



## **Default Screen**

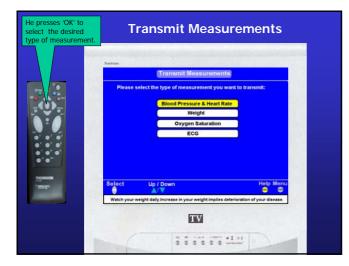
• Each time Mr. Green successfully logs in to the Panaceia system, his daily schedule appears.

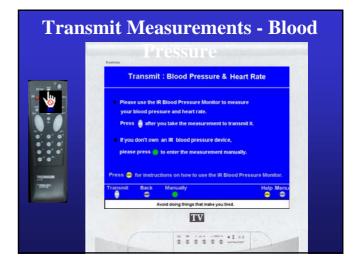


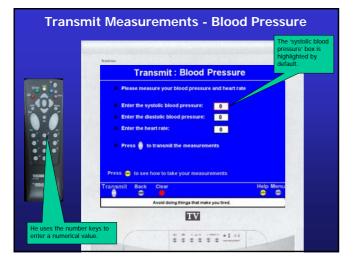
## **Blood Pressure Measurement**

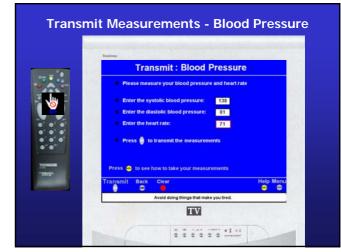
• Mr. Green gets ready to measure his Blood Pressure.







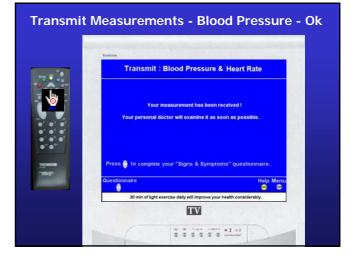


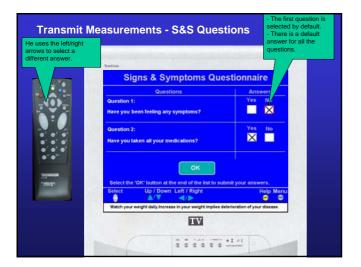


## Communication with Panaceia Server

The Set Top Box:

- contacts the Panaceia Server and submits the Blood Pressure and Heart Rate measurements.
- receives and displays the Panaceia Server's reply.



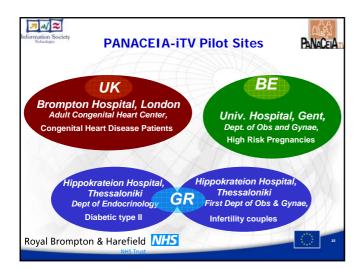


## Communication with the Panaceia Server

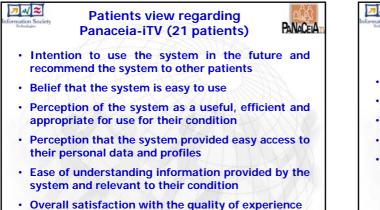
• The set top box submits the completed questionnaire to the Panaceia Server.







	Target Groups			
	Diabetes	ACHD	Pregnancy	Infertility
User Cha- cartelistics	•chronic disease •older patients •Hospitalized often	•chronic disease •young patients •Hospitalized often	•young women, general population •short term •Long stay in hospital in high risk pregnancies	•sub-acute condition •young couple highly motivated for receiving education
Benefits from Panaceia- iTV	Reduce Hospitalizations Reduce outpatient clinic visits Improve quality of life		•Reduce stay in the hospital and clinic visits for high risk pregnancies	•Educate couples so tha physicians
Healthcare needs addressed by Panaceia- itv	monitoring	Patient monitoring •communication with clinician •education •ECG monitoring	•intense patient monitoring •education •CTG monitoring	•education



Royal Brompton & Harefield NHS

