



Coventry and  
Warwickshire Partnership  
NHS Foundation Trust

## STORIES FROM THE WARD

# TASMIN

---

ACUTE

---

Intervening in time

As told by Susie Bruton

oxehealth

Tasmin<sup>1</sup> is in her 30s and was admitted onto the female acute ward on 29th January<sup>2</sup>. She was diagnosed with a personality disorder and was at risk of self-harm and prone to sudden episodes of aggressive behaviour.

“

We had just completed our level two observations and Tasmin was in the TV room. Very soon after, I saw her go to her bedroom and **I had an instinct that something wasn't right.**

I knew Tasmin was at risk of self-harming, but **she finds us constantly checking up on her intrusive.** Previously when I've checked on her and she has been safe in her bedroom, the situation escalated and **she quickly became violent and aggressive.**

Susie Bruton, Nurse

Susie cared for Tasmin in a bedroom equipped with Oxevision and used it to take pulse and breathing measurements for Tasmin to make sure she was safe in her bedroom, without needing to enter.

I wanted to check on Tasmin using the system **without being intrusive** and entering her room. When I took her vital signs measurements, **I could see Tasmin lying still on her bedroom floor.** I immediately grabbed the ligature knife and went to her bedroom. **She had tied a ligature around her neck** which I quickly cut and gave her the care she needed.

Looking back, **I'm relieved** I checked on her using the system. If I had waited until her next observation, **Tasmin may not have been here today.**



**Susie Bruton, 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 supports clinicians to improve patient experience in inpatient services by helping them to deliver safer, higher quality, and more efficient care.

Our contact-free vision-based patient monitoring platform, Oxevision, uses an optical sensor (an infrared camera housed in a secure unit on the wall). With Oxevision's Vital Signs module, staff can confirm a patient is safe through a short, 15 second, visual check where they can take remote spot-check measurements of a patient's vital signs entirely contact-free. Oxevision can also notify staff of activity that may indicate a patient needs help or assistance.

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 module 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.

All other features within Oxevision, including the activity detection, fall risk, activity tracker and sleep products only track activity 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>