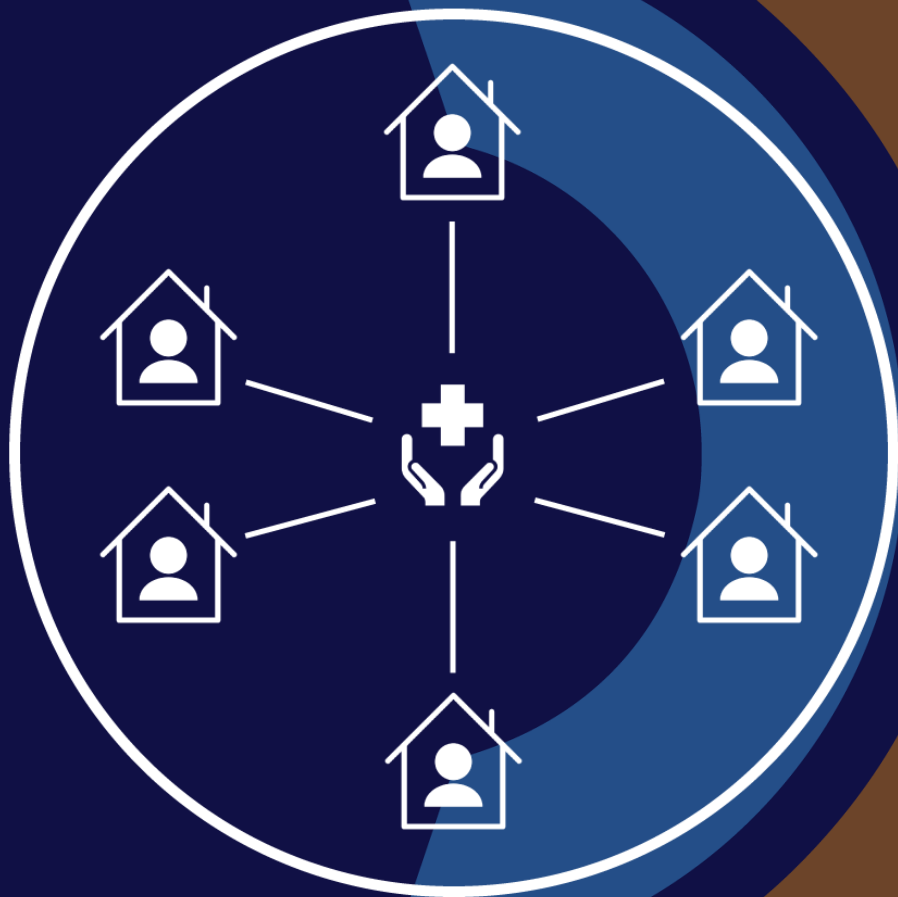


# VIRTUAL WARDS

HOME CARE SOLUTIONS  
FROM WHZAN DIGITAL  
HEALTH



# VIRTUAL WARDS

The Covid-19 pandemic has put a huge amount of extra pressure on a health system already under significant strain. The NHS now needs creative approaches to ensure care and hospital beds are there for those who need them most.

With 'Virtual Wards', we're beginning to change the landscape of healthcare in the UK. Ensuring people can get the treatment and care they need whilst simultaneously taking the strain off the NHS. Virtual wards offer the chance for patients to continue their treatment at home, where recovery is likely to be speedier, with no negative impact on the treatment, monitoring or care they receive. All that's required is the right application of the right technology.

At Whzan, we're doing just that. We're placing ownership and control of health and treatment in the hands of patients themselves. The groundbreaking combination of our intuitive software with affordable hardware allows them to carry out their own assessments in the place they call home, with data fed directly to clinicians who can adapt their care plans accordingly. The savings in time, money and resources are significant and we're looking ahead to a future in which hospital wards are only for the acutely ill and emergency patients.

## WATCH THE VIDEO



# HOW WE HELP

The Whzan suite makes it possible to manage a wide range of conditions from the patient's own home, scaling the level of required monitoring up and down – dependent on the patient's changing situation.

## THE BLUE BOX

Our Blue Box makes even more severe conditions manageable remotely – enabling close monitoring including NEWS2, that would previously only have been possible in hospital.



For the less severe, the lighter touch of our free WhzApp allows the necessary data to be collected keeping clinicians updated of any sudden changes.

