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(57) Abstract :

The present invention consists of a piezo electric sensor and a temperature sensor to monitor the heartrate and temperature of a pregnant woman and the fetus through a live evaluation and diagnosis system. By combining the heartrate of the fetus and the temperature of the fetus and through the analysis of the historical data of changes in the heartrate of the fetus the device is capable of predicting the growth of the fetus as well the health of the mother and fetus. The device is connected to a mobile application which displays all the data and keeps the mother well informed on the fetus parameters.

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