



12TH DIMINISASTER AND MILITARY MEDICINE

CHANGING TIMES - TIME FOR A CHANGE!

Don't forget to visit MEDICA!





11-12 November 2024 | CCD South room 2 & 3 Stockumer Kirchstr. 61 | 40474 Düsseldorf, Germany

MONDAY, 11 NOVEMBER 2024

08:00	Registration & morning networking break
08:30	Welcome Tobias Ehlke, CEO, cpm GmbH
08:45	Scientific Welcome Address Col. (ret.) Gerald Kerr & Brig. Gen. (ret.) Dr. Erwin Dhondt, MD
09:00	Moving Points in Disaster and Military Medicine Col. (ret.) Dr. Gerald Kerr & Brig. Gen. (ret.) Dr. Erwin Dhondt, MD
09:05	Resilience in Disaster: A Talent you own or a Skill to Acquire? Dr. Tankred Stöbe, MD, Board of Directors, Médecins Sans Frontières-France, Paris (FRA)
	0&A
09:25	Run, Hide or Fight – Trauma Care on the Future Battlefield Col. Paul Parker, FIMC FRCSEd(Orth) RAMC, University College Cork (IRL) and British Army (GBR)
	Q& A
09:45	Flexible primary care in the mobile care bed Peter Kovacs, DISC-O-BED EU GmbH
10:00	Networking & coffee break
10:45	Welcome Address from Messe Düsseldorf GmbH
11:00	OPENING SPEECH Prof. Dr. Mikhailo Badiuk, Military Academy, Kyiv (UKR)
11:30	KEYNOTE: Cutting Edge Medical Technologies in the Battlefield and Disaster – the Need for Pragmatic Considerations Lt. Col. (ret.) Prof. (Em.) Dr. Pinchas Halpern, MD, CMO Sanara Capital and Magen David Adom National EMS, Tel Aviv (ISR)
12:00	Telemedicine and Prehospital Decision Making in a Naval Setting Lena Bredde, Bliksund
12:15	Group photo
12:30	Networking lunch

14:00	Dried Plasma: A reinvented biobridge Richard Meehan, Velico
14:20	Lessons learned in the medical chain GM Center
14:40	SURGITENT – Taking the OR to the patient Dr. med. Michael Ahrens, SURGITENT GmbH
15:00	Disaster Medicine and the Humanitarian Perspective Dr. John Quinn (USA)
15:05	The Sustainability of Defense Health Resiliency in Ukraine – lessons of the war Prof. Volodymyr Korostiy, MD, PhD, Department of Psychiatry, Narcology and Medical Psychology, University Clinic, Kharkiv National, Medical University (UKR)
15:20	Physiologic Closed-Loop Control of Life Support – The Future of Combat Medicine Brian Harvey, PhD, ZOLL
15:35	Medical Care in Disasters / Conflicts – A Challenge for Non-Medical International Organizations Dr. Gerald Ripberger MD, MPH, MScDM, MHBA, Klinikum Ernst von Bergmann, Potsdam, Brandenburg (DEU)
15:50	Networking & coffee break
15:50 16:20	
	Networking & coffee break Bridging Borders: Ukraine's Medical Response in Crisis and NATO Integration Challenges
16:20	Networking & coffee break Bridging Borders: Ukraine's Medical Response in Crisis and NATO Integration Challenges Dr. Aleksander Pokanevych, MD, MPA, MSc, Kyiv Medical University It's too late when it happens!
16:20 16:35	Networking & coffee break Bridging Borders: Ukraine's Medical Response in Crisis and NATO Integration Challenges Dr. Aleksander Pokanevych, MD, MPA, MSc, Kyiv Medical University It's too late when it happens! Greg Burel, Meridian Medical Technologies, a Kindeva Company From scarcity to abundance - Our (Ukrainian) experience of war and the place of TCCC in it

