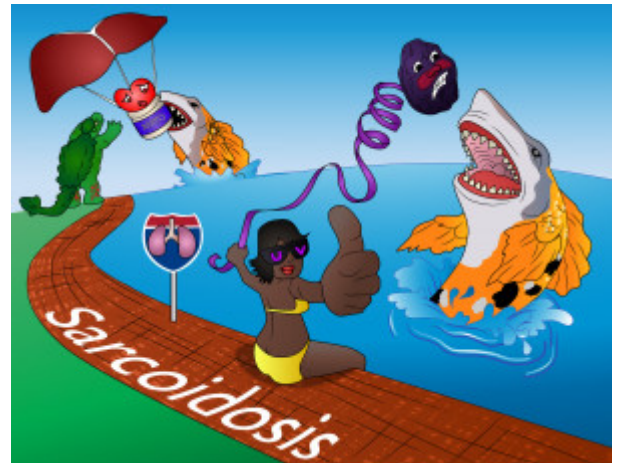


Sarcoidosis Symptoms

Sarcoidosis is a systemic immune-mediated disease characterized by widespread non-caseating granulomas. It is highly associated with restrictive lung disease, erythema nodosum, lupus pernio, uveitis and myopathy. This is more prevalent in black individuals, as well as females.



PLAY PICMONIC

Black Females

Black Female

The prevalence of this disease is 10 times higher in American black females when compared to the general population.

Symptoms

Asymptomatic

Thumbs-up

Typically, sarcoidosis is an incidental finding and is discovered unexpectedly when bilateral hilar lymphadenopathy is seen on routine X-rays.

Uveitis

UV-sunglasses

The most common ophthalmologic complication of sarcoidosis is uveitis, and patients complain of loss of visual acuity or blindness.

Interstitial Fibrosis

Lungs Interstate with Fibers

Interstitial fibrosis is caused by this disease, leading to restrictive lung disease. This disease has an insidious onset and patients seek medical attention for shortness of breath, hemoptysis and cough.

Erythema Nodosum

Nodosaur with Red Bumps on Legs

Erythema nodosum is a common lesion seen in this disease and is described as an inflammation of fat cells under the skin. It is described as dermo-hypodermic rounded nodules which are bright red and purplish.

Hepatomegaly

Liver-balloon

As granulomas are spread throughout the body, many patients with sarcoidosis display hepatomegaly because of liver granulomas, but many are asymptomatic. Patients may display labs resembling a cholestatic pattern.

Myocardial Sarcoidosis

Mayo-heart Shark-koi-fish

Only a small amount of patients have cardiac involvement, but cardiac sarcoidosis can lead to heart block and ventricular arrhythmias. Cardiac sarcoidosis can lead to fibrosis, granulomas and fluid accumulation.

Lupus Pernio

Loopy Prune with lupus pernio

This is a pathognomonic disease of sarcoidosis, and is described as resembling "frostbite." Lupus pernio is an indurated, raised lesion of the skin and is seen on the forehead, cheeks, nose, lips, fingers, and ears.