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doi: 10.1111/epi.13915; Published online: 27 September 2017

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doi: 10.1111/epi.13928; Published online: 24 October 2017

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doi: 10.1111/epi.13935; Published online: 03 November 2017

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doi: 10.1111/epi.13916; Published online: 06 October 2017

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doi: 10.1111/epi.13923; Published online: 12 October 2017

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doi: 10.1111/epi.13927; Published online: 25 October 2017

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doi: 10.1111/epi.13932; Published online: 03 November 2017

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doi: 10.1111/epi.13937; Published online: 03 November 2017

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doi: 10.1111/epi.13929; Published online: 03 November 2017

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doi: 10.1111/epi.13919; Published online: 06 October 2017

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doi: 10.1111/epi.13920; Published online: 10 October 2017

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doi: 10.1111/epi.13931; Published online: 03 November 2017

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Carolina Cuello-Oderiz, Nicolas von Ellenrieder, François Dubeau, and Jean Gotman

doi: 10.1111/epi.13922; Published online: 06 October 2017

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Potentially high-risk cardiac arrhythmias with focal to bilateral tonic-clonic seizures and generalized tonic-clonic seizures are associated with the duration of periictal hypoxemia

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doi: 10.1111/epi.13934; Published online: 03 November 2017

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Statin treatment may lower the risk of postradiation epilepsy in patients with nasopharyngeal carcinoma

Xiaoming Rong, Jing Yin, Hongxuan Wang, Xiaoni Zhang, and Ying Peng

doi: 10.1111/epi.13924; Published online: 16 October 2017

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The risk of Stevens-Johnson syndrome and toxic epidermal necrolysis in new users of antiepileptic drugs

Noel Frey, Michael Bodmer, Andreas Bircher, Stephan Rüegg, Susan S. Jick, Christoph R. Meier, and Julia Spoendlin

doi: 10.1111/epi.13925; Published online: 13 October 2017

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BRIEF COMMUNICATION

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Cannabinoid receptor 1/2 double-knockout mice develop epilepsy

Shane Rowley, Xiaofei Sun, Isabel V. Lima, Alexandra Tavenier, Antonio Carlos Pinheiro de Oliveira, Sudhansu K. Dey, and Steve C. Danzer

doi: 10.1111/epi.13930; Published online: 03 November 2017

The endocannabinoid system has gained attention as an important modulator of neuronal activity. While initial studies implicated only cannabinoid receptor one (CB1) in regulating neuronal activity, recent work has demonstrated that cannabinoid receptor two (CB2) can also reduce neuronal activity. CB1 (Cnr1) and CB2 (Cnr2) single-knockout mice have been generated, with the former showing heightened seizure sensitivity, but not overt seizures. Here, we demonstrate that double-knockout mice show an exacerbated neurological phenotype, with 80% of mice exhibiting both spontaneous and provoked seizures. These findings highlight the importance of the endocannabinoid system for maintaining network stability.

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