

M0019000: Pulse tracings from a sphygmograph, 1867

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PLATE I. SOFT PULSES.



FIG. 1.—Pulse of irritative fever.
(Pressure of spring, about 130 grammes; Frequency, 190 per minute.)

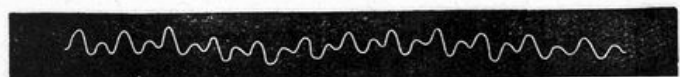


FIG. 2.—Undulatory pulse of typhus.
(Pressure, about 160 grammes; Frequency, 160.)



FIG. 3.—Soft and frequent pulse of mild pyrexia.
(Pressure, about 160 grammes; Frequency, 90.)



FIG. 4a.—Normal soft pulse.
(Pressure, about 160 grammes; Frequency, 58-60.)

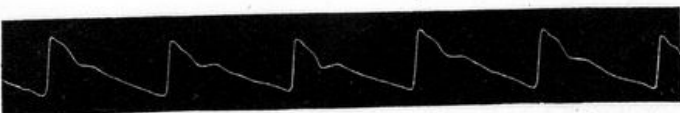


FIG. 4b.—Pulse of the same person after exercise and residence in the country.
(Pressure, about 160 grammes; Frequency, 56.)



FIG. 4c.—The same. (Pressure, 90 grammes; Frequency, as before.)

PLATE II. HARD PULSES.

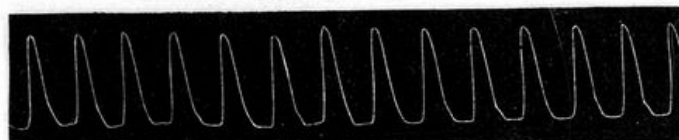


FIG. 1.—Wiry pulse of rheumatic carditis.
(Frequency, 150; Pressure of spring, 170 grammes.)



FIG. 2.—Hard and long pulse of hypertrophy of the left ventricle, with dilatation. (*P. durus, magnus, et tardus.*)
(Frequency, 84; Pressure, about 170 grammes.)

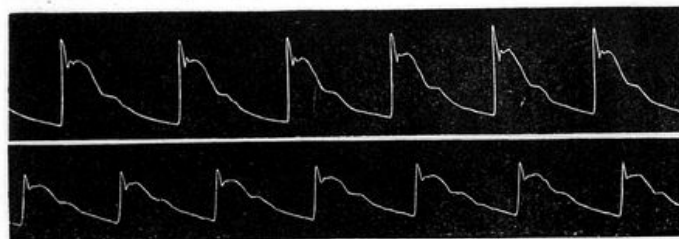


FIG. 3.—Hard pulse of chronic Bright's disease (contracted kidney).
(Frequency, 70; Pressure of spring—upper line 300 grammes, lower line 150 grammes.)

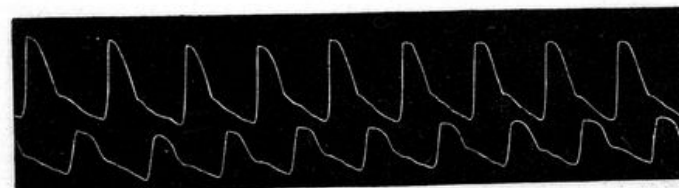


FIG. 4.—Hard pulse of Bright's disease, similar to that represented in FIG. 3 but less vibratile. (Frequency, 96-100; Pressure—upper line 300 grammes, lower line 90 grammes.)



FIG. 5.—The firm and long pulse of vigorous health.
(Frequency, 50; Pressure, about 170 grammes.)