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5th WORLD HOLISTIC NURSING CONFERENCE
&
2nd Annual Congress on
EMERGENCY MEDICINE AND ACUTE CARE
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Katrina Wendel-Mitoraj

SOENIA™ by BrainCare Oy, Finland

Incorporating a medical diary application for patients at risk of emergency care

Incorporating a digital Medical Diary for patients at risk of emergency care is one broader mechanism to support the emergency care team and to reduce the number of emergency room (ER) visits. The SOENIA™ Medical Diary with linked Cloud service as a tool provides recent symptoms documented by the patient, which should facilitate the decision making process and interview phase in the ER. It also helps the primary physicians and neurologists identify neurological-related problems before they become acute issues requiring emergency room care. Come and discuss what digital tools can bring additional neurological support to the emergency care team without having the neurologists as part of that team. Join the workshop and discuss the challenges and solutions that can lead to better support for the emergency care team.

Biography

Katrina Wendel-Mitoraj is the CEO and Founder of SOENIA™ by BrainCare Oy (Ltd). She obtained her BSc in Electrical Engineering and then worked for Samsung Austin Semiconductor (Austin, Texas, USA) as a photolithography engineer. After relocating to Tampere, Finland, she earned her doctorate in computational modeling of EEG electrodes. During her post-doctoral tenure, she designed and patented novel implantable electrodes and developed the BrainCare concept. She negotiated and acquired the intellectual property assets developed at Tampere University of Technology (Tampere, Finland). She strategically focused on bringing the SOENIA™ Medical Diary & Cloud as a first medical device product to the market. Her current focus is bringing the novel electrode to the market and expanding the usage of the Medical Diary & Cloud.