

Title of Invention: Patient Monitoring System

Abstract

5 The present invention relates to a system and method for monitoring of a patient with the aid of artificial intelligence. Disclosed is a computer-implemented method of monitoring a person's health condition, the method comprising receiving sensor data of a person in a bed; generating a vital signs dataset from the sensor data; and displaying the vital signs dataset and a system comprising a bed; a sensor configured to measure a vital sign of a
10 person in the bed; a transmission means; a database, wherein the sensor is configured to transmit sensor data to the database via the transmission means; a processor configured to generate a vital signs dataset from the sensor data; and a display device to display the vital signs dataset.

15 Fig. 1