Open Access

TABLE OF CONTENTS

Volume 3, Number 1, March 2018

THANKS TO REVIEWERS

7

Thank you to our Reviewers of 2017

Aristea S. Galanopoulou, Dieter Schmidt, and Xuefeng Wang doi: 10.1002/epi4.12101

CRITICAL REVIEW AND INVITED COMMENTARY

9

Ketogenic diet for treatment of intractable epilepsy in adults: A meta-analysis of observational studies

Hongyan Liu, Yi Yang, Yunbing Wang, Hong Tang, Fan Zhang, Yong Zhang, and Yong Zhao doi: 10.1002/epi4.12098; Published online: February 19, 2018

18

Effect of neurostimulation on cognition and mood in refractory epilepsy

Alvin Y. Chan, John D. Rolston, Vikram R. Rao, and Edward F. Chang doi: 10.1002/epi4.12100; Published online: February 13, 2018

FULL-LENGTH ORIGINAL RESEARCH

30

Ketogenic parenteral nutrition in 17 pediatric patients with epilepsy

Anastasia Dressler, Nadja Haiden, Petra Trimmel-Schwahofer, Franz Benninger, Sharon Samueli, Gudrun Gröppel, Sina Spatzierer, Angelika Mühlebner, Klaus Abraham, and Martha Feucht doi: 10.1002/epi4.12084; Published online: November 16, 2017

40

Young people with epilepsy have an increased risk of eating disorder and poor quality diet

Eivind Kolstad, Marte Bjørk, Nils Erik Gilhus, Kristin Alfstad, Jocelyn Clench-Aas, and Morten Lossius doi: 10.1002/epi4.12089; Published online: December 18, 2017

46

Single-item measure for assessing quality of life in children with drug-resistant epilepsy

Lauryn Conway, Elysa Widjaja, and Mary Lou Smith

doi: 10.1002/epi4.12088; Published online: December 18, 2017

TABLE OF CONTENTS

Volume 3, Number 1, March 2018

FULL-LENGTH ORIGINAL RESEARCH

55

Repetitive transcranial magnetic stimulation for the treatment of drug-resistant epilepsy: A systematic review and individual participant data meta-analysis of real-world evidence

Yonatan A. Cooper, Sean T. Pianka, Naif M. Alotaibi, Diana Babayan, Bahar Salavati, Alexander G. Weil, George M. Ibrahim, Anthony C. Wang, and Aria Fallah

doi: 10.1002/epi4.12092; Published online: December 27, 2017

66

Psychogenic non-epileptic seizures among patients with functional neurological disorder: A case series from a Tanzanian referral hospital and literature review

Marieke C. J. Dekker, Sarah J. Urasa, Marissa Kellogg, and William P. Howlett doi: 10.1002/epi4.12096; Published online: January 23, 2018

73

Time to push the age limit: Epilepsy surgery in patients 60 years or older

Vineet Punia, Ahmed Abdelkader, Robyn M. Busch, Jorge Gonzalez-Martinez, William Bingaman, Imad Najm, and Andrey Stojic

doi: 10.1002/epi4.12099; Published online: February 19, 2018

SHORT RESEARCH ARTICLES

81

Early-onset epileptic encephalopathy and severe developmental delay in an association with de novo double mutations in *NF1* and *MAGEL2*

Satoshi Akamine, Noriaki Sagata, Yasunari Sakai, Takahiro A. Kato, Takeshi Nakahara, Yuki Matsushita, Osamu Togao, Akio Hiwatashi, Masafumi Sanefuji, Yoshito Ishizaki, Hiroyuki Torisu, Hirotomo Saitsu, Naomichi Matsumoto, Toshiro Hara, Akira Sawa, Shinichi Kano, Masutaka Furue, Shigenobu Kanba, Chad A. Shaw, and Shouichi Ohga

doi: 10.1002/epi4.12085; Published online: November 23, 2017

86

Are doses of lamotrigine or levetiracetam adjusted during pregnancy?

Noni Richards, David Reith, Michael Stitely, and Alesha Smith doi: 10.1002/epi4.12086; Published online: November 27, 2017

91

Common terms for rare epilepsies: Synonyms, associated terms, and links to structured vocabularies

Zachary M. Grinspan, Niu Tian, Elissa G. Yozawitz, Patricia E. McGoldrick, Steven M. Wolf, Tiffani L. McDonough, Aaron Nelson, Baria Hafeez, Stephen B. Johnson, and Dale C. Hesdorffer doi: 10.1002/epi4.12095; Published online: January 29, 2018

98

"Saved by the Bell": Near SUDEP during intracranial EEG monitoring

Duaa M. Ba-Armah, Elizabeth J. Donner, Ayako Ochi, Cristina Go, Bláthnaid McCoy, Carter SneadIII, James Drake, and Kevin C. Jones

doi: 10.1002/epi4.12093; Published online: January 11, 2018

TABLE OF CONTENTS

Volume 3, Number 1, March 2018

SHORT RESEARCH ARTICLES

103

The adjunctive application of transcranial direct current stimulation in the management of de novo refractory epilepsia partialis continua in adolescent-onset *POLG*-related mitochondrial disease

Yi Shiau Ng, Henriette van Ruiten, H. Ming Lai, Rebecca Scott, Venkateswaran Ramesh, Karen Horridge, Robert W. Taylor, Doug M. Turnbull, Gráinne S. Gorman, Robert McFarland, and Mark R. Baker doi: 10.1002/epi4.12094; Published online: January 11, 2018

109

Postoperative EEG association with seizure recurrence: Analysis of the NIH epilepsy surgery database

Sarah Hodges, Daniel M. Goldenholz, Susumu Sato, William H. Theodore, and Sara Inati doi: 10.1002/epi4.12097; Published online: January 31, 2018

OPEN MATTERS

II3 Announcements