## WHZAPP

## GUARDIAN KIT

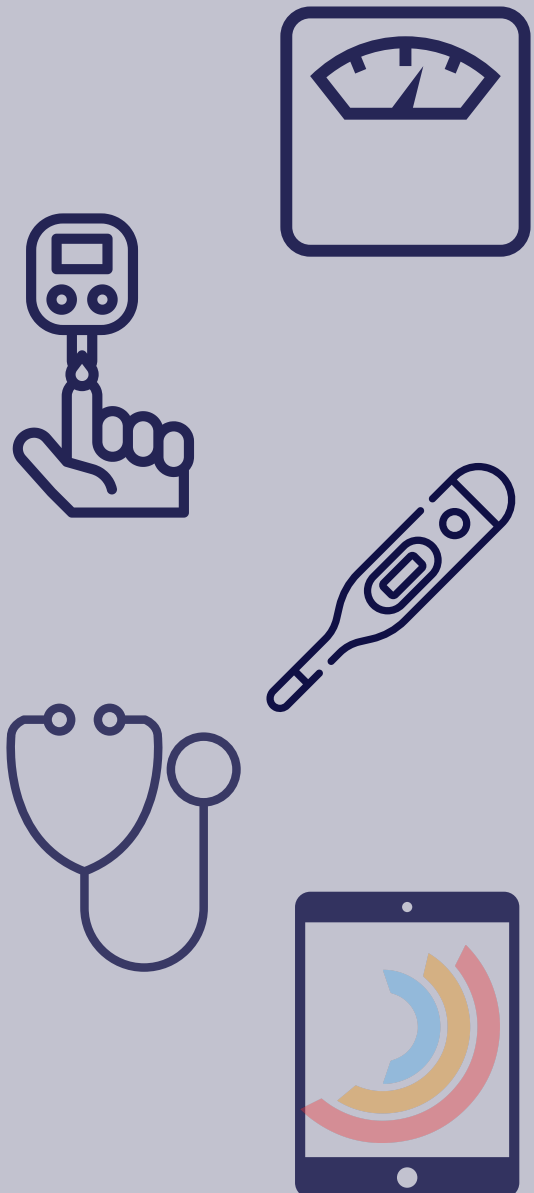
Our Guardian home assistive technology kit and app already plays a key role in monitoring the activity of vulnerable patients as they recover in their own homes.



# INSTRUMENTS AVAILABLE

All Whzan instrumentation is CE marked, meets ISO standards and MHRA accreditation. We only select equipment that meets these standards, it is durable and represents value for money.

- Blood pressure monitors (Bluetooth)
- Thermometers - Tympanic and IR (infrared) non-contact
- SpO2 (Bluetooth)
- Glucometers (Bluetooth)
- Scales (Bluetooth)
- Digital ECGs (Bluetooth)
- Digital Stethoscopes (wired or Bluetooth))
- Lipids tester (Bluetooth)
- Wearable 5 day ECG
- Vital signs wearables
- Wearables for post-op, inc BP, SPo2, Pulse, Temp) (Bluetooth)
- A multitude of surveys and assessments
- Multi-functional blood testers (including Lipid Profile, HbA1c, Glucose, Ketones, Uric Acid and Lactate)
- Spirometers
- Digital tablet with video conferencing software



# CONDITIONS MONITORED

All clinical assessments on Whzan have been created following a request from an NHS clinical team. They are approved for use following appropriate clinical safety protocols.

- Soft signs / Is my resident unwell?
- NEWS2
- SBARD
- Frailty-falls risk and falls prevention
- COPD
- Heart Failure
- Asthma
- Continence
- Hydration
- BP@home
- Oximetry@home
- Osteoporosis
- Oral hygiene
- Significant 7+
- Pre-admission triage
- Hospital discharge
- Annual Physical Health Checks
- Nutrition
- Covid
- Respiration
- Mental Health
- Bloods
- Weight
- Cholesterol
- Head injury
- Peak Flow
- Depression
- Situational Aggression
- Lifestyle
- PEWS
- MEWS

# OUR SYSTEMS ARE INTEROPERABLE WITH...



**systemone**  
ONEPATIENTONERECORD



Paris



**NHS**

**Digital**

**National Record Locator (NRL)**

**PLUS LINCOLNSHIRE CARE RECORD,  
PDS, FHIR & MANY MORE REGIONAL  
ERM'S.**

# NHS TRUSTS AROUND THE UK ARE ALREADY USING US FOR VIRTUAL WARDS

Join an increasing number of trusts across the UK embracing virtual wards as a way of freeing up hospital beds, relieving the pressure on the NHS and allowing patients to get better faster in their own homes.

Please get in contact with us for references and case studies.



# GET IN TOUCH

If you have any questions, please feel free to get in touch with Whzan Digital Health Directors, Keith Chessell or John Cooling.

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[www.whzan.uk](http://www.whzan.uk)

Watch the VIRTUAL WARDS video [here](#)

Watch the BLUE BOX video [here](#)

Watch the WHZAPP video [here](#)

Watch the GUARDIAN KIT video [here](#)