



children



an Open Access Journal by MDPI

Pediatric Pain Management with Opioids

Guest Editor:

Message from the Guest Editor

Dear Colleagues,

Deadline for manuscript
submissions:

closed (31 July 2017)

This journal edition is dedicated to opioid pharmacology and therapeutics in pediatrics. In the following pages you will read of the current state of pediatric pharmacological knowledge of opioids, their conventional, experimental, rational, and irrational use in pediatric pain conditions and syndromes, of their use in ages from the premature infant to the adolescent, and of the different routes of opioid administration, from oral to neuraxial. This Special Issue will describe opioid toxicology and the management of adverse effects, and very importantly given the current dialog in the lay press, their potential for misuse and addiction in the pediatric population, including whether there is a relationship between opioid addiction in adults and prior opioid exposure in childhood. Finally we will shine a light on the future of opioid use in children, discussing the role that may be played by academia, the pharmaceutical industry, and its regulators in developing analgesics for children.

Dr. Elliot J. Krane

Guest Editor



mdpi.com/si/8481

Special Issue