

The Theme of the Contest
For the position of Associate Professor position 18 for an indefinite period
Department of Medical Disciplines

1. Perinatal asphyxia. Neonatal respiratory distress syndrome. Meconium aspiration syndrome. Meconium ileus. Necrotizing enterocolitis. Neonatal jaundice
2. Hemolytic disease of the newborn. Hemorrhagic disease of the newborn. Perinatal infections. Neonatal sepsis
3. Semiology of the respiratory system in children. Anatomic-functional particularities of the child's respiratory system
4. Acute rhinopharyngitis. Acute angina. Tonsillitis. Acute and chronic adenoiditis. SARS-CoV-2 infection in children
5. Acute laryngitis. Epiglottitis. Bacterial tracheitis. Acute bronchitis
6. Acute bronchiolitis. Pediatric reactive airways disease. Recurrent wheezing. Acute respiratory failure
7. Acute pneumonias
8. Chronic pneumonias. Chronic respiratory failure
9. Childhood Asthma
10. Congenital heart disease
11. Methods of evaluation of the cardiovascular system in children. Infectious endocarditis. Myocarditis. Pericarditis
12. Systemic Hypertension. Pediatric arrhythmias
13. Congestive heart failure. Pediatric shock
14. Collagenosis. Acute rheumatic fever. Juvenile idiopathic arthritis. Systemic lupus erythematosus
15. Semiology of the child's digestive system. Gastroesophageal reflux and GERD
16. Gastritis, Gastropathy, and Ulcer Disease in children
17. Acute and chronic diarrhea in children. Acute dehydration syndrome
18. Malabsorption syndrome. Food intolerances. Inflammatory bowel disease
19. Cholestasis. Chronic hepatitis. Liver cirrhosis
20. Malnutrition. Rickets and hypocalcemia
21. Diabetes mellitus. Obesity. Short stature
22. Methods of evaluation of the reno-urinary tract in children. Urinary tract infection. Vesico-ureteral reflux
23. Acute and chronic glomerulonephritis. Nephrotic syndrome
24. Acute kidney injury. Chronic renal failure
25. Anemia in children
26. Bleeding disorders. Immune thrombocytopenic purpura. Hemophilia. Willebrand's disease
27. Pediatric oncology. Leukemia. Lymphomas. Neuroblastoma. Nephroblastoma. Brain tumors
28. Pediatric emergencies. Basic life support. Child poisoning

References

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3. Pomeranz, Albert J., author. Pediatric decision-making strategies / Albert J. Pomeranz, Svapna Sabnis, Sharon L. Busey, Robert M. Kliegman. -- 2nd edition. 2016 by Saunders, an imprint of Elsevier Inc.
4. Robert M. Kliegman, Patricia S. Lye, Brett J. Bordini, Heather Toth, Donald Basel (Eds.) Nelson pediatric symptom-based diagnosis. Philadelphia, PA: Elsevier, 2018
5. Allen HD, Shady RE (eds.). Moss and Adams' heart disease in infants, children, and adolescents: Including the fetus and young adult: Ninth edition, LWW. February 2016
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8. Eugen Ciofu, Carmen Ciofu – Pediatria Tratat Ediția I, Editura Medicala București 2001
9. Ladislau Ritli, Virginia Baican, Amalia Chebeleu, Gabriela Miculschi, Cristian Sava. „Semiologie pediatria ilustrata. Partea 1.”, Editura Holnap Oradea, ISBN 978-606-94416-1-9, 318 pg, 2017
10. www.UpToDate.com
11. www.emedicine.medscape.com