

Day 1 | 25th April 2022

Time	Topic	Speakers
08.30 – 09.00	Welcome: Introduction, aims and objectives, learning outcomes, assessment	<i>Prof. Margarida Vieira & Prof. Paulo Alves (Portugal)</i>
09:00 – 10.00	Lecture: Pressure ulcer aetiology & biomechanics	<i>Prof. Amit Gefen (Israel)</i>
10:00 – 10:15	Coffee break	
10.15 – 11:15	Lecture: Pressure ulcer risk assessment	<i>Prof. Pedro Sardo (Portugal); Paulo Ramos, RN MSc (Portugal)</i>
11.15 – 12:15	Lecture: Pressure ulcer diagnosis and classification	<i>Dr. Jan Kottner (Germany) + Paulo Alves (Portugal)</i>
12:15 – 13.30	Lunch break - Panoramic Restaurant	
13.30 – 14.30	Lecture: Support surfaces for prevention and treatment	<i>Prof. Amit Gefen (Israel)</i>
14.30 – 15:45	Workshop: Group 1 - Developing and implementing a risk assessment and prevention protocol	<i>Prof. Dimitri Beeckman & Steven Smet; RN MSc (Belgium)</i>
	Workshop: Group 2 – Repositioning & Support surfaces (Motion Capture Lab –Non-realistic animation)	<i>Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
15:45 – 16:00	Coffee break	
16.00 – 17:15	Workshop: Group 2 - Developing and implementing a risk assessment and prevention protocol	<i>Prof. Dimitri Beeckman & Steven Smet, RN MSc (Belgium)</i>
	Workshop: Group 1 - Repositioning & Support surfaces (Motion Capture Lab – Non-realistic animation)	<i>Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
17.15 – 18.15	Porto of Honor Welcome drink at the Catholic University of Portugal	

Day 2 | 26th April 2022

Time	Topic	Speakers
09:00 – 10:00	Lecture: Clinical pressure ulcer research: Challenges and opportunities	<i>Prof. Tom O'Connor (Ireland)</i>
10:00 – 10:15	Coffee break	
10:15 – 11:30	Workshop: Group 1 - IAD - Putting theory into practice	<i>Prof. Dimitri Beeckman & Steven Smet; RN MSc (Belgium)</i>
	Interactive session: Case discussions with clinical/basic science panel and attendees; Group 2 - Prevention in specific populations: OR, ICU, Elderly, Pediatrics, Spinal Cord Injury's, Bariatric and Palliative care	<i>Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
11:30 – 12:45	Workshop: Group 2 - IAD - Putting theory into practice	<i>Prof. Dimitri Beeckman & Steven Smet; RN MSc (Belgium)</i>
11:30 – 12:45	Interactive session: Case discussions with clinical/basic science panel and attendees; Group 1 - Prevention in specific populations: OR, ICU, Elderly, Pediatrics, Spinal Cord Injury's, Bariatric and Palliative Care	<i>Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
12:45 – 13.45	Lunch break - Panoramic Restaurant	
13.45 – 14.45	Lecture: Pressure ulcer management: Assessment to local treatment	<i>Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
14:45 – 15:00	Coffee break	

Time	Topic	Speakers
15.00 – 16.00	Workshop: Group 1 - Biomaterials and dressing properties to pressure ulcer treatment – Guided tour in Biotechnology Lab	<i>Prof. Ana Oliveira; Biomaterials Lab team & Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
	Workshop: Group 2 - Guideline implementation and quality indicators	<i>Prof. Tom O'Connor (Ireland); Prof. Andrea Pokorná (Czech Republic)</i>
16.00 – 17.00	Workshop: Group 2 - Biomaterials and dressing properties to pressure ulcer treatment – Guided tour in Biotechnology Lab	<i>Prof. Ana Oliveira; Biomaterials Lab team & Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
	Workshop: Group 1 - Guideline implementation and quality indicators	<i>Prof. Tom O'Connor (Ireland); Prof. Andrea Pokorná (Czech Republic)</i>
19:00 – 23:00	Networking dinner	

Day 3 | 27th April 2022

Time	Topic	Speakers
9:00 – 10:30	Interactive session: Pressure Ulcer Education and Simulation (Live Session patient treatment / augmented reality and artificial intelligence)	<i>Prof. Paulo Alves; Wounds Research Lab team; WeCare Saúde (Portugal)</i>
10:30 – 10:45	Coffee break	
10:45 – 11:45	Lecture: Surgical options in pressure ulcer management	<i>Dr. António Ferreira (Portugal)</i>
11:45 – 12:45	Effectiveness of telehealth in pressure ulcer prevention and treatment: Advantages, limitations and barriers from different countries	<i>Nuno Muralha (Portugal); Dr. Rolf Jelnes (Denmark)</i>
12:45– 13.45	Lunch break - Panoramic Restaurant	
13:45 – 14:45	Interactive session: Case discussions with clinical/basic science panel and attendees Cases delivered by the attendees: Pressure ulcer prevention and treatment	<i>Steven Smet, RN MSc (Belgium); Paulo Ramos, RN MSc; Prof. Paulo Alves; Wounds Research Lab team (Portugal)</i>
15:45 – 15:00	The official closing of the Masterclass 2022	<i>Prof. Paulo Alves (Portugal)</i>
15.15 – 16:00	Examination	