



Play & See

HOSPITAL EDITION

An interactive piano and visualisation installation, built for hospital wards.

WHAT IT IS

What it is

Play & See invites anyone to step up to a piano connected to a live visualisation system, play whatever they like, and see what gets created in response. The Hospital Edition is a portable, hospital-safe version of this, designed for enrichment and play in inpatient settings.

No musical experience is needed. One note or a whole handful — the visuals respond either way.



THREE WAYS TO PLAY

- 1 Musical keyboard** Play it directly, like any keyboard.
- 2 Skoog mode** A lightweight, tactile controller. Wireless. For very young patients or those with sight/mobility impairments.
- 3 ThumbJam mode (iPad)** Wireless and flexible — needs no pressing force at all, for patients with reduced mobility or grip strength.

(Photos of Skoog and ThumbJam modes to follow)

AT A GLANCE

93 × 46 × 119cm

Footprint (H×W×D)

~40kg

Weight

Wheels + cover

Mobile & protected

Mains

Power

WHY IT WORKS

Why it works

“*Play & See*” is a hugely impressive project that has the potential to impact positively on young people’s confidence & self-esteem, emotional processing & expression and general wellbeing. In a hospital setting it can also offer crucial opportunities for creativity and even interaction & relationship-building.

Jim Cornick, Music Therapist (HCPC Registered)

Based on his observations of Play & See in use with patients, Jim highlights several areas of impact: building confidence and improving mood; supporting relationships between patients playing together, which can ease feelings of isolation; helping process and express emotion, musically as well as verbally; developing motor skills and coordination; improving concentration and focus; and opening space for creativity.

FROM THE WARD AT RUH BATH



Hetty Dupays

Art at the Heart, RUH Bath

“Patients have found the experience fun, engaging and different to anything they’ve experienced in hospital before.”



Frankie Simpkins

Musician-in-Residence

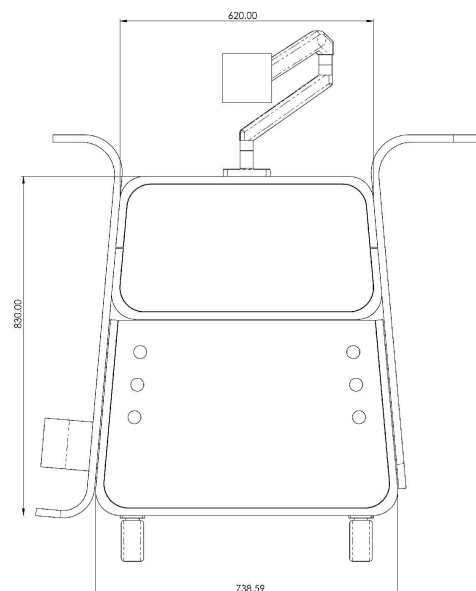
“Play & See takes away that initial pressure — giving them something exciting and novel to explore.”

Play & See began as a participatory installation shown at Arnolfini Bristol, before being adapted for hospital wards as the Hospital Edition.

Play & See’s Hospital Edition was developed with **Designability**, the Bath-based assistive technology design charity, who assessed and incorporated the unit’s safety elements. Designability grew out of a partnership between the Royal United Hospital and the University of Bath in 1968, and has since developed over 300 products — including the Wizzybug powered wheelchair for young disabled children — used by more than 300,000 people.

Already in use on the children’s ward at the Royal United Hospital, Bath.

In weekly use with musician-in-residence Frankie Simpkins, it’s held attention for an average of 73% of every session — with all nine interactive scenes explored.



Hospital-safe & practical

Play & See is live and in regular use on RUH's children's ward. We're continuing to refine it through the pilot, in consultation with participating institutions, as more sites come on board.

Designability assessed and built in the electrical safety, cable management and tip-risk elements. Cleaning follows the same common-sense approach used for any shared ward equipment: wiping down the surfaces patients touch between uses, not using it with patients known to be infectious, and taking extra care around anyone who's immunosuppressed.

It runs under an agreed safe-use protocol — covering things like hand hygiene, patient eligibility, and pausing use during a ward outbreak. Happy to walk you and your own infection control team through exactly what that looks like.

Electronics are housed in a lockable cabinet.

IN USE

1

Wheel in & plug in

2

Ready in ~30 seconds

3

Wipe down, move to next patient

TWO WAYS TO BRING IT IN

Temporary deployment

A trial period, for wards that want to test it before committing.

Permanent deployment

A unit that stays on the ward long-term.



Partnering with you

Let's build the next stage of this together.

1

Fundraising, together

Fundraising for something new isn't trivial, and we've raised for this kind of project ourselves. We're happy to advise on a funding bid, or work on one with you directly.

2

Ongoing support

Every unit comes with an ongoing tech support package, so it keeps working reliably over time.

3

Let's talk

We'd like to talk through what a deployment at your hospital could look like.

We'd love to bring Play & See to your ward.

Play & See

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