



Pediatric Therapeutics

9th Edition 2020

Dr. Ramón Rivera Brenes

Nationality: Costa Rican

Profession:

Doctor of Medicine and Surgery, Specialist in Pediatrics, and Pediatric Intensive Care

Current position:

Director of the Department of Pediatrics, Cima Hospital, San José, Costa Rica 2016- 2020.
Medical coordinator Cardiovascular Surgery, Cima Hospital, San Jose, Costa Rica 2016-2020.

Previous position:

Head of the Intensive Care Unit, National Children´s Hospital, San José, Costa Rica, 2001-2009.

Intensive Care Specialist, Intensive Care Unit, National Children´s Hospital, San José, Costa Rica, 1990-2000

POST GRADUATE IN PEDIATRICS

University of Costa Rica School of Medicine. 1985-1988.

POST GRADUATE IN PEDIATRIC INTENSIVE CARE

Royal Children's Hospital, University of Melbourne, Melbourne, Australia. 1988 - 1990.

EXECUTIVE POSITIONS

Executive Committee Member: World Federation of Pediatric Intensive and Critical Care Societies (WFPICSS) 1997-2000.

President of the Latin American Society of Pediatric Intensive Care 1997-1999

President Costa Rican Association of Pediatrics 2000-2006

Vice President of the Costa Rican Pediatric Association. 1997-2000.

Member of the Costa Rican Pediatric Association. 1986-1996

Editor in Chief: Acta Pediátrica Costarricense, 1994-2000.

Member of the Editorial Board "Pediatric Critical Care Medicine", 2001-2006

Member of the International Scientific Committee. II World Congress of Pediatric Intensive Care, Rotterdam, The Netherlands, June 1996.

Foreign Member: Paraguayan Society of Pediatrics

Member of the Executive Committee of Hospital CIMA San José, 2014-2020.

TEACHING EXPERIENCE

Professor of Pediatrics, School of Medicine of the Autonomous University of Central America, San José, Costa Rica, 1990-2000.

Instructor of the Advanced Course of CPR in Pediatrics, CENDEISSS, 1991-93.

Instructor of the Postgraduate Degree in Pediatrics, University of Costa Rica 1990-2000.

Instructor of the Postgraduate Pediatric Intensive Care, University of Costa Rica 1993-2007.

Teaching Coordinator, Department of Pediatrics, Hospital CIMA San José, 2014.

PUBLICATIONS AND WRITTEN WORKS

1. Rivera R, Butt W, Shann F: Predictors of Mortality in children with with respiratory failure: Possible indications for ECMO. *Anaesth Intens Care* 1990; 18:385-9.
2. Rivera R, Visbal F, Salas J: Estudio Comparativo entre la Administración de Aminofilina en dosis cada 6 horas versus infusión continua. *Acta Pediatr Costarricense* 1990;3:88-98.
3. Rivera R: Hemofiltración en Cuidados Intensivos Pediátricos. *Acta Pediatr Costarricense* 1990;3:73-87.
4. Rivera R, Tibballs J: Complications of endotracheal intubation and mechanical ventilation in infants and children. *Crit Care Med* 1992;20:193-199.
4. Rivera R. Cuidado con los niños. *Foro especial del periódico La Nación*, Martes 18 de Agosto de 1992.
5. Rivera R, Segninni M, Pérez V, Baltodano A. Midazolam in the treatment of Status Epilepticus in children. *Crit Care Med* 1993;21:991-994.
6. Rivera R, Baltodano A, Pérez V. Epoprostenol (PGI₂) en el tratamiento de la Hipertensión Pulmonar Persistente del recién nacido. *Acta Pediátrica Costarricense* 1992;6:20-28.
7. Rivera R, Baltodano A, Pérez V. Treatment of Status Epilepticus with midazolam. *Lab Medica International, Med Care International*.
8. Rivera R, Baltodano A, Pérez V. Fiberoptic vs conventional phototherapy in the intensive care setting. *Lab Medica International, Med Care International* 1995.
9. Rivera R. Status Epilepticus. *Actualizaciones en Pediatría* 1994, 1:6-8.
10. Rivera R, Baltodano A. Manejo agudo de las crisis convulsivas y del estatus epiléptico. *Pediatría* 1995; 22:s129-s136.
11. Rivera R, Baltodano A. Current management of seizures and status epilepticus in children. in: Tibboel D, van der Voort (eds) *Intensive Care in Childhood: A challenge to the Future. Update in Intensive Care and Emergency Medicine Vol 25*, Springer-Verlag, Berlin 1996: pp 193-205.
12. Rivera R, Ramírez S. Soporte nutricional en el paciente pediátrico, in: Pires A, Troster E. (eds) *Actualizao em Terapia Intensiva Pediátrica: State of the Art II*. Interlivros, Rio de Janeiro, 1996: pp 421- 34.
13. Tibballs J, Sutherland SK, Rivera RA, Masci PP. The cardiovascular and haematological effects of purified prothrombin activator from the common Brown

- Snake (*pseudonaja textilis*) and their antagonism with heparin. *Anaesth Intens Care* 1992, 20:28- 32.
14. Pérez V, Rivera R, Baltodano A, Ramírez S. Epiglottitis in Costa Rica. Review of 45 patients. *Bol Med Hosp Infant Mex* 1994; 51:656-659.
 15. Rivera R. Artavia E. *Acta Pediátrica Costarricense: ocho años después* (editorial). *Acta Pediátrica Costarricense* 1994;8:5.
 16. Baltodano A, Rivera R. Treatment of seizures and Status Epilepticus. *Acta Pediátrica Costarricense* 1995;9:7-13.
 17. Rivera R. Investigación científica en Pediatría. *Acta Pediátrica Costarricense* 1995;9:45-6.
 18. Mack R, Pérez V, Baltodano A, Rivera R, Ramírez S. Efficiency and racionalization of resourses in the PICU of the National Children's Hospital. *Acta Pediátrica Costarricense* 1995;9:20-24.
 19. Rivera R. Baltodano A. Current management of seizures and status epilepticus in children. En: Tibboel D, Van der Voort E (eds). *Intensive Care in Childhood: A Challenge to the Future*. Springer, Berlin, 1996, pp 193-205.
 20. Rivera R. Ramírez S. Soporte nutricional en el paciente pediátrico. En: Pires AC, Traster EJ.(eds) *Atualizao em terapia intensiva pediátrica. State of Art II, Interlivros Edicoes Ltda.* 1996, Rio de Janeiro, Brasil, pp 421-434.
 21. Rivera R. El Médico Costarricense (Editorial). *Acta Pediátrica Costarricense* 1996;10:6-7.
 22. Rivera R. Transporte Pediátrico Extra e Intrahospitalario. *Actualizaciones en Pediatría* 1996;3:6-9.
 23. Rivera R, ed. *Terapéutica Pediátrica*, 1 Ed 1994, 2 Ed 1998, 3 Ed 2000, 4 Ed 2004, 5 Ed 2007, 6 Ed 2011, 7 Ed 2014, 8 Ed 2018.