

15 червня (п'ятниця) о 10:30
в Аудиторії 214 відбудеться семінар на
тему:

Bioelectronic medicine as the renaissance of autonomic neurophysiology

**(Биоэлектронная медицина как возрождение
вегетативной нейрофизиологии)**

Доповідач:

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Abstract. Galvani Bioelectronics has been developing the new field of Bioelectronic Medicine, which aims to treat a wide range of chronic diseases by modulating the signalling in autonomic nerves (Nat Rev Drug Discov. 2014 13(6):399-400). To achieve that goal, we are developing miniaturized implantable wirelessly-powered devices to enable exploration of the disease pathophysiology and the effect of electrical modulation therapy. We collaborate with an extensive network of world-leading academic institutions and medical device companies. During the talk, I will describe the implantable devices for exploring the disease pathophysiology and some examples of the emerging therapies.

Запрошуються всі бажаючі