

## CATATONIC DEMENTIA PRAECOX. 2 87

After being told to her three or four times and the point of the story was not appreciated. Apperception, apprehension and general understanding were poor. She had no insight into her condition. Attention was easily obtained, retained and directed.

*Physical Examination.*—The patient was a well developed, well nourished girl; facial expression peevish, and often vacant. Weight 125 pounds. Eyes, ears and nose free from discharge. Pupils were round and concentric, the left considerably larger than the right. Reflex reaction to distance was slight and sluggish. To light there was a paradoxical reflex. Vision was good. The palate, fauces and pharynx were pale, and the palate very high.

The ears were small, symmetrical and lobes adherent. Muscular force was better on the left side than on the right. The lungs were clear, the mammae underdeveloped. The heart was normal in position and size, the sounds clear and unaccompanied, but the pulse would take either three or four beats and then miss a beat. This condition was unaffected by exercise. Abdominal examination disclosed nothing abnormal.

Right knee jerk absent, left exaggerated. Plantar stimulation usually produced no movements, but sometimes universal flexion. Anterior tibials absent. Bicipitals slightly exaggerated, carpal active, no Kernig's, Rombergism present. Stimulation of the skin with needle point and dull objects showed that the skin sensation was sluggish, particularly on the right side.

Examination of the eyes shewed hypermetropic astigmatism; both discs were pale and there was a large crescent of pigment about the inner edge of the right disc.

On gynæcological examination, the ovaries were small and palpable, the uterus about  $1\frac{1}{2}$  in. in length of an arrested rather than of an infantile type and freely moveable. The hymen was intact.

Unanalysis shewed nothing out of the ordinary