



**Neurosurgery
Selangor**



BASIC SELANGOR NEUROSURGICAL COURSE

**FOR MEDICAL OFFICER & PARAMEDIC
BUILDING THE FOUNDATIONS
OF NEUROSURGERY**

This Event Will Be Held On:



30th & 31st MARCH 2026



08:00AM - 5:00 PM



AUDITORIUM OF HOSPITAL SUNGAI BULOH



**SR SU : +6016-9225006
SR RAZMAH : +6019-4615939
DR AMIRUL : +6013-9662069**

FREE REGISTRATION

**LIMITED 100 SEATS
REGISTER YOUR SEATS NOW!!!**

What Will You Get?

✓ Certificate ✓ Knowledge

✓ New Skills



TIME	PROGRAMME
0730-0830	REGISTRATION OF PARTICIPANTS & MORNING REFRESHMENTS
0830-0900	<ul style="list-style-type: none"> • RECITATION OF DOA • NEGARAKU • OPENING ADDRESS BY DIRECTOR, HOSPITAL SUNGAI BULOH • WELCOME ADDRESS BY HEAD OF NEUROSURGERY DEPARTMENT, HOSPITAL SUNGAI BULOH
0900-0930	GLASGOW COMA SCALE (GCS) & PUPIL ASSESSMENT
0930-1030	<p>BASIC NEURORADIOLOGY</p> <ul style="list-style-type: none"> • SKULL X-RAY • CT BRAIN & SPINE • TRAUMA VS NON-TRAUMA • INDICATIONS FOR FURTHER IMAGING
1030-1100	MORNING BREAK
1100-1230	<p>SURGICAL MANAGEMENT OF NEUROSURGICAL CASES (BRAIN)</p> <ul style="list-style-type: none"> • PREOPERATIVE PREPARATION <ul style="list-style-type: none"> ◦ BLOOD REQUIREMENTS ◦ CONSENT ◦ FAMILY EXPLANATION ◦ DOCUMENTATION • INTRAOPERATIVE CARE <ul style="list-style-type: none"> ◦ HEAD SHAVING ◦ POSITIONING • POSTOPERATIVE CARE <ul style="list-style-type: none"> ◦ WARD INSTRUCTIONS (WI) ◦ STO
1230-1300	<p>NON-SURGICAL MANAGEMENT OF NEUROSURGICAL CASES (BRAIN)</p> <ul style="list-style-type: none"> • WHEN TO REPEAT CT • MEDICAL TREATMENT
1300-1400	LUNCH BREAK
1400-1630	<p>BASIC NEUROSURGICAL INTERVENTIONS (STEP-BY-STEP)</p> <ul style="list-style-type: none"> • INCISION TECHNIQUES • INSTRUMENTS & SETS • DRAPING <ol style="list-style-type: none"> 1. BURR HOLE & ICP MONITORING 2. BURR HOLE WITH SUBDURAL DRAIN 3. CRANIOTOMY

TIME	PROGRAMME
0730-0830	REGISTRATION & MORNING REFRESHMENTS GROUP ALLOCATION FOR OSCE STATIONS
0830-1030	TYPES OF BASIC NEUROSURGICAL INTERVENTIONS (STEP-BY-STEP) <ul style="list-style-type: none"> • CRANIECTOMY • POSTERIOR FOSSA: CRANIOTOMY VS CRANIECTOMY
1030-1100	MORNING BREAK
1100-1200	THEORY ON NEUROSURGICAL DRILLS <ul style="list-style-type: none"> • SETUP • TROUBLESHOOTING • CARE AND MAINTENANCE
1200-1300	LUNCH BREAK
1400-1600	<ul style="list-style-type: none"> • OSCE STATIONS • DRILL STATION (EN AMIR & TEAM) • SURGICAL DRAPING <ul style="list-style-type: none"> ◦ EVD ◦ VP SHUNT ◦ CRANIOTOMY / CRANIECTOMY ◦ (SR HAZILAH & OT TEAM) • GCS & PUPIL ASSESSMENT / CT INTERPRETATION • INCISION MARKING TECHNIQUES • EVD, SHUNTS & SUBDURAL DRAIN / CRANIOPLASTY • (SR HAZILAH & OT TEAM) • ICP POST-OPERATIVE CARE • (WARD SISTERS) •
1600-1615	QUESTION & ANSWER SESSION
1615-1630	CLOSING & ADJOURNMENT