

Pubblicazioni Cliniche:

Non-EEG seizure-detection systems and potential SUDEP prevention: State of the art

Anouk Van de Vel, Kris Cuppens, Bert Bonroy, Milica Milosevic, Katrien Jansen, Sabine Van Huffel, Bart Vanrumste, Lieven Lagae, Berten Ceulemans

Seizure 22 (2013) 345–355

Prospective Study of the Emfit Movement Monitor

Kate Van Poppel, Stephen P. Fulton, Amy McGregor, Michelle Ellis, Andrea Patters, and James Wheless

Journal of Child Neurology 28(11) 1434-1436, 2013.

Review Article – Sudden, Unexpected Death in Epilepsy

Orrin Devinsky

N Engl J Med 2011; 365:1801-11

Critical evaluation of four different seizure detection systems tested on one patient with focal and generalized tonic and clonic seizures.

Van de Vel A, Verhaert K, Ceulemans B.

Epilepsy Behav. 2014 Aug;37:91-4. doi: 10.1016/j.yebeh.2014.06.014. Epub 2014 Jul 7.

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Assessment of a quasi-piezoelectric mattress monitor as a detection system for generalized convulsions

Aditi P. Narechania, Irena I. Garic, Indranil Sen-Gupta, Mícheál P. Macken, Elizabeth E. Gerard, Stephan U. Schuele

Epilepsy & Behavior 28 (2013) 172–176