

Open Peer Review on Qeios

8 Lead Standard

National Cancer Institute

Source

National Cancer Institute. <u>8 Lead Standard</u>. NCI Thesaurus. Code C132356.

An electrocardiogram (ECG) recorded using 6 electrodes to generate 8 ECG leads (ECG wave forms). The 6 electrode configuration includes 4 limb electrodes in an Einthoven configuration and two chest electrodes. The 8 ECG leads recorded comprise three standard limb leads (leads I, II, and III), three augmented leads (leads aVR, aVF, and aVL), and two chest leads, which are generated using two unipolar chest leads, typically CV5RL [rV2] and CV6LL [V2] for canines, or MV1 and MV2 for non-human primates. This lead configuration is typically used to record ECGs in non-human animals. (CDISC)