TUESDAY, 12 NOVEMBER 2024

08:00	Registration & morning networking break
08:30	Mental Health Col. (ret.) Prof. Dr. Eric Vermetten, MD, PhD (NLD)
08:35	Trajectories of posttraumatic stress symptoms among Japanese Peacekeepers deployed in South Sudan Lt. Col. Ass. Prof. Taku Saito, MD, PhD, Division of Behavioral Science, National Defense Medical College, Saitama (JPN)
	Q&A
08:55	Innovating and Improving Pre Hospital Casualty combat care Tim Brooks-Birkett, PHILIPS
09:10	Prevention, Mitigation, and Treatment of Traumatic Stress Responses in Terror and War: The Convergence of Digital Tools and Artificial Intelligence Sofiia Lahutina, MD, PhD, Deutsche Akademie der Wissenschaften Leopoldina, Halle and Charité - Universitätsmedizin Berlin (DEU)
	Q&A
09:30	Zen Monastery in IDF Gaza Division – on the challenges of treating warriors acute combat mental trauma as well as preventing therapists secondary traumatisation Major (ret.) Dr. Oded Arbel, MD, Day Care Unit, Beer Sheva Mental Health Center (ISR)
	Q&A
09:50	Advancements in Military and Disaster Medicine: Telemedicine and Digitalization at the Forefront Julia Holthausen, Allm EMEA GmbH
10:05	Moral wounds: Exposure to potentially morally injurious events and long-term psychological outcomes in Dutch veterans Jorinde Gerrmann, MSc, ARQ Centrum'45 and LUMC
	0&A
10:25	Networking & coffee break

10:55	Force Fitness Dr. BioMed. Sc. Kaat Goorts, PhD (BEL)	
Part one – F	Force Health Protection	
11:00	Do our Active Duty Forces Need a COVID-19 Booster? Ass. Prof. Capt. Andrew G. Letizia, MD, Naval Medical Research Unit INDO PACIFIC (US INDOPACOM), Singapore (SGP) and Uniformed Services University of the Health Sciences, Bethesda (USA)	
11:15	FISH: The Multi-Tool for Bio Monitoring and Diagnostics Dr. Inge D. Wijnberg, DVM, PhD, Coordination Center of Expertise Working Conditions and Health/FHP, NLD Defence Joint Support Command, Doorn (NLD)	
11:30	A & Q	
11:40	IXCHIQ – a newly approved chikungunya vaccine Dr. Robert McMahon, VALNEVA AUSTRIA GmbH	
Part two – Human Performance		
11:55	Fit for Service? Tackling Health Demographics in Modern Military Recruitment Gareth Doherty, PhD, MSM, Research Workforce Analytics, Department of National Defence, Ottawa, Ontario (CAN)	
12:10	Maximizing Para-commando Potential: The Impact of the Human Performance Program Lt. Clémence Potten, MSc, PT, Commando Training Centre, Marche-les-Dames, Belgian Defence (BEL)	
12:25	A & Q	
12:35	Innovations in Pulsed Electromagnetic Field (PEMF) Therapy and how PEMF is used to Treat Pain and Inflammation Dr. Jeff Marksberry, Oska Wellness - Electro-Zeutika GmbH	
12:50	Networking lunch	

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13:55	Combat Medical Care Lt. Col. Dr. Florent Josse, MD (DEU)
14:00	Railway MEDEVAC: back to the future Lt. Gen. (ret.) Prof. Martin CM Bricknell, PhD, Health and Military Medicine, King's College, London (GBR)
	Q&A
14:20	SpeedM [®] – New German Hemostatic Dressing for First Responders and Medics Dr. Daniel Hinck, M.Sc., Führungsakademie der Bundeswehr, Hamburg & Speed Care Mineral GmbH
14:35	Medical support and medical influence in irregular warfare Col. Prof. Dr. Pierre Pasquier, MD , Hôpital d'instruction des armées Percy and Service de Santé des Armées, Paris (FRA)
	0&A
14:55	Breaking the Mental Barrier: Treating Female Casualties on the Battlefield Paul Bernal, OPERATIVE EXPERIENCE
15:10	Medical challenges of cold weather operations for small teams Marcus Larsson, MD MSc FACS, Swedish Air Force Ranger Coy (SWE)
	Q&A
15:30	Operational medicine courses at the University of Pécs Medical School Vivien Vincze, University of Pécs (HUN)
	0&A
15:50	Closing Remarks & Poster Award
16:30	Farewell





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