Improve costs, patient care and quality using data

A data-driven approach to realising financial and quality prescribing benefits

Gareth Fitzgerald (PEAT), Erin Cadger (LAS), Andrew Clarke (PEAT)

INTRO

- Prescribing Efficiency and Analysis Team formed to support GP prescribing initiatives
- Using data blending and visualisation to identify areas of potential waste
- Prescribing Support Pharmacy Technicianled work-streams
- Work "to the top of our license"
- Dedicated data analyst resource
- Identify practice-specific pressures
- A collaborative and tailored approach

METHODS

- Practice evaluation and engagement
- A data "deep-dive"
- Allocation of dedicated technician(s)
- Build strong relationships between Health Care Professionals
- Involving patients in healthcare decisions
- Ensure consistency of reporting and effective communication

AIM

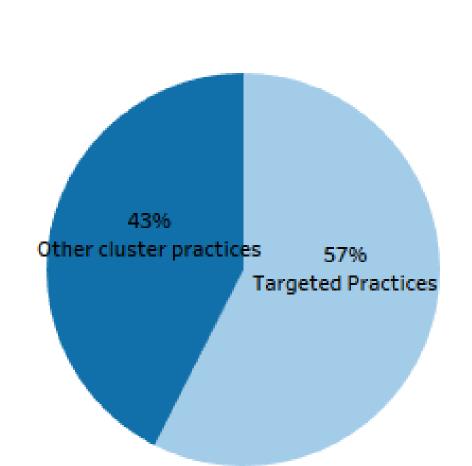
- Improve patient outcomes
- Ensure safe, effective prescribing, in line with local formulary guidelines
- Realise and document financial efficiencies
- Discover transferrable "best practices"
- Identify learning and training opportunities for pharmacy and practice staff
- Improve Prescribing Indicator (PI) attainment

RESULTS

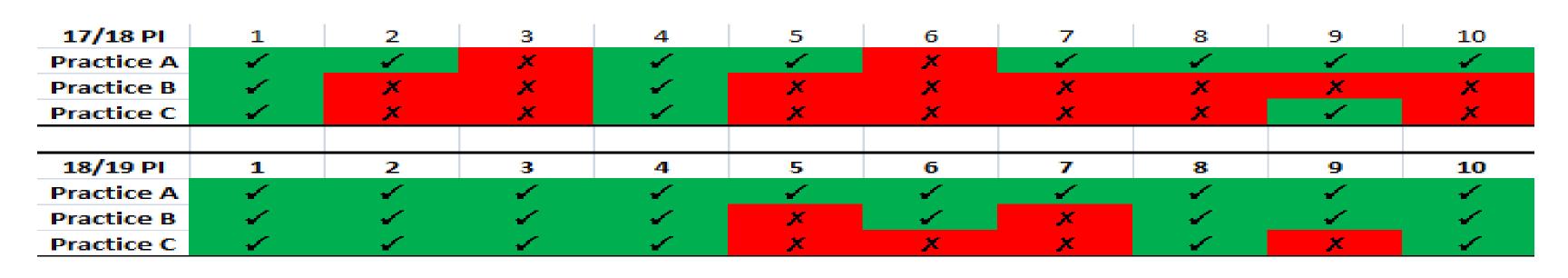
Cost-per-patient - Greater reduction in targeted practices



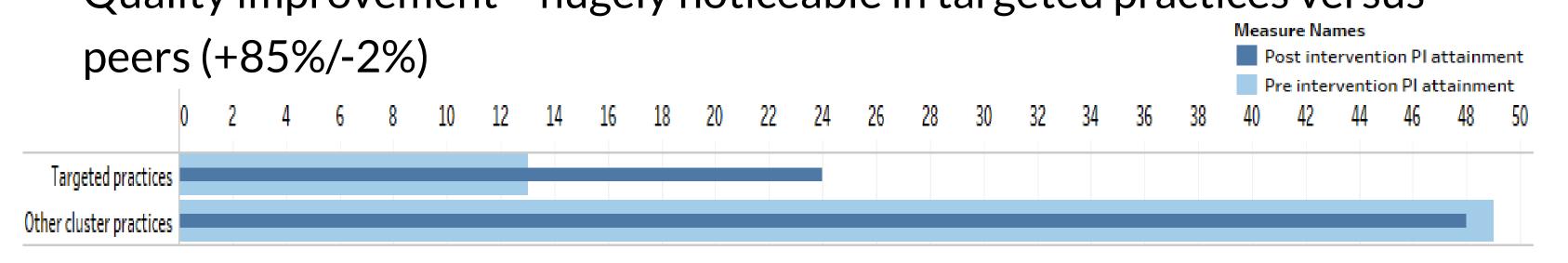
Targeted practices provided 57% (~£124,000)



