

STORIES FROM THE WARD

MAGGIE

ACUTE

Preventing incidents in time

As told by Mark Weetman

oxehealth

Maggie¹ is a woman in her mid-30s and was admitted onto the female acute ward at Essex Partnership University NHS Foundation Trust (EPUT) on the 15th October² following multiple ligature attempts.

Due to Maggie's risk of self-harm, Mark and his team perform in-person checks on Maggie every 15 minutes to confirm she is safe and well.

“

Maggie has a known history of self-harm so we check on her **4-6 times per hour**. She had withdrawn to her bedroom and so we were **concerned about her safety**. We decided to conduct extra checks remotely using the system to confirm she was okay without disturbing her.

We attempted to take **Maggie's pulse and breathing rate measurements** using the system and saw her sitting in the corner of her bedroom holding her neck.

Mark Weetman, Ward Manager

Mark went straight to the bedroom with ligature cutters and asked for staff assistance along the way.

By the time we rushed to her room she **had tied the ligature around her neck** and had a blocked airway.

Normally, someone would have had to open the patient's bedroom door, see her, pull the emergency alarm and run back to the office to get the ligature cutters. Instead, **we went straight to the bedroom** and asked for staff assistance along the way.

The system was lifesaving in that moment because we may have not realised in time and we wouldn't necessarily conduct the extra checks during the day if they were in their room. **It saved 60–90 seconds** which when someone's airway is blocked could be **lifesaving**. Every second counts.

Mark Weetman, Ward Manager



¹A pseudonym has been used to maintain patient anonymity

²The date has been changed to maintain patient anonymity

ABOUT OXEHEALTH

Oxehealth's Oxevision supports Mental Health organisations to improve inpatient safety and quality whilst giving clinicians more time to care.

Oxevision uses an optical sensor to pay attention to patients in bedrooms when staff can't be there. The Vital Signs module enables staff to take contact-free vital sign spot checks without entering the room. The system provides real time alerts to highrisk activity and displays activity and behaviour reports.

Oxehealth has won 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

The Oxehealth Vitals Signs device is a certified medical device in Europe. It is intended for non-invasive spot measurements of pulse rate and respiratory rate. It is a fixed-installed device for use within single occupancy rooms within hospitals, general care, domestic and secured environments where a framework exists which mandates period checks by a trained professional to ensure subject safety. 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>

oxehealth

+44 (0) 1865 900 599
info@oxehealth.com
Magdalen Centre North,
The Oxford Science Park,
Oxford OX4 4GA