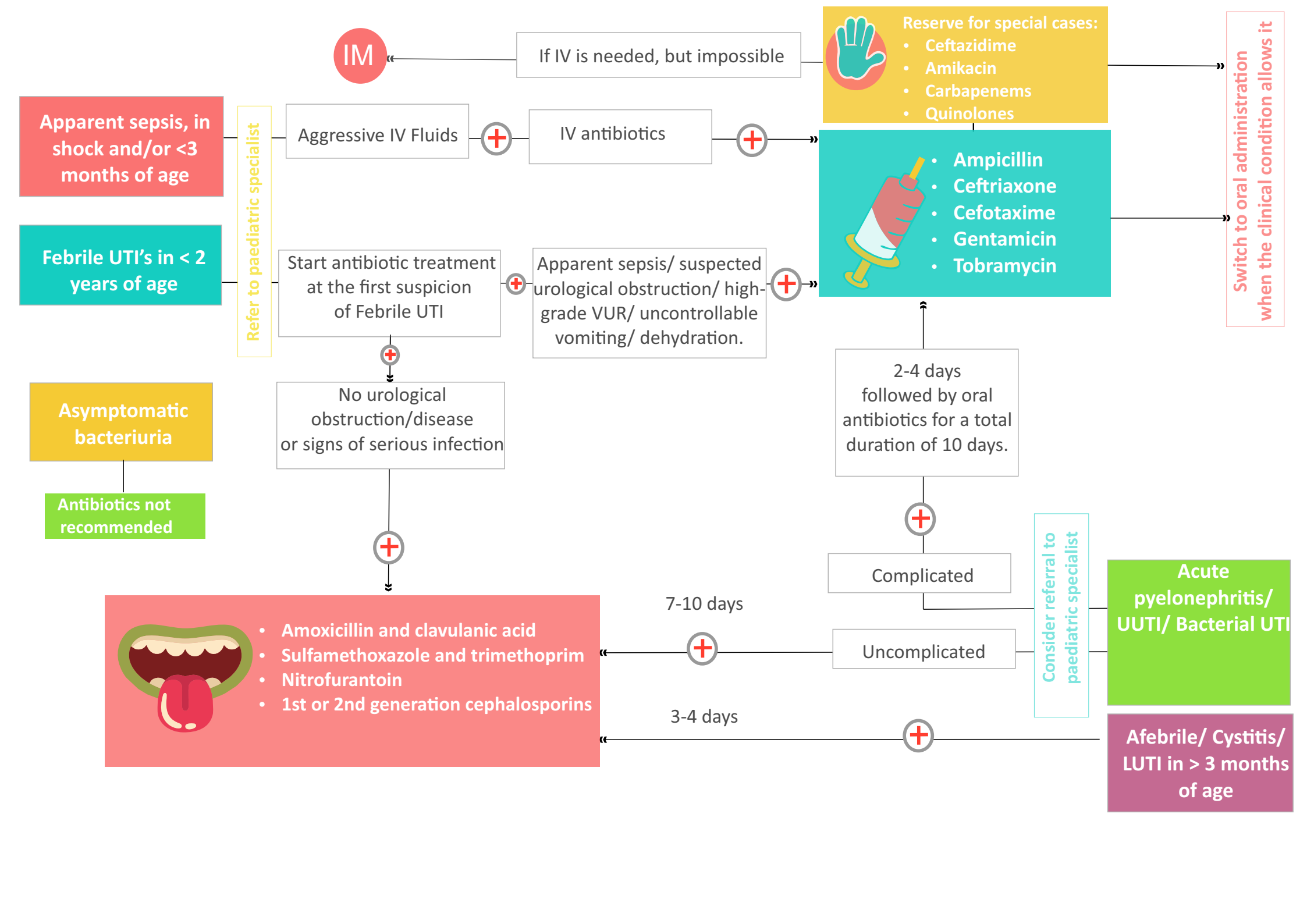
IM
If IV is needed, but impossible
Reserve for special cases:
Ceftazidime
Amikacin
Carbapenems
Quinolones
Switch to oral administration when the clinical condition allows it
Apparent sepsis, in shock and/or <3 months of age
Refer to paediatric specialist
Aggressive IV Fluids
IV antibiotics
Ampicillin
Ceftriaxone
Cefotaxime
Gentamicin
Tobramycin
Febrile UTI's in < 2 years of age
Start antibiotic treatment at the first suspicion of Febrile UTI
Apparent sepsis/ suspected urological obstruction/ high-grade VUR/ uncontrollable vomiting/ dehydration.
2-4 days followed by oral antibiotics for a total duration of 10 days.
Asymptomatic bacteriuria
Antibiotics not recommended
No urological obstruction/disease or signs of serious infection
Complicated
Consider referral to paediatric specialist
Acute pyelonephritis/ UUTI/ Bacterial UTI
7-10 days
Uncomplicated
Amoxicillin and clavulanic acid
Sulfamethoxazole and trimethoprim
Nitrofurantoin
1st or 2nd generation cephalosporins
3-4 days
Afebrile/ Cystitis/ LUTI in > 3 months of age