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Medical University of Plovdiv Medical Simulation Training Center

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PROGRAM

4th Conference on Simulation Training in Medicine

Friday - 13.11.2020

09.00 - 15.00 **Registration**

15.00 - 16.00 Founding of the Bulgarian Society for Simulation Medicine

16.00 – 16.15 **Opening**

Address by the Rector of Medical University of Plovdiv

Address by the Director of Medical Simulation Training Center at the Research Institute of Medical University of Plovdiv

16.15 - 17.00 Technological advances assisting simulation training in medicine - **Dr.med Lukas Drabauer, MBA, Alpha Medical Concepts, Linz, Austria** **ENG**

17.00 - 17.30 Practical tips to establish a successful sim center – **Prof. Evangelos Georgiou (President of the International Committee of ACS-AEI), Athens, Greece** **ENG**

17.30 – 18.00 Acquiring psychomotor skills in the context of the pandemic lockdown – **Dr. Valentin Ivanov, MSTC, Medical University of Plovdiv,** **ENG**

Saturday - 14.11.2020

09.00 – 09.30 Overcoming the “steep” learning curve in radial access interventions by simulation training. (Angio Mentor™ 3D Systems) **Dr Okan Aliman, MD, PhD, MSTC, Medical University of Plovdiv** **BG/ENG**

- 09.30 – 10.00 History of simulation in medicine – Dr Krassimir Dzhinsov, MD, **MSTC, Medical University of Plovdiv BG**
- 10.00 – 10.45 Real world applications of medical simulation certification programs, the 3D Systems experience – **Mr. Ziv Ben Ezra, Regional Sales Director Europe, 3D Systems ENG**
- 10.45 – 11.15 GI-BRONCH MENTOR™ (3D Systems)– valuable tool in the training of the gastroenterologists – **Assoc. Prof. Venceslav Djurkov, MD, PhD and Dr. Nikola Boyanov, MD, MSTC, Medical University of Plovdiv BG**
- 11.15 – 11.45 Simulation approaches in cardiology training - **Dr Krassimir Dzhinsov, MD, MSTC, Medical University of Plovdiv BG**
- 11.45 – 12.30 Virtual Demonstrations in the Medical Simulation Training Center of Medical University of Plovdiv
- 12.30 – 13.30 Lunch Break
- 13.30 – 14.00 Effectiveness of simulation training in medicine, the MSTC experience – **Milena Sandeva, PhD, MSTC, Medical University of Plovdiv BG**
- 14.00 – 14.30 The impact of simulation training in medicine on knowledge and skills retention – **Dr. Kostadin Ketev, MSTC, Medical University of Plovdiv BG**
- 14.30 – 15.30 The path of a patient with coronary syndrome, multi simulator demonstration –**Dr. Okan Aliman, MD, PhD and Dr. Krassimir Dzhinsov, MD BG/ENG**
- 15.30 – 16.00 Breech delivery (SimMom™ Laerdal Medical) Live Demo – **Milena Sandeva, PhD BG**
- 16.00 – 16.30 Coffee Break
- 16.30 – 17.00 Diabetic Ketoacidosis in children (SimJunior™ Laerdal Medical) Live Demo – **Dr. Kostadin Ketev, MD, MSTC, Medical University of Plovdiv BG**
- 17.00 – 17.30 Endoscopic Mucosal Resection on GI-MENTOR™ 3D Systems – Live Demo – **Dr. Nikola Boyanov, MD, MSTC, Medical University of Plovdiv BG/ENG**
- 17.30 – 18.15 Ultrasound diagnostics in early pregnancy (US Mentor™ 3D Systems) – Live Demo – **Dr. Georgi Amaliev, MD, PhD, MSTC, Medical University of Plovdiv BG/ENG**
- 18.15 – 18.45 Lumbar puncture (spinal tap) in pediatrics - **Dr. Kostadin Ketev, MSTC, Medical University of Plovdiv BG**
- 18.45 – 19.00 Closing remarks