

SUPPLEMENTAL DIGITAL CONTENT 2. Clinical clues to narrow differential diagnoses

Clinical finding	Implicated infection
Skin manifestations	
Eschar	Rickettsial infection, borrelia, CCHF
Rash	Dengue, chikungunya, measles, rickettsial infections, enteric fever, leptospirosis, brucella
Wound	Entrance gate/ bacterial superinfection
Petechiae	Meningococcal disease, rickettsial infection, viral hemorrhagic fever, several non-travel related viral infections
Hemorrhage	Dengue, meningococcal disease, Lassa fever, Marburg fever, Ebola, CCHF, YF, rickettsial infection
Jaundice	Measles, hepatitis, leptospirosis
Conjunctivitis	Measles, respiratory viruses, leptospirosis
Lymphadenopathy	
Cervical	Mononucleosis, African trypanosomiasis, toxoplasmosis, CMV, HIV
Abdominal	Enteric fever, yersiniosis
Localized	Tularemia, rickettsial infection
Generalized	Brucellosis, leptospirosis, visceral leishmaniasis, mononucleosis, CMV, HIV, toxoplasmosis
Hepatomegaly	Malaria, enteric fever, dengue, viral hepatitis, leptospirosis, visceral leishmaniasis

Splenomegaly	Malaria, dengue, enteric fever, mononucleosis, trypanosomiasis, brucellosis, visceral leishmaniasis
Abdominal tenderness	Enteric fever, malaria
GI hemorrhage	Enteric fever
Lethargy	Severe/cerebral malaria, meningitis, African trypanosomiasis
Meningism	Severe/cerebral malaria, meningitis, African trypanosomiasis, West Nile virus

CCHF, Crimean Congo Hemorrhagic Fever; CMV, Cytomegalovirus; HIV, Human Immunodeficiency Virus; YF, Yellow Fever