

AANP Slide Session 1963

CASE 10

Submitted by: Drs. Helena E. Riggs and Lucy B. Rorke, Philadelphia General Hospital, Philadelphia, Pa.

A male, age 76, was admitted to the hospital after a fall down stairs. Four months before he had a stroke involving the right side from which he made almost complete recovery. He died one month after hospitalization. There were fractures of the roof of the orbit bilaterally but no traumatic lesions of the brain or cord. The brain presented mild convolitional atrophy with meningeal thickening. The basal vessels showed diffuse atheromatous change without narrowing of the lumen. The anterior horns of the ventricles were dilated. Small, cystic vascular lesions were present in the left putamen and in the right globus pallidus and posterior limb of the capsule.

The striking feature, however, was the presence of multiple, poorly circumscribed lesions of the white matter. These appeared as pinkish plaques with occasionally a necrotic center. Some appeared depressed. They measured from 0.5 to 1 cm. in individual size and were localized to the white matter above the callosum and extended from the prefrontal region through the occipital lobe. No similar lesions were found elsewhere in the brain.