

Content of N4 Bulletin, 2012

✚ REGULATORY NEWS

- The European Medicines Agency has approved authorization of the first drug for gene therapy for marketing in the European Union
- European Medicines Agency recommends restricting use of trimetazidine-containing medicines
- Pregabalin approved for neuropathic pain in spinal injury

✚ THE INTERESTING FACTS

- Natural birth - but not C-section - triggers brain boosting proteins
- Opioids free from negative effect

✚ DRUGS SAFETY

- Codeine use in certain children after tonsillectomy and/or adenoidectomy may lead to rare, but life-threatening adverse events or death
- Selective serotonin reuptake inhibitors. Use during pregnancy and potential risk of persistent pulmonary hypertension of the newborn (in USA) and cases of bleeding (in New Zealand)
- Proton pump inhibitors. Reports of acute renal reactions, primarily interstitial nephritis
- Benzyl alcohol-containing parenteral products: risk of gasping syndrome

✚ EVIDENCE BASED MEDICINE

- Honey: a sweet alternative for treating cough in children. Jennifer Garcia|
- Sildenafil and pulmonary hypertension in children
- CDC no longer recommends oral cephalosporins for gonorrhea
- Neuraminidase Inhibitors Effective for Severe Influenza A
- Two fluoroquinolone antibiotics linked to risk for liver injury. Diedtra Henderson
- Statins linked with development of cataracts. Michael O’Riordan
- Calcium channel blockers + macrolides: elderly patients hospitalized for low blood pressure

✚ FOR PHYSICIANS

- Pediatric Gastroenteritis treatment and management in USA

✚ OUR PUBLICATIONS

- Overview of the received report forms of adverse drug reactions in 2011. N. Romanova