motivate the students to become self-managing. This mainly concerns personal leadership, so that students end up in the labour market with a certain maturity and agility.

PARALLEL SESSION 2: Toolbox for managers
Tara Vander Mynsbrugge
Jan Verpoorten
Innovation is becoming increasingly important to improve the quality of care. Healthcare providers are gradually expected to be more creative and flexible, but do they receive sufficient support from their managers? And do those managers have sufficient tools to be effective leaders?

In this context, a toolbox has been designed for managers in the healthcare and welfare sector, full of innovative methods to bring these innovations to the workplace. The toolbox was designed in collaboration with healthcare staff.

PARALLEL SESSION 3: SCAFFOLD e-portfolio – competence management
Mieke Embo
SCAFFOLD means SUPPORTING. This research project aims to design an evidence-based, state-of-the-art ePortfolio that supports healthcare students in their competence development at the workplace. During the SCAFFOLD-project, 4 doctoral students will delve into the scientific literature and into specific aspects of current ePortfolios. The new, evidence-based insights will provide the basis for developing the state-of-the-art ePortfolio. The impact of an ePortfolio on quality of healthcare and healthcare education at the workplace has a central role in this project.

What is the SCAFFOLD ePortfolio? The Scaffold ePortfolio is a digital, learner-centered tool that documents, scaffolds, visualizes and proves (future) healthcare professionals' continuous competency development during workplace learning. It facilitates and fosters the learning cycle of goal setting, reflection, feedback and (self-)assessment, as well as the interaction between all actors. The ePortfolio optimally uses smart multimedia technology to ensure an easy (=user-friendly), fast (= efficient), safe and regulatory compliant usage.

WORKSHOP: Clinical leadership
Sabrina Nachtergaele & Nele de Roo
Healthcare providers give the best of themselves every day to provide quality care and guidance to care recipients of a healthcare organization. Some are real role models or key figures. They make the difference and can influence, motivate, and inspire others with their drive. Sometimes they are called clinical leaders.

Clinical leaders are therefore care providers who provide daily care, are a role model, influence, motivate and inspire others with their values and beliefs to improve care. They do se even though they have no formal authority.

How to recognise those clinical leaders?