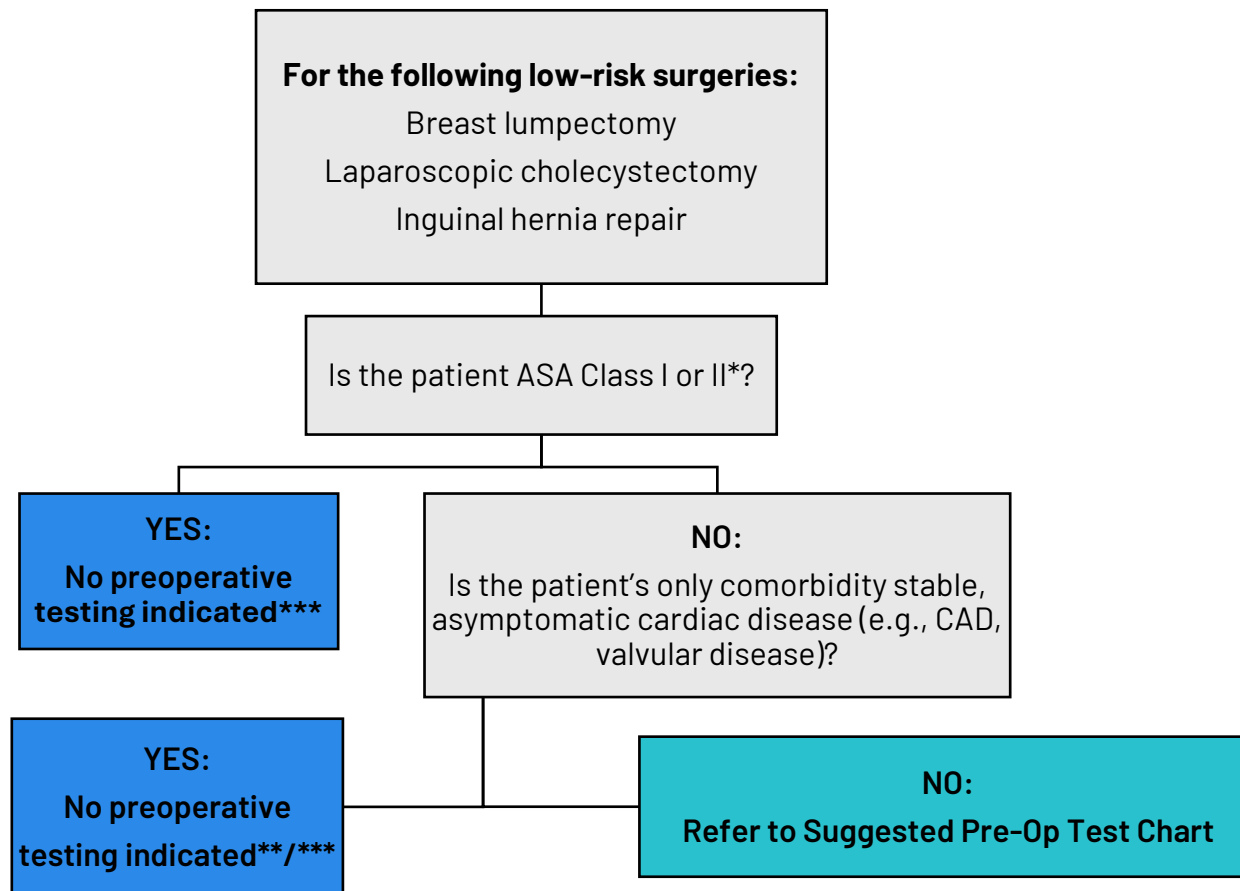


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## Suggested Preoperative Testing Decision Aid for Low-Risk Surgeries



### \*American Society of Anesthesiologist (ASA) Physical Status Classification System:

**ASA Class I:** Normal healthy patient. Non-smoking, no or minimal alcohol use, no acute or chronic disease, normal BMI.

**ASA Class II:** Mild systemic disease without substantive functional limitations. Current smoker, obesity (30<BMI<40), well-controlled DM/HTN, mild lung disease.

**ASA Class III:** Severe Systemic disease with substantive functional limitations, poorly controlled DM/HTN, COPD, morbid obesity (BMI ≥ 40), active hepatitis, alcohol dependence or abuse, pacemaker, moderate reduced EF, ESRD on dialysis, prior MI, CVA, TIA, or CAD/stents > 3 months

\*\*May consider EKG if none are available within the past ~6 months

\*\*\*Except recent (3-6 months) potassium if on a diuretic

All recommendations in this document pertain to non-pregnant, adult patients undergoing low-risk procedures. They do not replace clinical judgment and are intended as guidance only.

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This resource was developed in partnership with MPOG, MPrOVE, MSQC.

## Suggested Preoperative Tests for Patients Undergoing Low-Risk Surgery Who Are ASA III or Above

*This chart does not replace clinical judgment and is intended as guidance only.*

Disorder	CBC	T&S	BMP	LFTs	INR/PT/PTT	EKG
History of anemia, thrombocytopenia	✓					
Cardiovascular disease	✓					✓
Anticoagulant use or history of bleeding disorder	✓	✓			✓	
DM/major endocrine disease, prior electrolyte abnormalities, use of diuretics, antiarrhythmics, ACE/ARB			✓			
Kidney disease	✓		✓			
Liver disease or risk of malnutrition			✓	✓	✓	
Peripheral/cerebral vascular disease, cardiac risk factors, new cardiac symptoms			✓			✓

CBC: Complete blood count

T&S: Type and screen

BMP: Basic metabolic panel

LFTs: Liver function tests

INR: International normalized ratio

PT: Prothrombin time

PTT: Partial thromboplastic time

EKG: Electrocardiogram

ACE: Angiotensin-converting enzyme inhibitors

ARB: Angiotensin receptor blocker

### References:

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- National Guideline Centre (UK). Preoperative Tests (Update): Routine Preoperative Tests for Elective Surgery. London: National Institute for Health and Care Excellence (NICE); 2016 Apr. (NICE Guideline, No. 45.) Acknowledgements.
- Practice Advisory for Preanesthesia Evaluation: An Updated Report by the American Society of Anesthesiologists Task Force on Preanesthesia Evaluation. *Anesthesiology* 2012; 116:522-538 doi: <https://doi.org/10.1097/ALN.0b013e31823c1067>