

# Simplifying the delivery of Wound Care services through an Online Non Prescription Ordering Service (ONPOS)

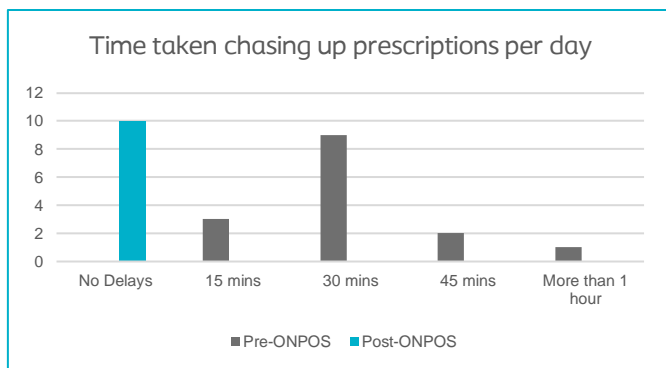
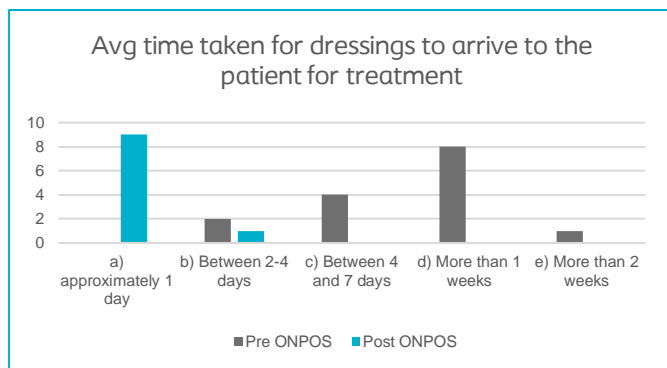
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## Introduction & Methodology

Guest et al first reported the unwarranted variation in wound care practice across the UK in 2015<sup>1</sup>. Previous papers and articles have described the benefits of non-prescription models in improving efficiencies in wound care services and in particular highlighting the challenges with the current FP10 system in delays to delivery of the right product to the patient at the appropriate time, poor formulary compliance, HCP time spent chasing prescriptions and product wastage<sup>2,3</sup>

Barnsley Clinical Commissioning Group Pre and Post ONPOS survey results from 13 Community Nursing teams and Tissue Viability Service



Delays due to

- Prescription being generated and signed by GP practice and getting to the pharmacy
- Pharmacy getting dressing in stock and delivery from pharmacy to patients house

*100% of respondents thought that the delay in acquiring dressing resulted in a disruption in the continuity of care of a patients wound and negatively impacted on wound healing*

Multiple prescriptions are generated due to delays in delivery leading to overstocking and wastage

## Results

The total wound dressing expenditure ( including lymphoedema) between November 2019 and October 2020 via FP10 reduced from £1,266,421 to £884,141 based on extrapolated data from July 2021 to December 2021 following implementation and roll out of the ONPOS system. This represents a **30%** reduction

Formulary compliance increased from 46% prior via FP10 to **100%**

Cost saving impact on nursing time

The survey indicates that each HCP would spend roughly 30 mins each day chasing prescriptions*		Following implementation of ONPOS, it is estimated that 30 mins per week is needed by only one HCP per base to place and unpack orders	
Cost per day	£110	-	
Per working week (5 days)	£550	Per working week (5 days)	£7.11
Per working year	£28,600	Per working year	£369.46

\*Estimations above assuming a model of 5 HCPs in a base using a Band 5 hourly rate £44.00<sup>6</sup>

## Discussion and conclusion

Transformation is required to simplify wound care practices in an environment of changing patient and HCP demographics, increased caseload prevalence and complexity and decreasing resources.

Initial data has shown and justified Barnsley CCG's decision to switch to the ONPOS in reducing overall wound care spend, dressing wastage and improving formulary compliance as previously reported by other community trusts<sup>4,5,6</sup>.