Performance Indicators - Improvement in all targeted practices



Quality improvement - hugely noticeable in targeted practices versus

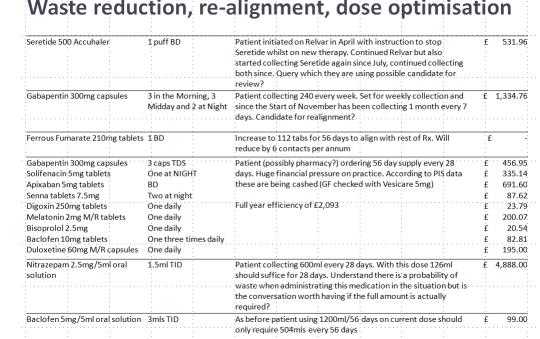


DISCUSSION

- Doing our data homework means our dedicated technician time starts immediately and is tailored to the individual practice needs
- Proven track record and a method that can affect long term change
- Open discussion and bespoke tailoring create ongoing relationships
- Input/feedback from practices will realise more benefits
- Here to help lessons can be learned and further opportunities can be realised from what didn't work as well as what did

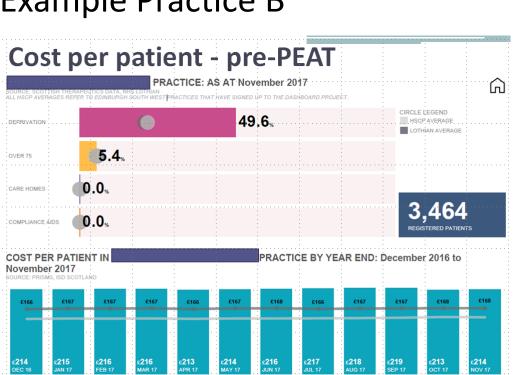
Here are some other little gems for your information...



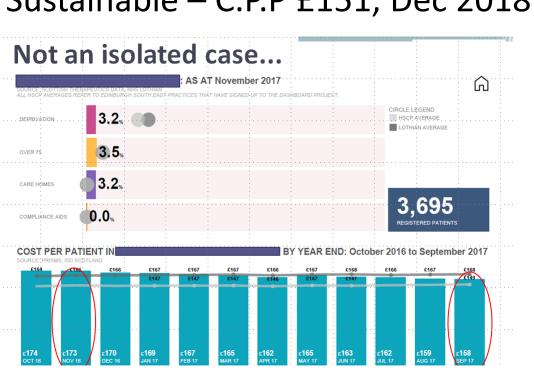


Example Practice B

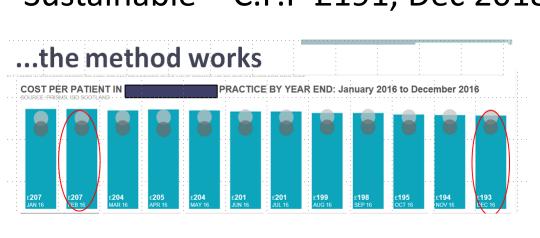
Measure Names



Sustainable – C.P.P £151, Dec 2018



Sustainable – C.P.P £191, Dec 2018



GP Experience

"identity ways to save GP time and ultimately reduce costs"

"immediately saw the benefits of the work ...savings were impressively significant."

"our pharmacy technician has been an entirely positive experience"

"no GP input required other than a quick glance to OK"

"targeted areas that as GPs we don't have the time to address "

"would thoroughly recommend pharmacy technician support as a valuable asset to any practice."









