

General Neurology Jr - Rotation Objectives

Revised: Sep 22, 2016

Duration: 4 weeks

Timing During Residency: R1-2 Years of Training

Coordinator: Lead Resident

Contact: neurlead@ualberta.ca

Location(s): University of Alberta Hospital

Pre-rotation responsibilities: The resident is expected to contact Rotation Coordinator 2 weeks prior to rotation start to arrange orientation meeting, rotation expectations, timing of mid-point and exit evaluations.

Call responsibilities: Regular junior call as per year of training at UAH Neurology.

Expectations:

- morning signover should occur from the resident on-call the night prior, at 7:45 to 8 am daily (by phone or in person) and 9 am on weekends
- evening signover to the resident on call should occur by phone or in person at 5 pm daily
- participate in teaching sessions at morning 8am / signover rounds
- see general neurology emergency consults as specified by the preceptor, senior or JC
- care for general neurology inpatients
- inform Rotation Coordinator and preceptor of expected or unexpected absence
- complete presentations / Friday case rounds as expected by Rotation Coordinator
- complete all rotation objectives as specified by Rotation Coordinator
- discuss individual learning goals with Rotation Coordinator
- provide a verbal and/or written description of self-performance on the rotation at the mid-point evaluation and at the end of the rotation

CanMeds 2015 objectives:

Medical Expert

The resident will acquire medical expertise and move toward competency in clinical decision making, and interpreting diagnostic tests, while demonstrating compassion, as well as an understanding of the complexity, uncertainty and ambiguity in clinical decision making. The resident will progress in their understanding of the importance of continuity and duty of care. The resident will move toward competence in procedural

skill proficiency specific to the practice of neurology and the administration of therapeutic interventions.

Communicator

The resident will move toward competency through accurate, empathetic and efficient communication of medical diagnoses and treatment options to patients and families while gaining and maintaining rapport. This includes breaking bad news and discussing goals of care in acute and chronic neurological scenarios and ensuring informed consent for all diagnostic and management decisions.

Collaborator

The resident will move toward competency by effectively working with community providers and interprofessional teams, ensuring clear handovers, providing constructive consultations and making clear and appropriate referrals that include shared decision making and constructive negotiation. The resident will use strategies for conflict resolution that take into account different team dynamics.

Leader

The resident will move toward competency in the equitable provision of healthcare with consideration of justice and effectiveness in the allocation of health resources. The resident will gain competency in the use of information technology. Consideration will be made toward neurologists' roles and responsibilities in the community, with focus on quality improvement and efficient provision of neurologic care, stewarding health care resources.

Health Advocate

The residents will move toward competency by adapting clinical practice and mobilizing resources such that it balances the needs of individual patients with those of the wider community. While seeing a patient, consideration will be made of disease prevention and determinants of health including psychological, biological, social, cultural, environmental, educational, economic and health care system factors.

Scholar

Residents will move towards competency by applying scientific principles to the interpretation of evidence-based medicine and translation to practice, recognizing potential sources of bias. Residents will become role models for other trainees, hone their teaching skills, and incorporate self-evaluation strategies as part of life long learning.

Professional

Residents will move towards competency in the commitment to patients, society and the physician/neurologist profession, aspiring to excellence in care delivery. In their daily work, they will be altruistic, honest and compassionate towards self and others. Residents will respect diversity, professional boundaries, demonstrating insight into personal behaviours and self-limitations. Residents will be committed to the "public

good”, being socially accountable to the societal healthcare “contract”, the residency program, PARA, hospital, Royal College, and College of Physicians and Surgeons of Alberta. Residents will identify potential conflicts of interest (personal, financial and administrative) and potential medical-legal implications of health care delivery.

ROTATION SPECIFIC Objectives General Neurology Jr rotation:

Through the rotation the resident will acquire and demonstrate competence in the following areas, preferably by direct observation of the preceptors. Residents are encouraged to log patient encounters as a means of documenting areas where competence was obtained.

1. Altered level of consciousness
2. Headache
3. The dizzy patient
4. Acute visual disturbance or loss
5. Weakness
6. Sensory loss
7. Seizure and status management
8. Multiple sclerosis and other demyelinating syndromes
9. Recognition of acute neuromuscular issues - GBS, MG
10. Witnessed communication with patients/families about diagnosis, management recommendations
11. Supervised performance of at least 1 lumbar puncture
12. Write clear, informative and legible progress notes daily
13. Arrange and communicate discharge planning to patient, family, and other health care providers (eg. GP)