



A QUALITY IMPROVEMENT PROJECT TO REDUCE THE NUMBER OF NEW PRESSURE ULCER INCIDENTS IN WARD 10B

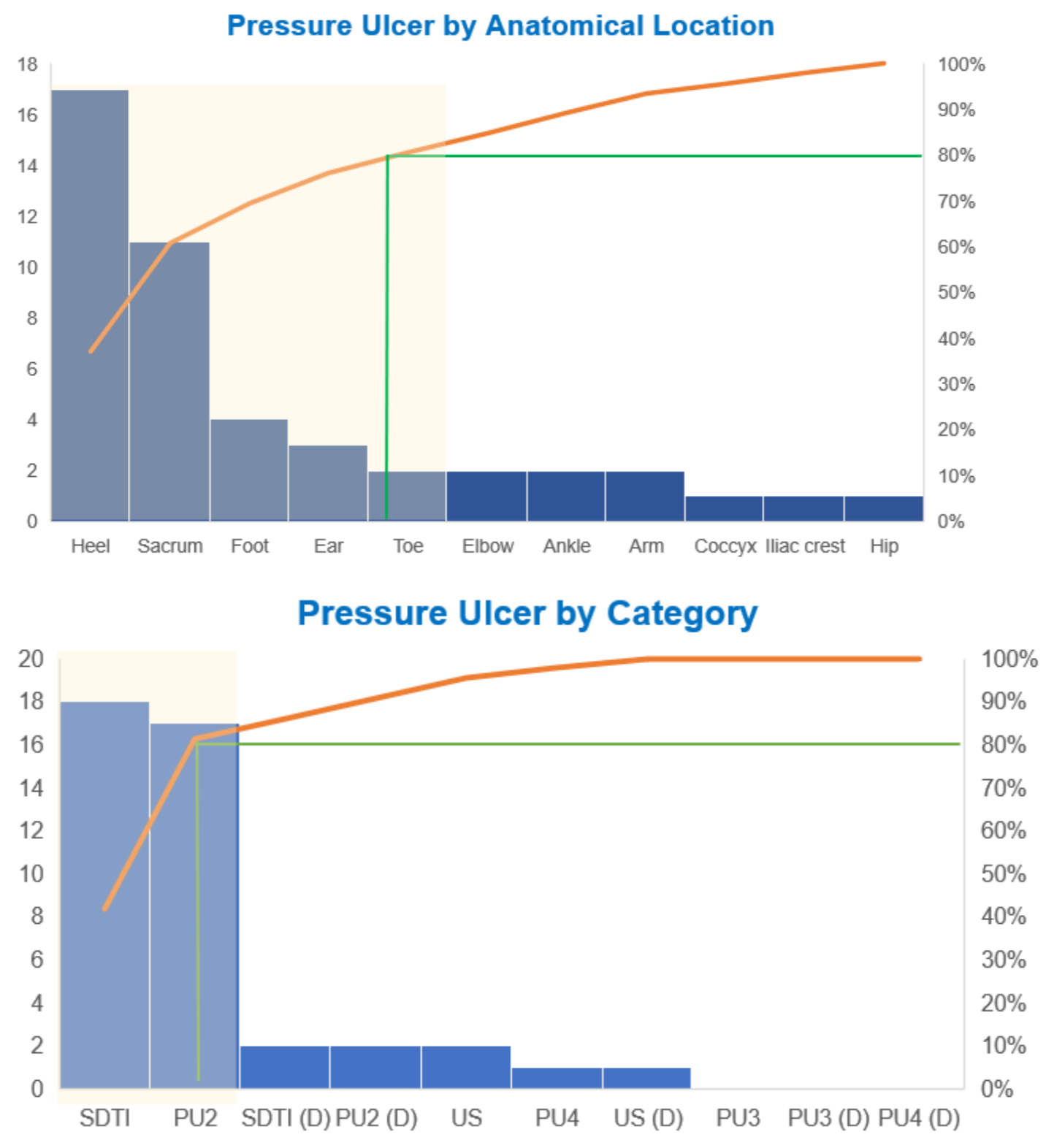
PROJECT TEAM
 Bianca Mendoza | Nurse Team Leader
 Mariam Tolentino | Nurse Team Manager
 Peter Kioi | Clinical Support Worker
 Ward 10B Team



