

KENT COMMUNITY HEALTH SEES IMPROVED PATIENT OUTCOMES WITH WOUNDMATRIX IN WOUND MEDICINE CENTRES



UNDERSTANDING KENT'S WOUND CARE PRACTICES AND THE CHALLENGES FACING THE CLINICAL TEAMS

Kent Community Health NHS Foundation Trust (KCHFT) provides health care services throughout the local community, part of London and East Sussex. Over half of the work carried out by community staff involves wound care.

WOUND CARE CHALLENGES

With community nurses spread throughout the county, they identified several challenges that required addressing to improve practice and patient outcomes:



Inaccurate or incomplete wound documentation and record-keeping.



Inconsistent wound assessment practices and processes.



Segmented, disparate information that couldn't be analysed for reporting.

KCHFT have undertaken an improvement project to review clinical barriers to implementing wound care pathways in practice to support the clinical teams and ensure effective and sustainable improvements to patient care.

THE SOLUTION TO MAXIMISE **WOUND CARE**

The Trust's tissue viability clinical lead and tissue viability team found a solution in the WoundMatrix wound care assessment. tracking, and digital documentation software.

THE WOUNDMATRIX SOFTWARE PLATFORM INCLUDES:



Clinical database software for the entire care team to access patient records.



Clinician mobile app for real-time wound assessment at the point of care and consultation as needed.



Patient telehealth app that allows patients and their carers to capture and upload their own wound images for further analysis by nurses.

WOUNDMATRIX IS IN USE ACROSS KCHFT, INCLUDING THEIR SPECIALIST CLINICS SUCH AS PODIATRY, LYMPHOEDEMA, AND WOUND MEDICINE CENTRES.

"Since adopting WoundMatrix at Kent Community Health, it has provided the ability to measure wounds more accurately and improved consistency in the overall approach to wound assessments. We have used the data captured within WoundMatrix to identify that wound healing rates were higher at our specialist wound medicine centres than in the general community. Wounds managed in the community are every bit as complex as those seen in the wound medicines centres, but unfortunately, not all patients are able to get out to attend these specialist centres."

- Eldon Macarthur, Kent Community Health NHS Foundation Trust



SEE HOW WOUNDMATRIX CAN HELP YOU MAXIMISE YOUR WOUND CARE EFFICIENCY AND EFFECTIVENESS TO IMPROVE PATIENT OUTCOMES AND REDUCE COSTS.

WHERE WOUNDMATRIX HAD THE BIGGEST IMPACT ON WOUND CARE AT KCHFT

THE AREAS WHERE KCHFT SAW THE BIGGEST IMPACT ON EFFICIENCY AND EFFECTIVENESS INCLUDE:



MORE ACCURATE. **CONSISTENT WOUND ASSESSMENTS**

Digital 2D imaging shows and records precise wound length, width, and surface area in seconds, and automatically updates patient records.



BETTER RECORD-KEEPING AND WOUND **DOCUMENTATION**

Historical patient information provides greater insight into wound characteristics, progression, and healing rate for more effective treatment.



IMPROVED PATIENT CARE WITH REAL-TIME CONSULATION

An immediate second opinion from a tissue viability specialist enables nurses to effectively treat patients at the point of care.



QUALITY OF LIFE

Improved documentation and photography of wounds improves the patient's understanding, concordance, and partnership with working clinicians, leading to more successful treatment and wound healing outcomes.



"We believe in optimum care, not minimum care. With WoundMatrix, we can accomplish that by improving the efficiency of our wound care processes, as well as the effectiveness of our wound treatment, so that clinicians can deliver care in a more personal and compassionate way."

- Eldon Macarthur, Kent Community Health NHS Foundation Trust

"Used effectively, WoundMatrix can improve the assessment and management process for our patients with wounds and ultimately the end outcome, whether that is complete wound healing or improved quality of life."

- Claire Acton Head of Tissue Viability KCHFT

KCHFT has been chosen by the National Wound Care Strategy Programme to be one of the five First Tranche Implementation Sites in England. This is due, in part, to the work achieved by the Trust over the past few years and their innovative approach to wound care using digital technology. They will use WoundMatrix as the tool to gather the data as part of the clinical assessment process in a standard format that can be exported to other local systems, as well as providing a route to any national data-gathering systems.











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