



Neuroinflammation in Stroke

/

Dirnagl, U.

Springer Berlin Heidelberg,
2004

Monografía

The successful treatment of acute stroke remains one of the major challenges in clinical medicine. Over the last decades, the understanding of stroke pathophysiology has greatly improved, while the therapeutic options in stroke therapy remain very limited. Today, hyperacute mechanisms of damage, such as excitotoxicity, can be discriminated from delayed ones, such as inflammation and apoptosis. Targeting of inflammation has already been successfully applied in various stroke models, but translation into a clinically efficacious strategy has not been achieved so far. In this book, leading experts in basic cerebrovascular research as well as stroke treatment review the current evidence for and against an important role for inflammation in stroke, and explore the potential of treating or modulating inflammation in stroke therapy

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzg2ODAyODQ>

Título: Neuroinflammation in Stroke edited by U. Dirnagl, B. Elger

Editorial: Berlin, Heidelberg Springer Berlin Heidelberg 2004

Descripción física: 1 online resource (xii, 224 pages)

Mención de serie: Ernst Schering Research Foundation Workshop 0947-6075 47

Contenido: 1 Matrix Metalloproteinases in Neuroinflammation and Cerebral Ischemia -- 2 Involvement of Tight Junctions During Transendothelial Migration of Mononuclear Cells in Experimental Autoimmune Encephalomyelitis -- 3 Cytokines in Stroke -- 4 Complement Activation: Beneficial and Detrimental Effects in the CNS -- 5 Inflammation in Stroke: The Good, the Bad, and the Unknown -- 6 Tetracycline Derivatives as Anti-inflammatory Agents and Potential Agents in Stroke Treatment -- 7 Induction of Mucosal Tolerance to E-Selectin Targets Immunomodulation to Activating Vessel Segments and Prevents Ischemic and Hemorrhagic Stroke -- 8 Protective Autoimmunity and Prospects for Therapeutic Vaccination Against Self-Perpetuating Neurodegeneration -- 9 Lessons from Stroke Trials Using Anti-inflammatory Approaches That Have Failed -- 10 Inflammation-Mediated Damage as a Potential Therapeutic Target in Acute Ischemic Stroke -- 11 Design Issues in Selected Recent or Ongoing Stroke Trials -- Previous Volumes Published in This Series

Copyright/Depósito Legal: 934997650 936318626 968456613 1086552488

ISBN: 9783662054260 electronic bk.) 3662054264 electronic bk.) 9783662054284 3662054280 3662054264

Materia: Medicine Neurology Stroke- physiopathology Stroke- drug therapy Medicine Neurology Médecine Neurologie medicines (material) medicine (discipline) Medicine. Neurology.

Autores: Elger, B.

Enlace a formato físico adicional: Print version 9783662054284

Punto acceso adicional serie-Título: Ernst Schering Research Foundation workshop 47

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es