



Coventry and  
Warwickshire Partnership  
NHS Foundation Trust

## STORIES FROM THE WARD

# GARETH

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## ACUTE

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Refusing physical observations

As told by Claire Burrell

oxehealth

Gareth<sup>1</sup> is in his mid-30s as was admitted onto the acute ward on 14th February<sup>2</sup> . He was diagnosed with schizoaffective disorder and he regularly refused to have physical observations taken by staff.

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Gareth was in the TV room when his behaviour escalated quickly. He smashed a couple of the chairs and was a danger to himself and others on the ward.

We tried to engage him and calm him down, however his behaviour continued to escalate. Gareth eventually accepted oral rapid tranquilisation medication and we brought him to his bedroom. He then refused to have his physical observations taken.

**Claire Burrell, Nurse**

Claire and her team use Oxevision to help care for Gareth. Following a rapid tranquilisation event, the staff follow strict protocols for monitoring a patient's physical health.

Claire used Oxevision to take medical grade pulse and breathing rate measurements, remotely, to ensure Gareth is safe in his bedroom.

Gareth was refusing physical observations and so we used Oxevision to monitor his pulse and breathing rate remotely. We still approached him and offered engagement, but he wanted space to calm down on his own.

We were still able to ensure Gareth was safe using Oxevision while providing him with the space he needed. It gave him time to reflect on the situation and calm down. After a while, Gareth came out of his room and apologised for his behaviour.



**Claire Burrell, Nurse**

<sup>1</sup>A pseudonym has been used to maintain patient anonymity

<sup>2</sup>The 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 CQC<sup>1</sup>

### 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.

<sup>1</sup>See <https://oxe.health/cqc-cwpt>