Ambulatory Pediatrics - ROTATION DESCRIPTION AND EXPECTATIONS (RDE)
Pediatric Emergency Medicine Subspecialty Residency - University of Calgary

ROTATION DESCRIPTION

Rotation structure

This rotation is mandatory for EM-trained residents, and optional for the pediatrics-trained residents. A variety of clinics may be scheduled over the rotation. The list below is not comprehensive but a suggestion of clinics.

Rotation length

These clinics can be done over 4 weeks or can be spread out longitudinally over the course of the year. Vacation is allowed per the PEM Vacation and Education and Leave Policy (https://docs.google.com/document/d/1pQddx9VLT74sny263koOMLAg_MWns9Au/edit?usp=sharing&ouid=100114742872973660072&rtpof=true&sd=true).

Assessment

For each clinic, please submit a daily assessment to your preceptor. At the end of the rotation, the daily assessments are compiled into an ITAR by the resident's program director.

EPAs

The following EPAs have been mapped to this rotation and can be obtained:
**Refers to EPAs that must be prioritized on this rotation, very likely to occur*

*FOD	**4**	Communicating with Patients and Families About Assessment Findings and Management Plans
*FOD	**5**	Working Effectively with Other Members of the Interprofessional Team
CORE	**3**	Managing Patients with a Complex Presentation of an Acute Illness
*CORE	**11**	Managing Emotionally Charged Interactions with Patients, Families and/or Other Health Care Professionals
*CORE	**12**	Coordinating Care with Other Services

Clinic options (but not limited to):

- Cardiology – (e.g. ACH cardiology or community clinic: Providence Cardiology
- Neurology (general)
- ENT Clinic
- Neonatal Follow-up Clinic
- APTP Clinic (ID)
- CSART
- Community Peds
- ACH Urgent Follow-up Clinic
- ACH Gynecology (Dr. Phillipa Brain)
- Sports Medicine (e.g. Dr. Chris Lipp)
- Acute Knee Injury Clinic
- Hematology Clinic
- Ophthalmology Clinic (Dr. Lisa Lagrou)

- Peds Dermatology (Dr. Michele Ramien)
- Allergy/ Immunology (http://www.403allergy.ca) (Dr. Hani Hadi – pediatric allergist/immunologist)
- ACH Asthma Clinic, or CPAS (Community Pediatric Asthma Service)

Contact information

Community Pediatrics

Email a clinic and request to work with preceptors in the clinic for a 1 week rotation with your specific objectives in mind.

Neonatal follow-up Clinic
Contact: Leonora Hendson (AHS email)
We have clinics:
Wednesdays 8am-1pm
Thursdays 8am-3pm, clinic 8am-1pm, conference on patients 1-3pm Fridays (second, third, fourth Fridays of the month) 8am-3pm. Conference for Friday clinic is Tuesday mornings 8.30-10.30am.

ACH Asthma Clinic
Admin contact: kathleen.smith2@ahs.ca

Community Pediatric Asthma Service
A group of Certified Resp Educators who see patients in the community - they do history, assess control, spirometry, and asthma education. Wouldn't see that many pt's in a half-day (3), but would get a bucket load of asthma education, and learn what we do "on the outside", so that perhaps advice for discharge from ER improves.

Call Terri or Kristen at (403) 943-9139 to coordinate an available clinic opportunity with a Certified Respiratory Educator. CPAS hosts clinics all over Calgary and the Calgary Zone in private community physicians' offices and in a number of AHS facilities. Please arrange for this during your clinic days not when you are on service. When you have a date arranged, please let Brenda Greig know so she can update the schedule.

ROTATION EXPECTATIONS (PEM RPC approved pre-2023)

Medical Expert (Selected clinics – for all others, refer to specialty specific RSO documents):

Asthma Clinic:
- Assessment and management of asthma patients including appropriate outpatient Asthma Action plan and administration of inhalers
- Understanding of pulmonary function testing

Cardiology:
- Murmurs
- Congestive heart failure
- Arrhythmias

ENT:

- Recurrent ear and tonsil infections
- Hearing impairment
- Rhinitis
- Snoring/sleep apnea
- Neck masses

General Pediatrics:

- Assessment of common referrals to community pediatricians
- Knowledge of appropriate developmental milestones in children
- Knowledge of appropriate nutrition and growth in infants/ toddlers

GI Clinic:

- Constipation
- Chronic abdominal pain
- Allergic colitis or inflammatory bowel disease

Gynecology:

- Pelvic pain
- Vaginal bleeding
- Sexually transmitted diseases
- Sexual assault

Infectious Diseases:

- Knowledge of antibiotic stewardship and appropriate antimicrobial choices for common acute care pediatrics infectious diseases

Neurosurgery:

- Knowledge of the anatomy and physiology of various shunt types
- Assessment and management of patients with suspected shunt malfunction

Neonatal Follow-Up:

- Recognize potential acute and chronic complications of prematurity
- Understand appropriate growth and development of neonates including special populations such as premature, brain injured, those with chronic lung disease, etc.

Neurology:

- Knowledge of age appropriate neurological exam
- Headaches
- Seizures

For Communicator, Collaborator, Leader, Health Advocate, Scholar, Professional competencies, please review the appropriate section of the Pediatric Emergency Medicine Competencies document at: https://www.royalcollege.ca/content/dam/documents/ibd/pediatric-emergency-medicine/pem-competencies-e.pdf