



## SAMPLE PROGRAMME

### DAY 1

Introduction & welcome	
Anaesthetics as a career	How to get started as an Anaesthetist What to expect and when in my training
Surgical stress response	How can we attenuate it
Options for anaesthesia	Making an anaesthetic plan
Stages of a case	Drug Preparation & checking machine Checklists & Briefs Induction/maintenance overview Emergence & extubation planning Handing over & post op plan Role of the ODP
Consent for major surgery	What should I discuss? Documentation & medico-legal considerations
Pre-assessment & anaesthetic planning workshop	Case-based discussion
Machine checking workshop	

### DAY 2

Choosing the right airway for the case	What should I choose and when?
All things Airway	Airway assessment Definition of a difficult airway RSI DAS guidelines & failed intubation Airway problems at extubation
Basics of ventilation	Basic principles of oxygenation Basic ventilator modes and how to choose
Airway Skills workshop	Face mask ventilation Supraglottic airways Endotracheal tubes Front of neck access Advanced airway management overview

## DAY 3

Practical pharmacology & physiological effects of drugs	Premedication Induction agents Volatile agents Muscle relaxants & NMB monitoring Emergency drugs and when to use them
TIVA basics & avoiding awareness	
PONV and anti-emetics	
Central neuraxial blocks	How do spinals & epidurals work What to add to my spinal mix Spinal insertion practical session
Pain workshop	Pain assessment & analgesic agents PCAs & Epidurals Recovery – troubleshooting common problems

## DAY 4

Common medical problems & anaesthesia	Cardiovascular disease Respiratory disease Endocrine & Autoimmune Elderly Obesity
Anaesthetic Emergencies	Anaphylaxis LA toxicity Malignant hyperpyrexia Major haemorrhage ALS
Practical line insertion	Arterial, central lines
CT1 tips and tricks	FAQ for novice success Wellbeing resources
2021 curriculum, LLP, & IAC Course close	