

♥ Ebola, Marburg, Lassa

Fever (24H) + Endemic 21d
RF: sick contact (funeral)

Fever ⊕ travel

25% ~~100~~

bruc, cox, leg, salm
ella-ella-a

? transmissible infection

Travel related

- ① Viral hemorrhagic fever*
- ② Droplet/aerosol: measles, Tb, MERS-CoV
- ③ Drug res. bact

Travel ⊖

local infection
non-infectious

Key Qs

- ① Location (including layovers & side trips) CDC, WHO
- ② Exposures:
 - insect bites/animals
 - food/H₂O, tattoos/dental
 - sick/sexual cont.
- ③ Host: prophylaxis (meds, vaccines), ? immune/age (>60)

Fun fact

* Faget sign (pulse ↓, temp ↑)
B-blocker → intracellular

PE

- Jaundice/HSM**
 - ↳ Life threatening
 - lepto, viral hemorrhagic,
 - severe dengue/malaria, yellow
 - * Acute viral hepatitis
 - A, B, C, E, CMV, EBV
 - * Acute cholangitis: stone, liver flukes
- Conjunctival suffusion**
 - Lepto
- Rash**
 - * Eschar (scrub typhus)
 - * Dengue, Zika, Chik
 - * HIV, measles
 - * Rose spots → typhoid fever

④ Incubation ↑ ≤ 1 mo
Latin America & Caribbean

Sx

< 10 days

> 10 days

- Bacteria**
 - Enteric fever
 - Lepto
 - Rickettsial*
- Viral**
 - Dengue*
 - Zika*
 - Chik*
- Fungal**
 - ∅
- Parasite**
 - Malaria

- Bacteria**
 - Enteric fever
 - Q fever, Tb
- Virus**
 - HIV
- Fungus**
 - Histo
- Paras.**
 - Malaria

* Fever, HA, arthralgia
MP rash

Resp Sx ⊖ eos

- influenza, MERS-CoV, Tb
- Legionnaire's, lepto, Q-fever, Histo, HantaV
- Melioidosis

Mosquitoes

- Malaria
- Dengue, Chikungunya, Zika
- Yellow fever
- WNV, filariasis

Fresh H₂O

- Aeromonas hydrophilia
- Naegleria fowleri
- Shistosomiasis
- Lepto