

# Osteomyelitis

<b>Acute hematogenic</b>	<i>by bacteria:</i> staphylococci, rarely B-streptococci, bacteroidae, klebsiellae, salmonellae (more frequent in malignomas, collagenosis, diabetes mellitus, sickle cell anemia, malaria), brucella, in small children and elder persons Haemophilus influenzae, in drug addicted pseudomonas, in HIV atypical mycobacteria (M.avium, intracellulare)
	<i>by fungi:</i> in immunosuppressed patients: candida, aspergillus,
<b>Acute post-operative or posttraumatic</b>	<i>by bacteria:</i> staphylococci, proteus, pseudomonas, E.coli
<b>Transmitted</b>	in tooth diseases, jaw osteomyelitis, sinusitis maxillaris or diabetes in ulcera: aerobic and anaerobic mixed infections (streptococci, bacteroidae, fusobacteria)
<b>Chronic</b>	after traumas or operations, after inadequate treatments of acute infects, rare: tuberculosis, actinomycosis, brucellosis

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit  
<http://www.fml-dubai.com/parameter-listings/>