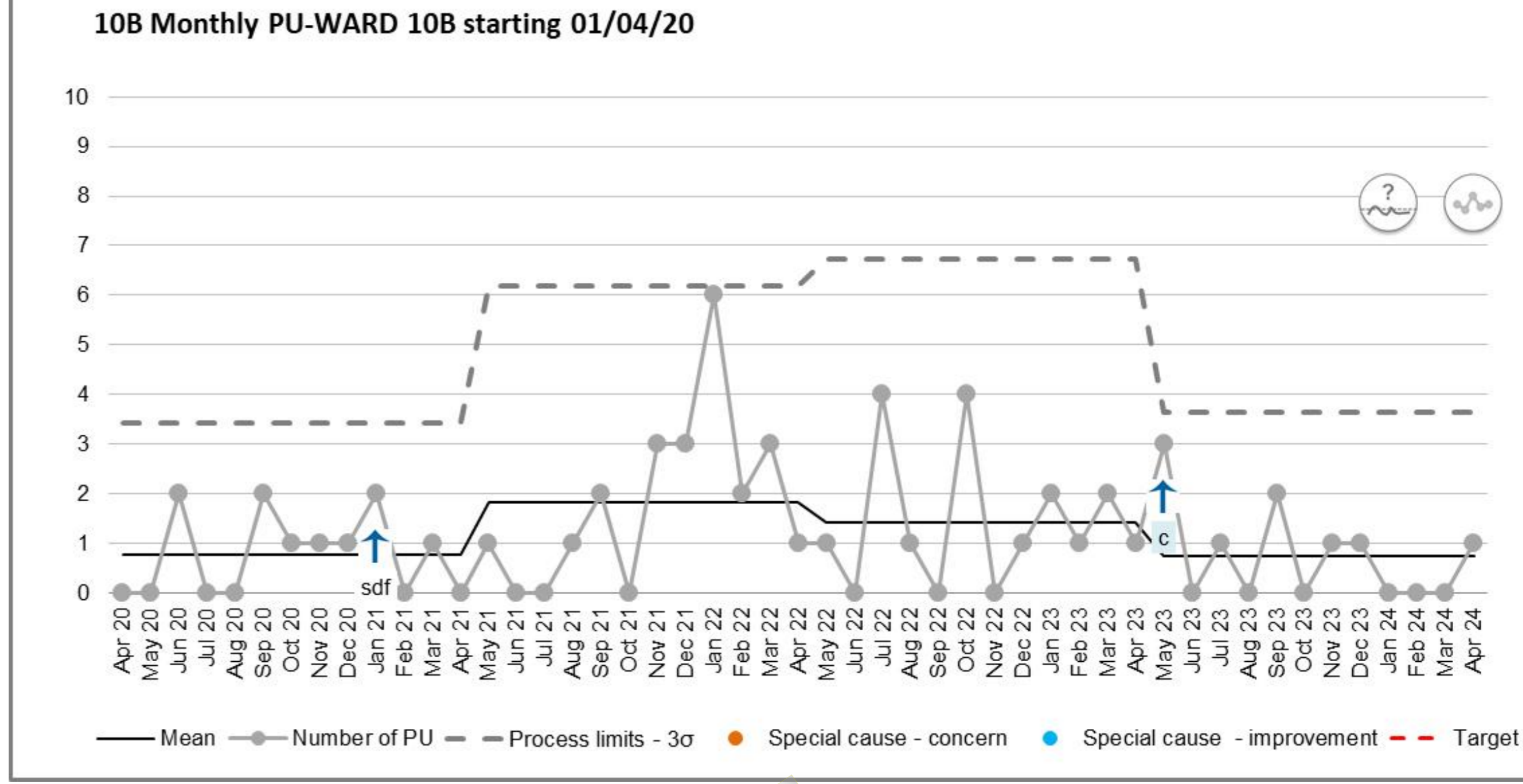
BACKGROUND

- Pressure ulcers have been acknowledged as a preventable harm in the ward since March 2023.
- Pressure ulcers prolong the length of hospital stay for patients – 4.31 days (Graves, et al 2016)
- In 2004, pressure ulcers were estimated to cost the NHS £1.4-2.4 billion per year (4% of the total NHS expenditure)
- There is an increased risk of hospital-acquired foot ulcers in people with diabetes (Wensley, 2018) because of its association with nerve damage (neuropathy) and poor circulation.
- There are associated complications of pressure ulcers among diabetes patients – infection and ulceration
- Prevention of pressure ulcers is multi-factorial and complex, hence, QI is the most appropriate approach

