

Vital Sign Data Acquisition System (VSDAS)

This system gathers residents' real time vital sign data for monitoring and altering.

MaCaPS Vital Sign Data Acquisition System can electronically link up with most vital sign equipment to record residents vital signs parameters, like temperature, blood pressure, pulse rate, oxygen saturation, blood sugar level, body weight information on a regular basis and record data in electronic format, it will:

- use RFID for identification and verification,
- provide wireless communication of data to CMAS,
- allow Interactive Audio Response and central/mobile Alter,
- support Instant Alert for High Risk Reading (HRR),
- enable historical data reviews and charting reports for on-the-spot care or nursing,
- fully integrate with CMAS for reporting and real time viewing of vital sign information.



Input	History	Setting
Date: 2014/10/21	Normal	Name: User
Time: 10:09:50	Urine Test	YOB: 1922/F
BP Systolic: mmHg		7 8 9
BP Diastolic: mmHg		4 5 6
Pulse: beats/min		1 2 3
Temperature: °C		.
Respiratory Rate: breaths/min		0
SPO2: %		Clear
Blood Sugar: mmol/L		Enter
Weight: Kg		Staff Staff
Refresh	Save	Position Staff Logout

