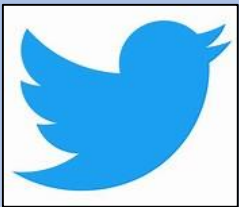


Postpartum Fever & Endometritis

For the reluctant obstetrician...

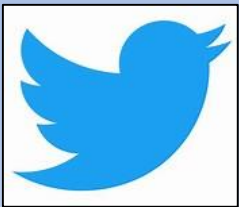


@Obcast



Postpartum Fever

- Sepsis in puerperium is a leading cause of maternal mortality worldwide
- Most commonly due to genital tract infection / endometritis
- Need to have a structured / broad DDx
 - Genital tract infection / endometritis
 - VTE
 - Urinary Tract Infection
 - Pneumonia
 - Surgical site infection (caesarean scar, intraabdominal collection, vertebral)
 - Mastitis / breast abscess

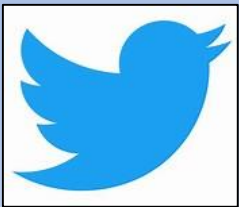


@Obcast



Endometritis

- Genital tract infection
- May occur with or without retained products of conception
- Causative organisms:
 - Gram Positive: Staphylococcus / Streptococcus*
 - Gram Negative: E. Coli / Proteus / Enterobacter
 - Anaerobic: Bacteroides / Peptostreptococcus / Clostridium
- Assessment:
 - Hx: Lower abdominal pain, foul-smelling lochia, increase in bleeding
 - Exam: Fever / systemic signs / lower abdominal & uterine tenderness / discharge
 - Ix: Inflammatory markers / blood cultures / vaginal swabs / ultrasound*



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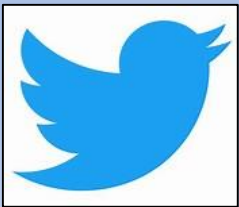
Endometritis

- Management:
 - Empirical IV Antibiotics
 - Broad spectrum reflects environment / broad causative agents
 - Options below
 - Supportive care as required for sepsis
 - D&C if retained products of conception

Parenteral Options	Oral Options
Ampicillin / Gentamicin / Metronidazole Ceftriaxone/Metronidazole Amoxicillin/Clavulanate Clindamycin/Gentamicin	Amoxicillin / Clavulanate Cephalexin / Metronidazole

Postpartum Fever & Endometritis

For the reluctant obstetrician...



@Obcast