UNDERSTANDING THE PROBLEM



MEASURE / DATA CHART



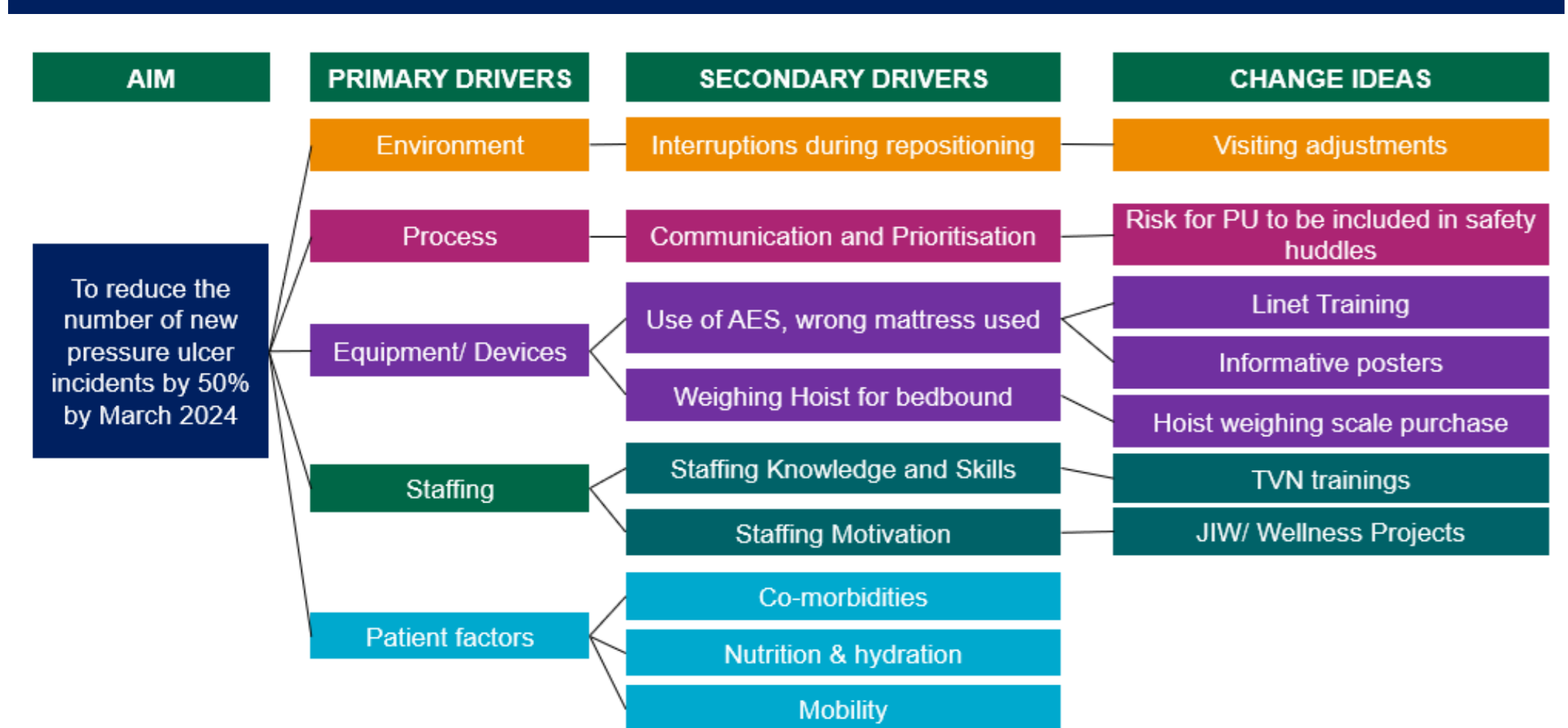
PROJECT AIM

To reduce the number of monthly incidents of new pressure ulcers by 50% by March 2024.

IMPROVEMENT METHODOLOGY



DRIVER DIAGRAM



CHANGE IDEAS

- ✓ Forming 'PU Busters' within the team plus regular audits
- ✓ Visiting adjustments
- ✓ High risk for pressure ulcer patients discussed during the daily safety huddles per shift
- ✓ Joint training with Linet
- ✓ Disseminating informative posters and putting up an information board about PU
- ✓ Having the right equipment available in the ward (hoist weighing scale, sliding sheets, pressure relieving boots etc)
- ✓ Staff to attend TVN study days and trainings
- ✓ Joy in Work and staff well-being initiatives

What's Next?

- Continue celebrating good practices and sharing it within the team
- Challenge poor practices and provide support to staff
- Regular monitoring and collaborating working with the TVNs

QI LEARNING

- Making everyone realise the importance of this project and getting multidisciplinary teams on board
- Flexing and sharing study days amongst staff
- Boosting confidence amongst the team about detection and treatment of pressure ulcers

Subject Matter Experts: Patience Mpofu, Tissue Viability Lead Nurse | Tissue Viability Nurses | Bianca Viegas, Harm Free Care Programme Lead
Acknowledgements: Ellen Beach, Ward matron | Tania Yaylor, Deputy Head of Nursing | Anna Cull and Czar Ian Cacanindin, Quality Improvement Coaches