

WESTERN UNIVERSITY – DEPARTMENT OF PAEDIATRICS

**LIST OF TOPICS FOR PGY1 SUMMER LECTURE SERIES (July & August)**

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- 1. Orientation Day**
  - Welcome and Intro to residency by PDs
  - Canadian Child Health Clinician Scientist Program (CHCSP) by Dr. M. Rieder
  - Subcommittees -Curriculum, Evaluation, Research, Professionalism by chairs of subcommittees
  - Introduction to Crash Cart
  - Pharmacy Resources
  - Library Resources
  - Intro to Clinical Notes and Presentations
- 2. HEADDSS Interview**
- 3. Radiology**
- 4. Full Septic Workup**
- 5. Bronchiolitis**
- 6. Cerebral Palsy**
- 7. ECG**
- 8. Fluids and Electrolytes**
- 9. Approach to Metabolic Disorders**
- 10. Chest X-rays**
- 11. Seizures**
- 12. Oncologic Emergencies**
- 13. Nutrition**
- 14. Approach to Arthritis**
- 15. Newborn Examination**
- 16. Surgical Emergencies**
- 17. Acidosis and Alkalosis**
- 18. Endocrine Emergencies**
- 19. Asthma**
- 20. Adverse Drug Reactions**
- 21. Cardiac Emergencies**
- 22. Clerkship**
- 23. Resident as Teachers**
- 24. Genetics 101**
- 25. Mandatory courses: NRP, PALS, Crucial Conversations, and APLS (November)**