

Invasive Cardiac Electrophysiology Questions for EP Exam

<i>Type</i>	<i>Frequency</i>
Basic electrophysiology (genetics, channels, drugs)	5-10%
Invasive Electrophysiology - General concepts <ul style="list-style-type: none"> – Catheter position, access – Signals, filter-setting – Intervals, block/gap – Arrhythmia mechanism – Pacing maneuvers (general) 	5-10%
Invasive Electrophysiology - Supraventricular tachycardias <ul style="list-style-type: none"> – Accessory Pathways – AVNRT – Focal Atrial Tachycardia 	15-20%
Invasive Electrophysiology – Ventricular tachycardias <ul style="list-style-type: none"> – Idiopathic – Structural heart disease – BBR and related 	15-20%
Invasive Electrophysiology - Specific ablation aspects <ul style="list-style-type: none"> – Specific concepts on ablation (lesion formation, energy sources) – Complications and safety issues – Imaging, 3D mapping systems 	10-15%
Invasive Electrophysiology – Atrial flutter and Atrial Fibrillation <ul style="list-style-type: none"> – Isthmus dependent flutter – Atypical flutter and macroreentrant tachycardia – A Fib ablation: PVI, lines, CAFES, 	15-20%
Clinical rhythmology <ul style="list-style-type: none"> – ECG (Brugada, short and long QT, CPVT) – Related techniques: tilt test – Clinical Syndromes 	10-15%
Bradyarrhythmias and devices	10%

The above lists are an estimation on the kind of questions candidates will encounter during the exam and are subject to change.