

Disclosure
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No conflict of interest with this presentation

Chapter 281: Arterial Diseases of the Extremities - Peripheral Artery Disease

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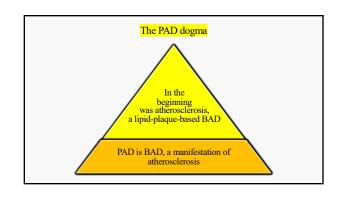
Atherosclerosis is the leading cause of PAD.

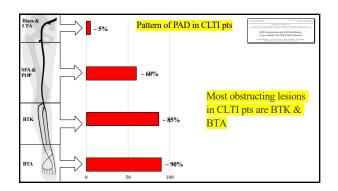
Stenosis or occlusion are usually localized to large and medium-size vessels.

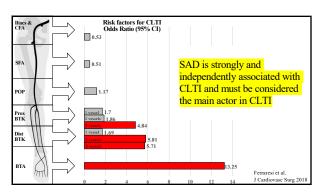
- abdominal aorta and iliac arteries (30% of pts)

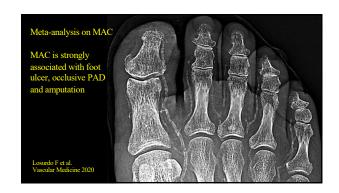
- femoral and popliteal arteries (80–90% of pts)

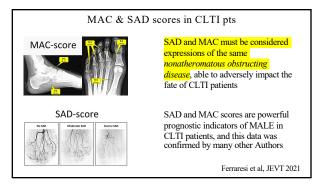
- tibial and peroneal arteries (40–50% of pts)

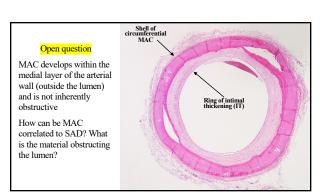












Histopathological studies on amputated limbs due to CLTI In the highest degrees of The most common findings were MAC, the artery is calcification of the media (72% of transformed into a rigid arteries) and intimal thickening without tube..., on such vessels there lipid (68% of arteries), with the is usually a diffuse intimal presence of atheromas in only 23% of overgrowth arteries. Nonatheromatous intimal thickening Monckeberg, 1903 was frequently severe, resulting in complete occlusion in some vessels. O'Neill C et al. Arterioscler Thromb Vasc Biol 2015

