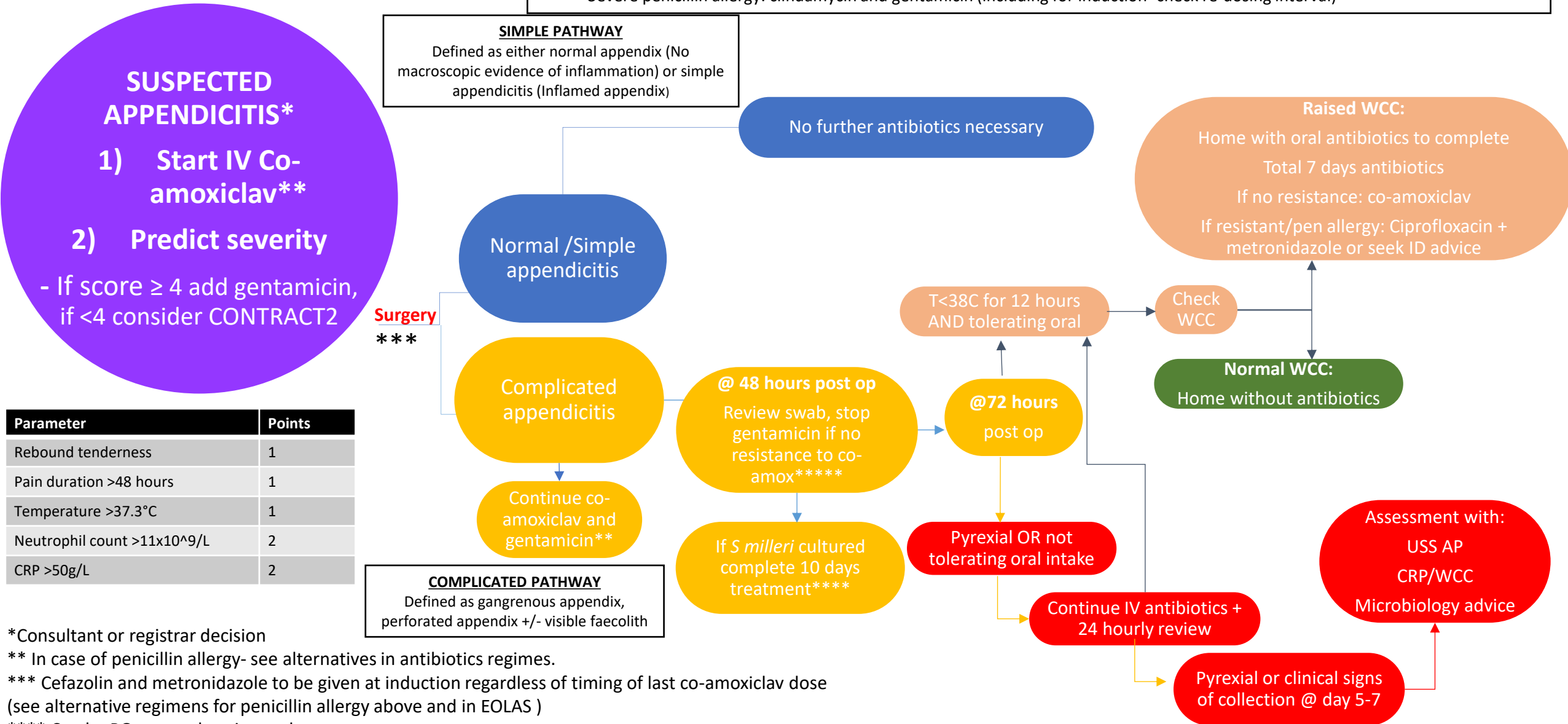


JR PATHWAY

Antibiotic regimes for **complicated** appendicitis (see dosing in EOLAS)
Preferred: Co-amoxiclav and Gentamicin (at induction: cefazolin AND metronidazole AND add gentamicin if not started pre-op)
Alternative: Non-severe penicillin allergy: ceftriaxone and metronidazole (at induction: cefazolin AND metronidazole (if dose is due) AND gentamicin) NO gentamicin post-op
Severe penicillin allergy: clindamycin and gentamicin (including for induction- check re-dosing interval)



*Consultant or registrar decision
** In case of penicillin allergy- see alternatives in antibiotics regimes.
*** Cefazolin and metronidazole to be given at induction regardless of timing of last co-amoxiclav dose (see alternative regimens for penicillin allergy above and in EOLAS)
**** Can be PO once tolerating oral route
***** Gentamicin level to be done before 3rd dose only if to be continued beyond 48 hours i.e. more than 2 doses