

## **Pediatric Epilepsy Surgery Vol 39 Editors: Akalan N, Di Rocco C** **Springer, (2012), ISBN: 978-3-7091-1359-2**

**Paul Chumas**

Published online: 12 August 2014  
© Springer-Verlag Wien 2014

This small hardback book punches well above its weight and gives a detailed review of pediatric epilepsy surgery. The Advances section has a good overview of the mechanism of epileptogenesis in the developing brain, which covers much of the animal work that has been undertaken in this area of research. There are also good chapters on the decision-making and timing of surgery in pediatric intractable epilepsy syndromes and on the MRI findings of children who are candidates for epilepsy surgery.

The bulk of the book (Technical Standards) relates to the surgical aspects of temporal lobe epilepsy, hypothalamic hamartomas, and the increasing role of surgery in tuberous sclerosis. Lastly, there is a very useful review of palliative surgical techniques in pediatric epilepsy surgery.

I would strongly recommend this book to anyone who wants to know more about pediatric epilepsy surgery—both pediatricians and surgeons.

**Conflicts of interest** None.

---

P. Chumas (✉)  
Leeds General Infirmary, Great George Street, Leeds,  
West Yorkshire LS1 3EX, UK  
e-mail: p.chumas@leeds.ac.uk