

ART. XXXII.—*Cases of Angeleucitis or Barbados Leg, with remarks on the probable Pathology of that Disease.* By JAMES BOVELL, M.D.

WM. CHASE, æt. 53, a black native laborer, admitted into hospital 23rd June, 1847, having a chronic ulcer on right leg, which is also affected with elephantiasis; the ulcer is about the size of a dollar, has hard white raised edges, and red firm granulations in centre—both feet are deformed; the metatarsus being articulated on the tarsus at an angle of about 25°. He was ordered middle diet and a weak nitric acid lotion for the ulcer. On the 11th July he was reported by the nurse as having been unwell for the last two days, and on questioning him it was found that from his great dislike to take medicine he concealed his illness which he said was of little consequence as he was long used to “the fever and ague.” It was quite evident that he was very ill indeed, he had no sleep at any period of the night, but moaned continually. Is now, at eight o’clock, a.m., lying on his back, with the bed clothes and blankets wrapt closely round the throat, shivering with ague; has vomited twice a quantity of yellow bile; has intense headache, eyes heavy, watery, and the conjunctiva minutely injected. Mouth dry and clammy, pulse small hard 100; prays that his foot may not be touched, as the pain in the whole limb is excruciating; he took a cup of hot tea at ten o’clock; he was drenched in perspiration which did not seem at all to diminish the heat of skin which was excessively great, and the pulse had become hard, full bounding and 120. On examining the limb, the whole foot, leg and thigh were swollen, hot, painful, and exquisitely tender; indeed the weight of the bed clothes could not be borne at all. The ulcer has a glazed shining appearance; a hard tight string or cord is felt running along the inner side of the thigh, following the course of the femoral vessels and terminates in the inguinal glands which are considerably enlarged, hard and tender; there is no tenderness of the abdomen, or any feeling of uneasiness in it; no pain or pressure of the stomach; complains much of thirst; tongue parched and dry; headache very great, and if he attempts to move his head, nausea is excited.

Ordered to have tepid fomentations to head.

R. Mist. Camphor. ℥ iv.

Vin. Antim. Tart. ℥ iii.

Liq. Ammon. Acet. ℥ ss.

Tæ. Hyoscyum. ℥ iij. ft. mist.

A table spoonful every fourth hour.

12th. Has had no sleep, but talked to himself the whole night. The second dose of the medicine seemed to sicken him, and he