

MONDAY, JUNE 8TH

BASICS

09:30	COURSE INTRODUCTION <i>G. Citerio</i>
09:45	THE BASICS: VOLUMES, FLOW AND METABOLISM <i>E.R. Zanier</i>

10:45 – 11:00 ASK THE FACULTY
All

11:00 – 11:30 COFFEE BREAK

11:30	DISORDERS OF CONSCIOUSNESS <i>Y.G. Bodien</i>
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12:45-13:00 ASK THE FACULTY
All

LUNCH 13.00 – 14:15

14:15	THE CLINICAL EXAM AT BEDSIDE <i>G. Citerio – A. Addis</i>
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15:15-15:30 ASK THE FACULTY
All

15:45	HANDS-ON GREEN → ECHO – BASIC RED → ECHO – BASIC ORANGE → IMAGING YELLOW → EEG BLUE → CLINICAL CASES
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TUESDAY, JUNE 9TH

MANAGEMENT

08:30 FLUIDS AND ELECTROLYTES

M. van der Jagt

09:15 GLUCOSE AND NUTRITION

K. Busl

09:45 TEMPERATURE

R. Helbok

10:15 PROPHYLAXIS IN NICU

M. van der Jagt

10:45-11:00 ASK THE FACULTY

All

11:00 – 11:30 **COFFEE BREAK**

11:30 VENTILATION IN NICU: CO₂ AND O₂ TARGETS

C. Robba

12:15 HEMOGLOBIN

F. Taccone

12:45-13:00 ASK THE FACULTY

All

LUNCH 13.00 – 14:15

14:15 COAGULATION MANAGEMENT: REVERSE, (RE)START

K. Busl

14:45 SEDATION

G. Meyfroidt

15:15-15:30 ASK THE FACULTY

All

15:45 HANDS-ON

GREEN → CLINICAL CASES

RED → EEG

ORANGE → ECO – BASIC

YELLOW → ECO – BASIC

BLUE → IMAGING

WEDNESDAY, JUNE 10TH

MONITORING

08:30	ICP MONITORING – INVASIVE/NONINVASIVE <i>G. Citerio</i>
09:15	CBF AND CPP <i>G. Meyfroidt</i>
09:30	BRAIN OXYGENATION <i>F. Taccone</i>
10:15	EEG <i>J. Claassen</i>

10:45-11:00 ASK THE FACULTY
All

11:00 – 11:30 COFFEE BREAK

11:30	SEIZURES AND STATUS EPILEPTICUS <i>J. Claassen</i>
12:15	MENINGITIS AND ENCEPHALITIS <i>R. Helbok</i>

12:45-13:00 ASK THE FACULTY
All

LUNCH 13.00 – 14:15

14:15	ISCHEMIC STROKE IN THE ED AND IN ICU <i>R. Helbok</i>
15:00	INTRACEREBRAL HEMORRHAGE <i>J. C. Hemphill</i>

15:15-15:30 ASK THE FACULTY
All

15:45 HANDS-ON
GREEN → ECO – ADVANCED
RED → CLINICAL CASES
ORANGE → EEG
YELLOW → IMAGING
BLUE → ECO – BASIC

THURSDAY, JUNE 11TH

MEDICAL AND SURGICAL PATHOLOGIES

08:30	SUBARACHNOID HEMORRHAGE <i>G. Citerio</i>
09:15	SPINAL CORD INJURIES <i>G. Hawryluk</i>
09:45	TBI MEDICAL TREATMENT (SIBICC/TQIP) <i>V. Newcombe</i>
10:15	TBI SURGICAL TREATMENT <i>G. Hawryluk</i>

10:45-11:00 ASK THE FACULTY
All

11:00 – 11:30 COFFEE BREAK

11:30	HYPOXIC-ISCHEMIC ENCEPHALOPATHY IN ADULTS <i>C. Sandroni</i>
12:00	NON-NEUROLOGICAL COMPLICATIONS OF ABI <i>K. Busl</i>
12:30	NEUROLOGICAL COMPLICATIONS OF SYSTEMIC DISEASES <i>V. Newcombe</i>

12:45-13:00 ASK THE FACULTY
All

LUNCH 13:00 – 14:15

14:15	NEUROPROGNOSTICATION <i>J. C. Hemphill</i>
14:45	BRAIN DEATH AND ORGAN DONATION <i>R. Badenes</i>

15:15-15:30 ASK THE FACULTY
All

15:45 HANDS-ON
GREEN → IMAGING
RED → ECO – ADVANCED
ORANGE → ECO – ADVANCED
YELLOW → CLINICAL CASES
BLUE → EEG

FRIDAY, JUNE 12TH

THE LAST DAY

08:30

HANDS-ON

GREEN → EEG

RED → IMAGING

ORANGE → CLINICAL CASES

YELLOW → ECO – ADVANCED

BLUE → ECO – ADVANCED

11:15 – 11:45 **COFFEE BREAK**

12:00 – 14:00

THE FINAL GAME - CONCLUSIONS
