CSC Fellowship in Stroke Medicine
Curriculum and Required Exposure

A. 6-Month Curriculum: Stroke Certificate

Open to: Internal medicine, Emergency medicine, Geriatric medicine, Neurosurgery, Family medicine residents. Exceptions may be made for practicing physicians possessing adequate prior exposure and training in clinical stroke medicine and neurology. This stream does not target Neurology residents.

Objective: For physicians practicing or who will practice in primary care settings seeking to acquire additional expertise in stroke medicine.

Duration of exposure to individual rotations is flexible but total must equal 6 months. Emphasis on attainment of competency-based milestones.

- Stroke unit x 2-3 months
- Stroke prevention clinic x 0.5-1.5 months
- Neurology emergency consults x 0-1 month
- Neuroradiology (diagnostic, exposure to interventional neuroradiology) x 0.5-1 month

B. 1-Year Curriculum: Stroke Expert

Open to: Neurology, Pediatric neurology, Internal medicine, Emergency medicine, Geriatric medicine, Neurosurgery residents. Exceptions may be made for Family physicians possessing adequate prior exposure and training in clinical stroke medicine and neurology.

Objective: For physicians practicing or who will practice in primary and secondary care settings seeking to acquire additional expertise in stroke medicine and to fulfil stroke leadership roles locally.

Duration of exposure to individual rotations is flexible but total must equal 12 months. Emphasis on attainment of competency-based milestones.

- Stroke unit x 6 months
- Stroke prevention clinic x 3 months
- Neurology emergency consults x 1 month
- Neuroradiology (diagnostic, exposure to INR) x 1 month
- Stroke rehabilitation – optional
- Neurocritical care – optional
- Neurosurgery – optional
- Acute stroke call throughout year according to local norms
C. 2-Year Curriculum: Stroke Scholar

Open to: Primarily Neurology and Pediatric neurology, but also Internal medicine, Emergency medicine, Geriatric medicine, Neurosurgery residents.

Objective: For physicians practicing or who will practice in tertiary care settings seeking to become stroke experts and to participate in stroke research, education, administration and leadership.

Year 1: Emphasis on attainment of competency-based milestones

- Stroke unit
- Stroke prevention clinic
- Neuroradiology (diagnostic, INR and Neuro-sonology)
- Stroke rehab
- Neurocritical care (if available)
- Vascular neurosurgery (if available)
- Research/Quality assurance and improvement/electives
- Acute stroke call throughout year according to local norms

Year 2: Elective rotations x 12 with emphasis on:

- Specialized clinical competencies, Research, Administration, Quality assurance and improvement
- Acute stroke call throughout year or as agreed upon with the Program Director