## THE WESTERN CANADA MEDICAL JOURNAL 191

*Feet.* Swollen and oedematous but not somarkedly blue. Face and especially nose and ears are blue.

Gail. Typical by high-steppage and Romberg's phenomenon is present, although coordination otherwise is perfect.

Reflexes.—Knee jerks almost imperceptible. Skin reflexes very inactive but present, except plantar which are absent.

Sensory Changes.—Tingling and numbress in fingers but little tingling in feet, there is however a feeling desscribed by the patient as painful and resembling standing with bare feet on a cold stone floor.

Sensibility to touch is unimpared, except over the great toes and to less extent other toes. Sensibility to pain is unimpaired, excepting over same regions, but it is markedly delayed over a wider area and so also is sensibility to heat and cold, which is impaired slightly up to the knees. Muscular sense unaffected.

Circulatory System.—Heart is somewhat dilated, the cardiac dulness extending an inch beyond normal limits, both to right and left of sternum at 4th space, and there is a systolic murmur in the mitral area with pulsation due to the right ventricle in the epigastrium. Arteries are thickened, especially temporals. Maximum blood pressure was 135 m.m. of mercury. Pulse regular in rate and rhythm. Patient suffers from breathlessness on exertion and dizziness in mornings.

Alimentary System.—There is nothing to note, except the liver dulness, which extends an inch below the costal margin in mid-clavicular line and the presence of a limited ascitic effusion in the peritoneal sac.

Haemapoietic System.—The spleen is slightly enlarged and can be palpated, although with difficulty. There is nothing abnormal in the blood count, in percentage of haemaglobin or relative numbers of leucocytes.

Respiratory System.-Few moist rales at both bases.

Urinary Syst m.—The urine which was somewhat scanty during the early part of the patient's stay in the hospital increased to a normal amount before he left in June. There was a trace of albumen.