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(57) Abstract :

The disclosure is a hospital bed 102 for a patient includes a ladder 104, a plurality of slidable compartments 106 configured underneath the platform 108 of the bed 102, a plurality of sensors 110 to monitor one or more health parameters of a patient, a display unit 112, and a press button 114 coupled to a buzzer to alert nursing staff and attend the patient calls, and a control unit 116 operatively coupled to the plurality of sensors 110. Control unit 116 receives packets of data from sensor 110 pertaining to the health parameters of the patient, transmits processed data to the external units, and displays the health parameter of the patient on display unit 112.

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