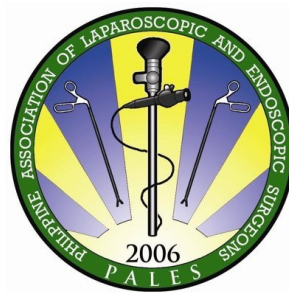
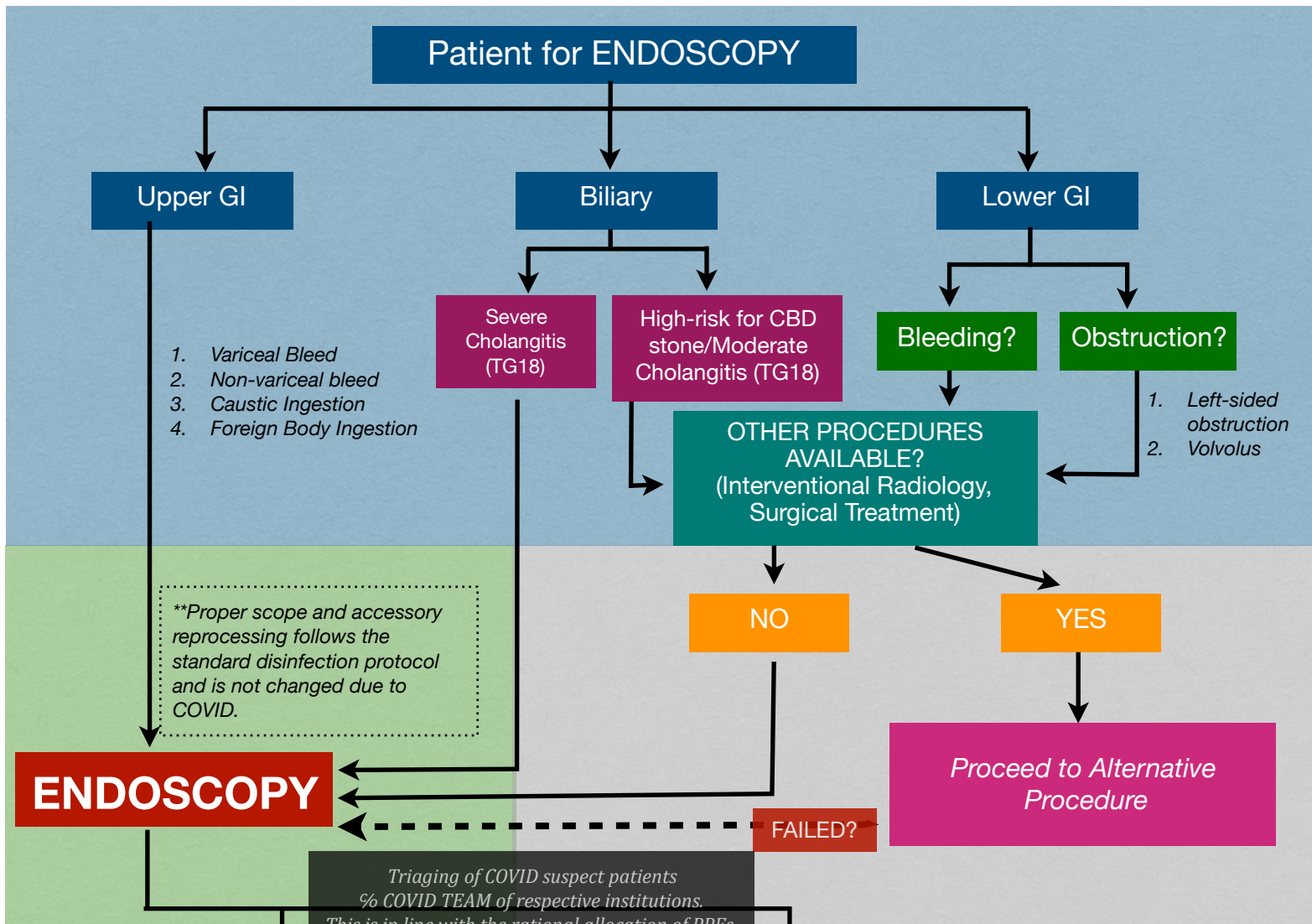


