



Facultatea de Medicină

Departamentul XII: Obstetrică-Ginecologie

Clinica universitară Neonatologie și puericultură

Șef de lucrări universitar, pozitia 46

Tematica

1. Nou-nascutul la termen –particularitati morfo-functionale. Adaptarea nou-nascutului la Viata extrauterina.
2. Nou-nascutul cu risc crescut: nou-nascutul prematur, nou-nascutul cu RCIU, nou-nascutul din mama diabetica, nou-nascutul din sarcina gemelara.
3. Patologia respiratorie a nou-nascutului : sindromul de detresa respiratorie, sindromul de aspiratie meconiala , pneumonia neonatala, apneea de prematuritate.
4. Patologia aparatului cardio-vascular: cardiopatiile congenitale, socul neonatal, Insuficienta cardiaca
5. Infectiile acute in perioada neonatala
6. Tulburari metabolice ale perioadei neonatale
7. Enterocolita ulcero-necrotica.
8. Encefalopatia hipoxico-ischemica perinatala
9. Convulsiile neonatal si hemoragia peri-/ intraventriculara

Bibliografia

1. Gardner S, Carter B, Enzman Hines M, Hernández J. Merenstein and Gardner's Handbook of Neonatal Intensive Care, Eighth Edition. St. Louis, Missouri: Elsevier, 2015.
2. Polin R, Yoder M. Workbook in Practical Neonatology, Fifth Edition. Philadelphia: Elsevier Saunders, 2015.
3. Gomella Lacy T, Cunningham D, Eyal F, Tutele D. Neonatology, Management, Procedures, On-call Problems, Diseases and Drugs, 7th Edition. McGraw Hill Education, 2013.
4. Cloherty J, Eichenwald E, Hansen A, Stark A. Manual of Neonatal Care, Seventh Edition. Philadelphia: Lippincott Williams and Wilkins, 2012.
5. Donn S, Sinha S. Manual of Neonatal Respiratory Care, Third Edition. New York: Springer, 2012.
6. MacDonald M, Seshia M. Avery's Neonatology, Pathophysiology and Management of the Newborn, Seventh Edition. Philadelphia: Lippincott Williams and Wilkins, 2015.
7. Ilie C. Neonatologie – ghidpractice .Editura Mirton, Timisoara 2007.

Topics

- 1.Term newborn – the morpho-funtionalaspects.The infant's intrauterine to extrauterine transition
- 2.High-risk newborns: premature newborn, newborn with RCIU, newborn with diabetic mother, newborn twins.
- 3.Respiratory pathology of the newborn: respiratory distress syndrome, meconium aspiration syndrome, neonatal pneumonia, prematurity apnea.
- 4.Cardiovascular pathology: congenital heart disease, neonatal shock, heart failure,
- 5.Acute infections in the neonatal period.



6. Metabolic disorders in the neonatal period.
7. Necrotic -ulcerative enterocolitis.
8. Perinatal hypoxic-ischemic encephalopathy
9. Neonatal seizures and peri / intraventricular hemorrhage

Bibliography

1. Gardner S, Carter B, Enzman Hines M, Hernández J. Merenstein and Gardner's Handbook of Neonatal Intensive Care, Eighth Edition. St. Louis, Missouri: Elsevier, 2015.
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