



Coventry and
Warwickshire Partnership
NHS Foundation Trust

STORIES FROM THE WARD

SEAN

PICU

Responding quickly to avoid harm

as told by Matthew Dryclan

oxehealth

Sean¹ is in his 20s and has a schizophrenia disorder. He was admitted onto the PICU on the 3rd of March² after being transferred from an acute ward where he had caused significant damage to ward property. Sean has previously broken a window and used the glass to harm himself and staff.

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Sean hadn't been with us for very long and **he was aggressive, loud and violent.**

We have had situations where we intervened with Sean during an aggressive outburst, but this **escalated his behaviour.** He became **more distressed and attacked us.**

Matthew Dryclan, Healthcare Assistant

Matthew cares for Sean in a room equipped with Oxevision and uses it to closely monitor his physical health in between regular checks.

Previously, Matthew and his team have had to call the police to help support with Sean when he becomes violent.

I was in the nurse's office when **I heard a loud smash from Sean's bedroom**. I immediately checked the system to confirm that Sean was safe and attempted to get a vital signs measurement. In doing so, I could see that **he was trying to break the glass window** to make a weapon.

The system gave us a clear view of the situation. He hadn't yet managed to break the glass window and we were able to quickly make a judgment call, enter the room and **stop him before someone was hurt or the police were needed.**

At times like this, the system has potentially been a **lifesaving tool for staff and patients.**



Matthew Dryclan, Healthcare Assistant

¹A pseudonym has been used to maintain patient anonymity

²The date has been changed to maintain patient anonymity

ABOUT OXEHEALTH

Oxehealth helps mental health organisations to improve patient experience in inpatient services. We support our partners to help manage risk and systematically improve the safety and quality of care they provide.

Oxevision is a contact-free vision-based patient monitoring platform for use in mental health hospitals. It gives ward teams clinical insights (early warning signs, risk factors) to plan patient care and proactively intervene to help their patients. Oxevision uses a secure contact-free optical sensor (camera + infrared illumination in a secure housing unit on the wall) to monitor pulse rate, breathing rate and activity of an individual in a room – serving up warnings, alerts, reports and observations to clinicians at the right time.

Oxehealth has won several HSJ Partner Awards and the HSJ Patient Safety Award for “Best HealthTech Solution” and Regional Parliamentary “The Future NHS” Award. Oxevision has been highlighted as an example of outstanding practice by the CQC¹

FOOTNOTES

Oxehealth Vitals Signs device is cleared as a class IIa medical device in Europe and a class II medical device in the USA. It is intended for non-invasive spot measurements of pulse rate and estimated breathing rate (chest wall movements). It is a fixed-installed device for use within single occupancy rooms within hospitals, general care, and secured environments where a framework exists which mandates period checks by a trained professional to ensure subject safety. Federal law (U.S.) restricts this device to sale by or on the order of a licensed healthcare practitioner. See Instructions for Use for intended use, contraindications, warnings, cautions, usage directions and maintenance.

The activity detection, fall risk, activity tracker and sleep products are activity trackers and do not have a medical purpose or functionality. They are not patient monitors or vital signs monitors. They cannot be used to make a medical or clinical decision.

¹See <https://oxe.health/cqc-cwpt>

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