

the condition, especially when, as before stated, the heart sounds were normal.

The left hemiplegia, together with right ocular paralysis, pointed strongly to involvement of the neighborhood of the right crus cerebri, either in the form of hæmorrhage or fracture of the base, or perhaps both.

On the other hand there was the absence of deep coma and the rather striking discoloration of the fingers of the left, hand, which signs pointed strongly to cerebral embolism as the cause of the condition.

It will be found in the following report of the autopsy, as made by Mr. W. T. Connell, that the latter view was correct. It was also this post mortem finding which exonerated the husband, who was held on suspicion of being responsible for his wife's death.

DR. CONNELL'S POST MORTEM REPORT.

Mrs. H.—Body of woman about 50 years of age ; well nourished ; body still warm (seven hours after death) ; rigor and settling developed ; a small bruise of 8 or 10 days' age above outer angle left eye ; only traces of blood found beneath ; another small bruise just over tubercle left tibia, also 8 to 10 days old ; left pupil dilated.

Scalp free from bruises or abrasions ; skull cap normal ; longitudinal sinus contains dark venous blood ; dura normal.

Veins of pia and arachnoid filled ; dark blood and considerable serous fluid in pia-arachnoidean space, especially on right side ; substance of right hemisphere of brain of area supplied by middle cerebral vessel soft in consistency, almost diffluent ; on section this portion shows areas of hæmorrhage irregularly distributed (mixed red and white softening). The lower ends ascending frontal, and parietal convolutions, and the outer aspect of temporo-sphenoidal lobe was most markedly softened ; also those portions of the basal ganglia and internal capsule (practically all) supplied from the basal ganglionic branches of middle cerebral passing through anterior perforated space. Besides these the inferior aspect third frontal, the supramarginal and angular gyri and island of Reil were also more or less softened. The cause of the softening