



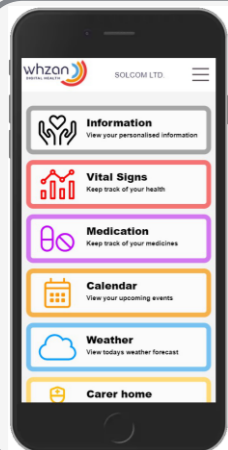
Whzan Systems in Health and Social care

One Dashboard



Blue Box - Telehealth

100,000 People
2,500+ Care homes
500+ at home
200 Dom care providers
500 APHC SMI



WhzApp - ZERO COST

Pulse oximetry
BP @Home
COPD / asthma osteoporosis
Continenence
SHEILA Informal care network



Guardian - Social Care

Tracking activity in the home and GPS
SCC 1,500 home target deployment
SCC SHEILA App
Other councils joining

PDS

Patient identity confirmation

Interoperability

FHIR
111
NRL
EMIS, SystemOne
PARIS, plus others

Cloud Triaging Dashboard

Informal Care Network


Family, friends, social networks

Blue Box – Multiple Applications

- BP
- Pulse Ox
- Thermometer



- Bluetooth / Wi-Fi / 4G

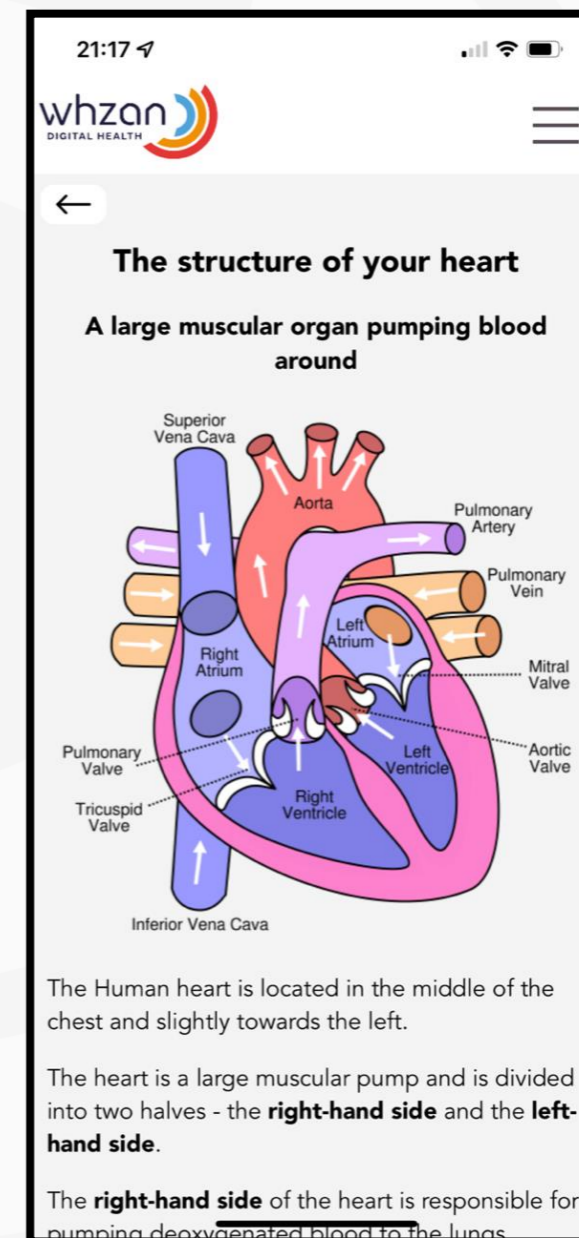
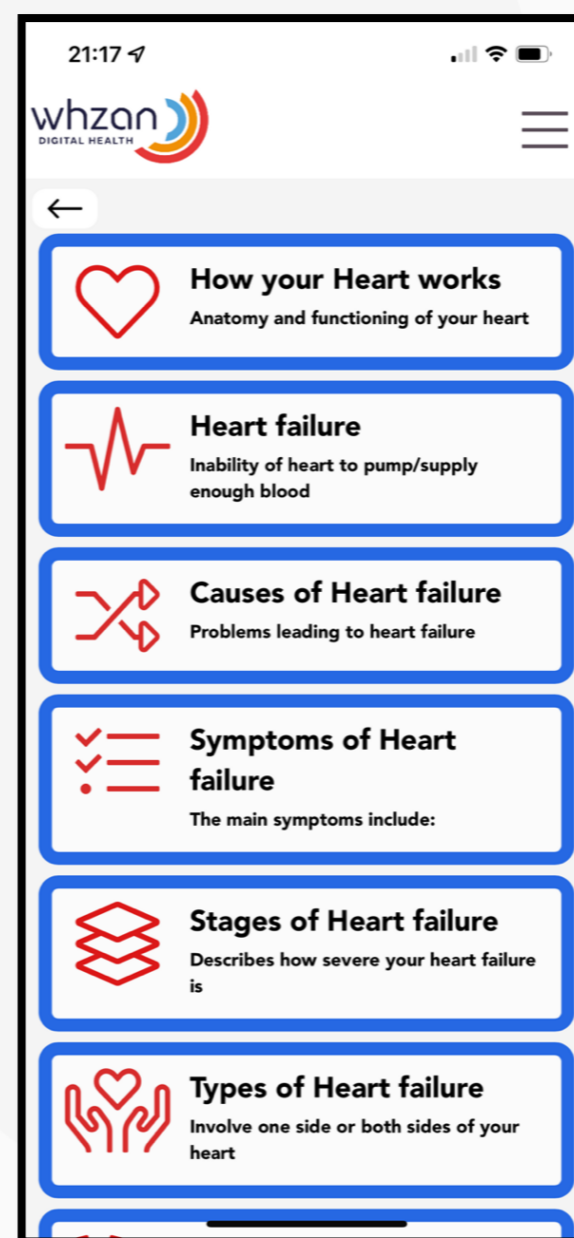
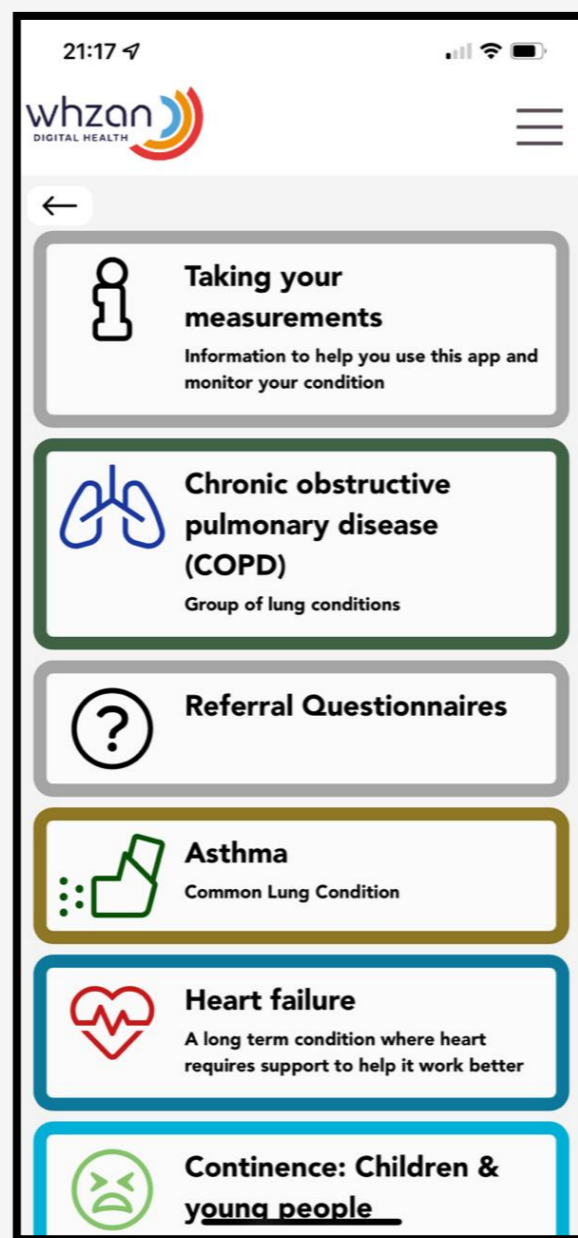
- Bloods 
- Scales
- ECG
- Stethoscope
- Spirometer
- Reagent Strip
- Photos / Otoscope