ALGORITHM FOR COVID-19 GUIDELINES IN TRIAGING EMERGENCY/URGENT ENDOSCOPY CASES

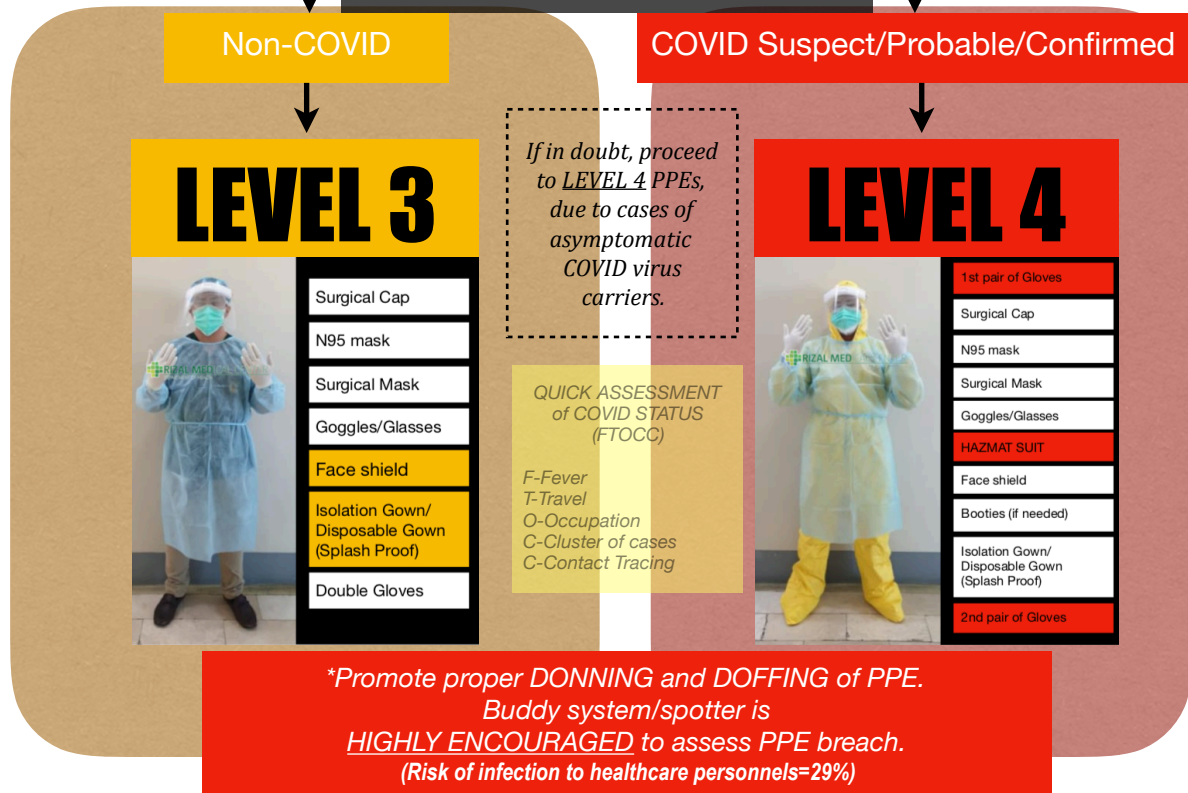


*All ELECTIVE endoscopic procedures should be SUSPENDED for now.
 ** It is HIGHLY RECOMMENDED that PUIs/COVID positive patients should use a separate TOILET (especially those who had bowel preparation for colonoscopy)
 *** Proper room decontamination should be STRICTLY ADHERED TO every after procedure.

NOTE: UPDATED AS OF MAY 13, 2020



Triaging of COVID suspect patients
 % COVID TEAM of respective institutions.
 This is in line with the rational allocation of PPEs.



*Malignant/non-malignant obstructions, perforations and post-OP leaks needing stenting, OVESCO and endoscopic internal drainage should be discussed thoroughly by the team depending on the alternative procedure, expertise and technology

NOTE:
 1. All ENDOSCOPY Cases are considered as AGP (Aerosol-generating procedure). **LEVEL 3 PPE is required. (REMEMBER!!! Viable virus stays-3hrs in aerosols and 3 days in surfaces)**
 2. N95 mask or facemask, goggles/glasses/gloves) are REQUIRED for low-risk exposure (OPD consultation/Non-COVID exposure)

Sources:
 1. PCS Recommendations for the rational and effective use of PPE: guidelines for extended use, re-use and acceptable reprocessing methods
 2. Soetiko, et al. 2020. Considerations in performing endoscopy during the COVID-19 pandemic.
 3. ASGE Joint GI Society Message: COVID-19 Clinical Insights for Our Community of Gastroenterologists and Gastroenterology Care Providers
 4. SAGES Regarding Surgical Response to COVID-19 Crisis
 5. CDC's Interim US Guidance for Risk Assessment and Public Health Management of Healthcare personnel with Potential Exposure to in a Healthcare setting to patients with COVID-19
 6. American College of Surgeons: COVID-19 and Surgery
 7. ESGE and ESGENA Position Statement on gastrointestinal endoscopy and the COVID-19 pandemic
 8. Yafei, et al. 2020. Suggestions of Infection Prevention and Control in Digestive Endoscopy During Current 2019-nCoV Pneumonia Outbreak in Wuhan, Hubei Province, China
 9. Tokyo Guidelines on Acute Cholangitis 2018
 10. ASGE Guidelines on Management of Choledocholithiasis