

*Each HST must rotate 1 year in either: 1. high volume center (i.e. ≥ 750 procedures/ year) OR academic unit (PWH/ QMH)

Clinical Competency Milestones

<input type="checkbox"/> CBD / 6 months (n=2)	<input type="checkbox"/> CBD / 6 months (n=2)	<input type="checkbox"/> CBD / 6 months (n=2)	<input type="checkbox"/> CEX (n=2)
<input type="checkbox"/> HST Assessment / 6 months	<input type="checkbox"/> HST Assessment / 6 months	<input type="checkbox"/> HST Assessment / 6 months	<input type="checkbox"/> HST Assessment / 6 months

Operative Competency Milestones

<input type="checkbox"/> PBA Burr hole VP shunt	<input type="checkbox"/> PBA Supratentorial craniotomy Laminectomy: intradural tumor resection	<input type="checkbox"/> PBA Pterional approach ICA Retrosigmoid craniotomy	<input type="checkbox"/> PBA
Procedures <input type="checkbox"/> ≥ 60 / 6 months	Procedures <input type="checkbox"/> ≥ 60 / 6 months	Procedures <input type="checkbox"/> ≥ 60 / 6 months	Procedures <input type="checkbox"/> ≥ 60 / 6 months

Subspecialty Procedure either:
Skull base
Functional
Spine
Pediatric
Glioma
Endovascular

Academic Competency Milestones

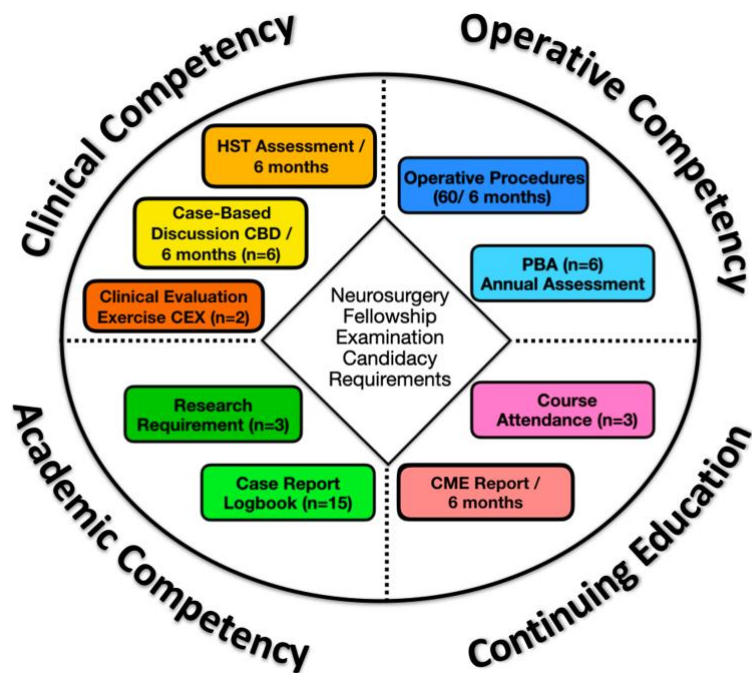
<input type="checkbox"/> Research Report / 6 months	<input type="checkbox"/> Research Report / 6 months	<input type="checkbox"/> Research Presentation or Poster: RCSEd/CSHK Annual Scientific Congress	<input type="checkbox"/> CSHK Research Project Submission
		<input type="checkbox"/> Research Report / 6 months	<input type="checkbox"/> Case Report Logbook (n=15)

Continual Medical Education Milestones

<input type="checkbox"/> HST Research Training Workshop	<input type="checkbox"/> ATLS®	<input type="checkbox"/> CME Report / 6months	<input type="checkbox"/> CME Report / 6months	<input type="checkbox"/> CME Report / 6months
<input type="checkbox"/> CME Report / 6months	<input type="checkbox"/> CSHK Critical Care Course			
	<input type="checkbox"/> CME Report / 6months			

Training Plan Milestones

<input type="checkbox"/> Training plan	<input type="checkbox"/> Training plan	<input type="checkbox"/> Training plan	<input type="checkbox"/> Training plan	<input type="checkbox"/> Training plan
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1. HST Assessment/ 6 months

42 months (3.5 years) of Training

2. CBD / 6-months Yr 1-3 (n=6)

3. CEX 6 months before Exam (n=2)

1 cranial case
1 spinal case

1. History
2. Physical examination
3. Diagnostic skill
4. Management
5. Clinical Judgement
6. Communication
7. Organisation & time management
8. Leadership

4. Operative Procedures

60 major procedures/ 6 months
("Major": burr hole procedures or above)

5. Procedure-based Assessment (PBA) Yr 1-3 (n=6)

Burr hole drainage of CSDH (Yr 1)
Ventriculo-peritoneal shunt (Yr 1)
Supratentorial craniotomy (Yr 2)
Laminectomy and excision of an intradural tumor (Yr 2)
Retrosigmoid craniotomy (Yr 3)
Pterional approach to the ICA (Yr 3)

5. Research Requirement (n=3)

1. Two completed research projects approved by the CSHK Research Committee
2. One of the following presentation/ publications requirements:
 - a. 1 oral presentation with minimum standard (case report not acceptable) at the RCSEd/ CSHK Annual Scientific Congress
 - b. 2 poster presentations at the RCSEd/ CSHK Annual Scientific Congress
 - c. 1 full paper publication in Surgical Practice/ other peer-reviewed journal as 1st author

6. Case Report Logbook (n=15)

Neuropathology
Neuroradiology
Neurology
(5/theme; 2-sides of A4)

7. Course Attendance (n=3)

1. Advanced Trauma Life Support® (American College of Surgeons)
2. Research Training Workshop (CSHK)
3. Critical Care Course for HSTs (CSHK)

8. Continuous Medical Education (CME)

≥ 10 points per Category & ≥ 30 points/ year:
In-hospital meetings (Category 1)
National / international scientific meetings (Category 2)