- NEWS2
- Soft Signs
- SBARD
- Hydration
- Oral Health
- Falls Risk
- Pain
- Head Injury
- Postural Hypertension
- Change in mood
- Covid-19
- Significant 7+ 
- I-STUMBLE™
- LTC - COPD, CHF...

Used by those at home, traveling clinicians, in all types of care homes, domiciliary care, annual physical health checks, pre-hab triage..

WhzApp

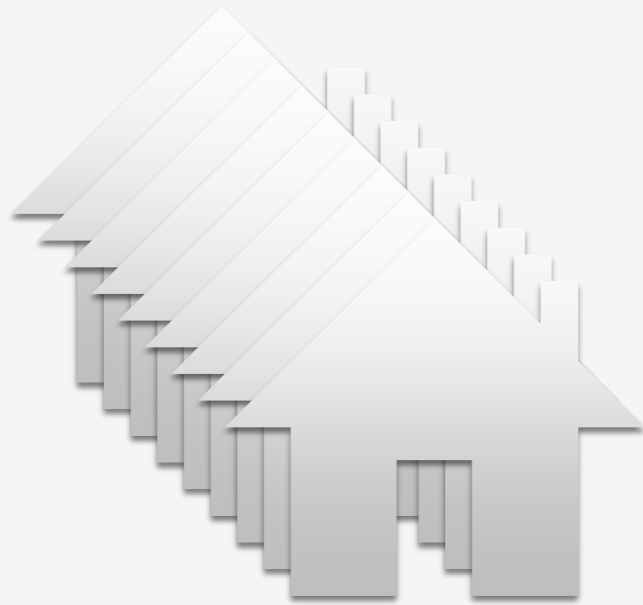
Free to use App, configurable content to match the client needs, library includes multiple adult and childhood conditions



Guardian – Activity Monitoring



Sunderland CC win 2021 Harvard Civic Innovation Award for the social care App (SHEILA)



Monitoring physical activities in the home



AI Reports



Homes with sensors for

- Movement in rooms
- Doors
- Electric devices
- Environment
- More

Smart devices

- Bulbs
- Blinds
- Locks
- Alexa...

Sensors are:

- Battery powered (+1 year)
- IoT - Broadband / 4G hub
- LoRaWAN (no home infrastructure)
- 4G - Wearable GPS

SHEILA



Informal Network

- See what is happening
- Get alerts
- Share care
- Set actions, lights Alexa...



Thank you