CASE 11

Submitted by: Dr. Rosa E. Fiol Rodriquez, University of Puerto Rico
School of Medicine, San Juan.

Ref. No. A-5220

This 5 month old baby girl had been running high temperature for
three months prior to admission. At onset she had had a mild cough and had been
hospitalized for six weeks. The mother took the child home without an official
discharge. The baby was readmitted on July 15, 1960 with fever, marked dyspnea,
ronchi and vomiting. She died five hours after admission.

Autopsy revealed mongoloid facies, fusion of the middle and ring
fingers and of the second and third toes of the right foot. Important microscopic
findings consisted of partial atelectasis of the lungs, a mild early type of cystic
disease of the liver and an aberrant pancreas in the region of the pylorus.

The brain surface was flattened. The gyral pattern was normal.
The floor of the third ventricle was thin and bulging. Coronal sections revealed
moderate dilatation of the lateral ventricles. The glomus of the choroid plexus
bilaterally was almost black and prominently papillary.