

AIR EYE: REAL TIME REMOTE INTELLIGENT PATIENT MONITORING SYSTEM

Care of critically ill patients requires spontaneous and accurate decisions so that life-protecting and life-saving therapy can be properly applied. Statistics reveal that every minute, a human is losing his/her life across the globe. In India, many lives are affected by heart attacks daily. This was mainly because the patients did not get timely proper help. This project is based on monitoring of patients located in remote locations and would help the doctor attending the patient to get medical advice from doctors around the globe. We have designed and developed a reliable, energy efficient remote patient monitoring system. It is able to send parameters of patients in real time. It enables the doctors to monitor patient's temperature, heartbeat, ECG in real time. Here the parameters of the patient are measured continuously and the data can be accessed in real time by doctors located in any part of the world, provided he has internet connection