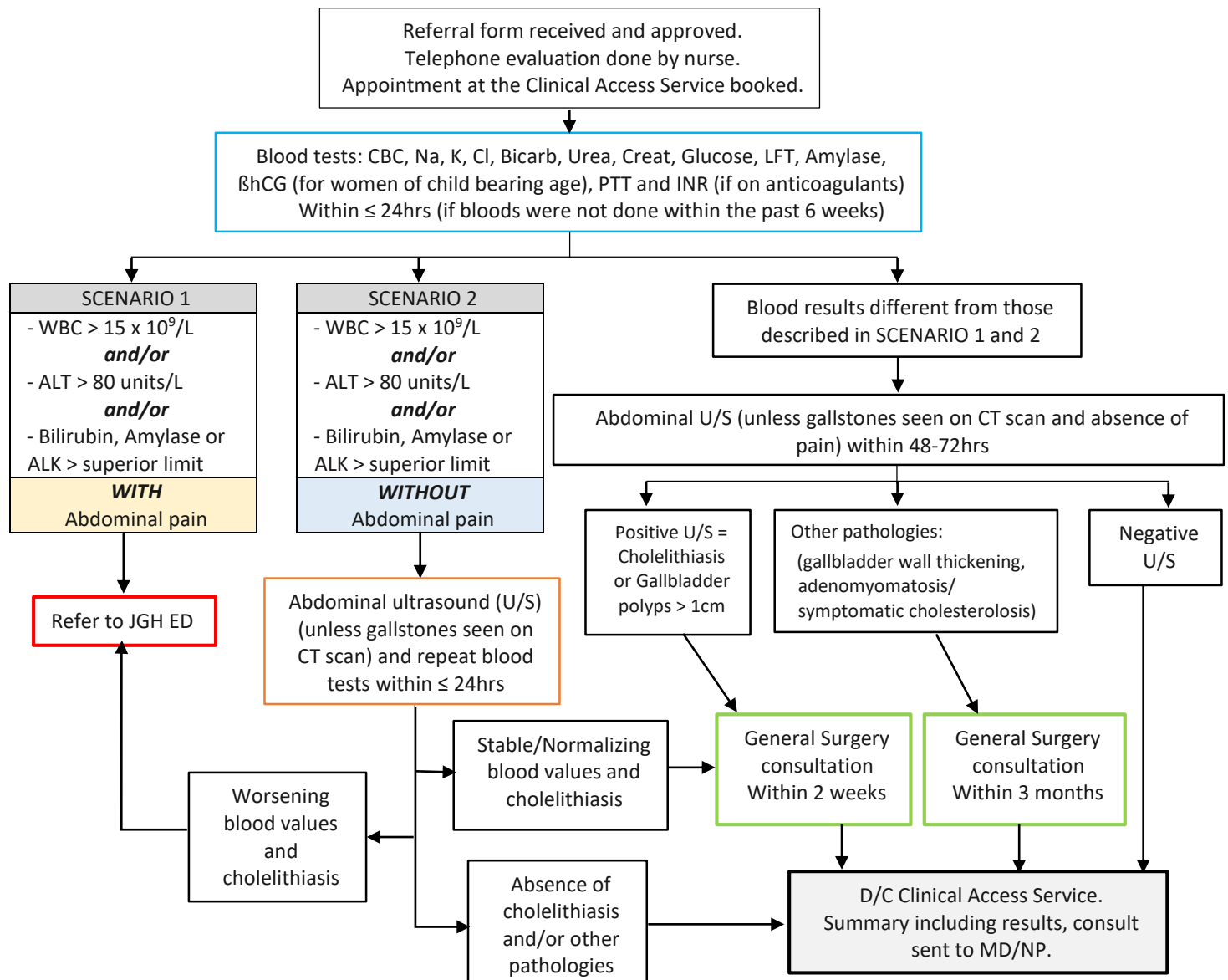


Clinical Access Service Biliary Colic Algorithm

Professional Responsible: Jewish General Hospital Clinical Access Service Nurse Clinician.

Patient Population: Patients referred by Family Physician (GP), Emergency (ED) physician, and/or Nurse Practitioner from the West-Central Montreal CIUSSS, with biliary colic clinical symptoms requiring medical attention.

SPECIFIC CONTRAINDICATIONS : Send patient to Emergency Department (ED) if one or more of these symptoms or conditions are present	
- Fever $\geq 38^{\circ}\text{C}$, pulse $\geq 100/\text{min}$, RR $\geq 28/\text{min}$, SpO2 $\leq 92\%$	- Pain lasting > 6 weeks
- Altered level of consciousness	- Pain for > 12 hours (hrs) unrelieved with analgesics
- Liver disease or coagulopathy	- > 4 episodes of pain in the last 2 weeks
- Currently pregnant	
SPECIFIC INDICATIONS :	
- Meets general eligibility criteria of the Clinical Access Service	
- Presence of clinical signs of biliary colic: intermittent right upper quadrant or epigastric pain lasting 30 minutes to a few hours following fatty meals; associated with nausea and vomiting; afebrile	



Developed by: Dr. Shannon Fraser, Chief General Surgery, in collaboration with: Dr. Jed Lipes, Suzette Chung, RN, Melanie Zwetkow, RN and Bianca Rossignol, RN. **Amended by** Svetlana Zeryukina, RN, Patty Isabelle Jean Baptiste, RN; June, 2025.

Approved by the CCOMTL CMDP: June, 2025.