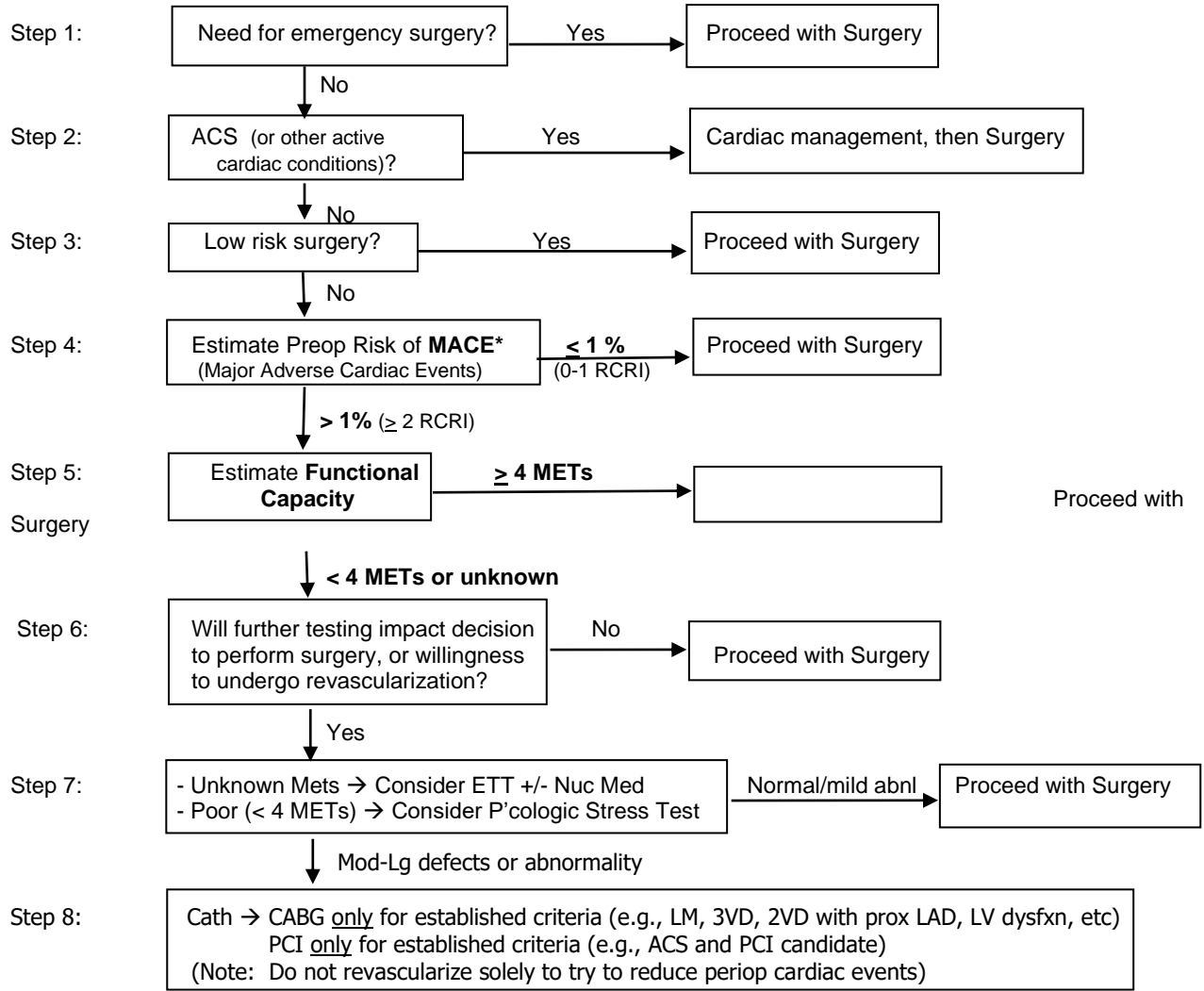


2014 ACC/AHA Perioperative Cardiac Evaluation Algorithm for Noncardiac Surgery
(adapted & reformatted)



Cardiac Risk by Surgery	
Low (risk < 1%)	Elevated (risk > 1%)
Ophtho Plastics Breast Endoscopic Ambulatory Superficial	Head & Neck Intra-thoracic/peritoneal Orthopedic Prostate Vascular

> 1% MACE*
Use any of the 3 risk assessment tools: (1) ≥ 2 RCRI predictors: (Cr ≥ 2, CAD, IRDM, Hx HF, Hx CVA, intrath/abdom/vascular surgery) (2) Gupta Perioperative Cardiac risk calculator (<i>search on Internet</i>) (3) ACS NSQIP surgical risk calculator (<i>search on Internet</i>)

Beta-Blocker Recs
(1) Continue if on BB chronically (2) Intermed-high risk ischemia on preop testing (3) ≥ 3 RCRI predictors Note: Start BB at least 2-7 days before surgery

Level of exercise tolerance (Functional Capacity)		
Functional capacity	MET level	Daily activities
Poor	<4 METs	ADLs, walk indoors around the house or outside ≤ 2-3 miles/hr (slowly), golfing with cart, slow ballroom dancing
Moderate	4-6 METs	Walk at 4 miles/hr (mod-fast), climb a flight of stairs or walk up a hill, heavy housework, leisurely bicycling, walk a golf course
Good	7-10 METs	Jogging, moderately strenuous sports, vigorous calisthenics
Excellent	> 10 METs	Strenuous sports

