

ABSTRACT

WIRELESS STETHOSCOPE AND METHOD OF USE THEREOF

A wireless stethoscope is described, having wireless sensors that are enclosed in disposable pads so that the same pads are not used on more than one patient, preventing cross-infection of patients associated with conventional stethoscopes. The present wireless stethoscope also detects pulmonary sounds and cardiac sounds, allowing the user to monitor one or the other without interference. Also described is a method for diagnosing a pulmonary condition using the wireless stethoscope.

[Figure 6]