



SLOUGH

Clinical Commissioning Group



SLOUGH DIABETES IMPROVEMENT PROGRAMME

NHS south central medical directorate conference – 07/06/2017

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Slough Picture:

- *NHS Slough CCG is a group of 16 practices in the Borough of Slough, East Berkshire.*
- *In 2013, We had over 8600 patients with Diabetes- prevalence of over 8%. Currently, we have nearly 10,000 pts.*
- *Nearly 60% of slough population -- BME community.*

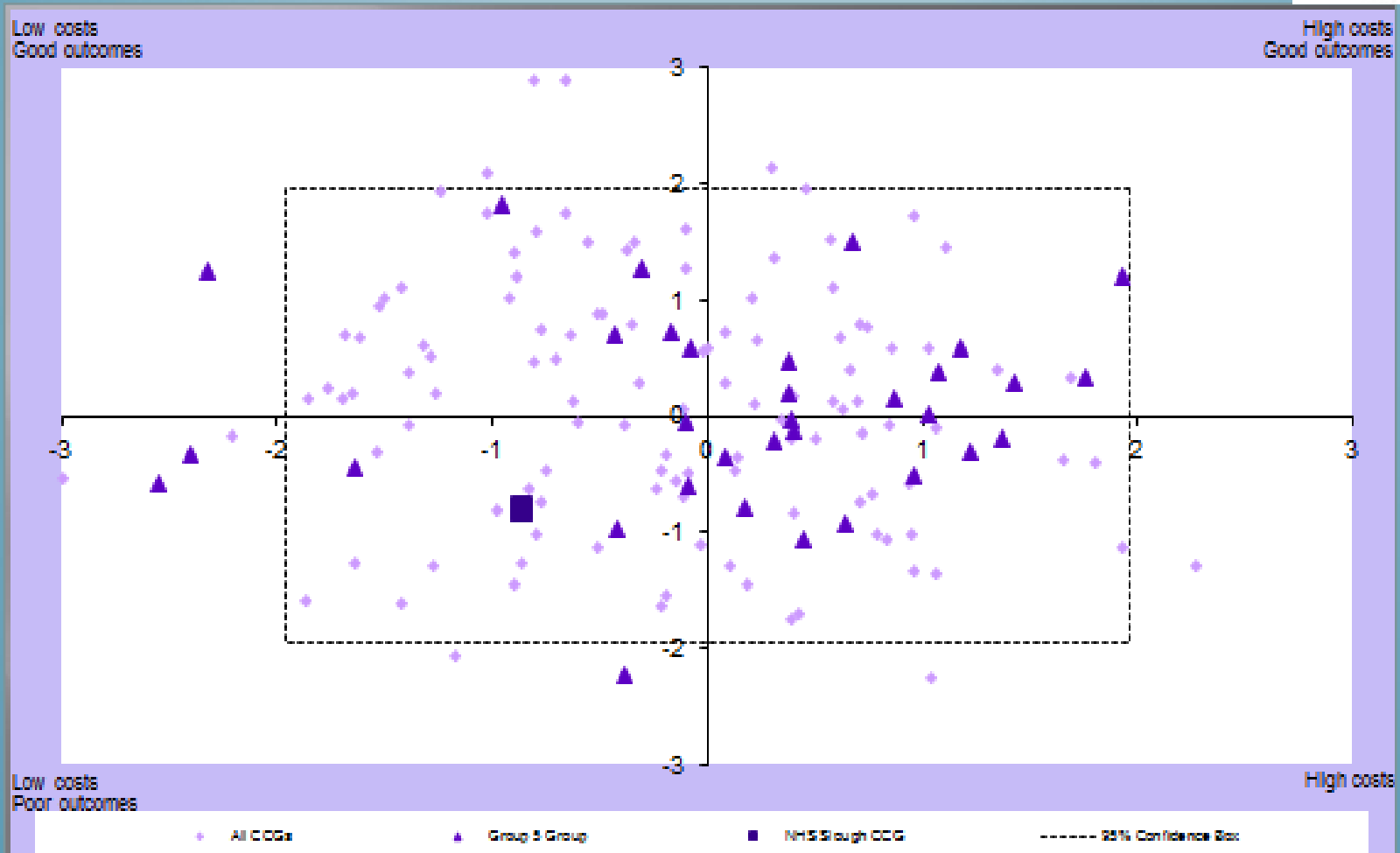


Right Commissioning Approach:

We have used commissioning for value principles/the RightCare approach to effect a change.

- 1. Where to Look – NDA 11-12, DOVE plot.*
- 2. What to Change – HbA_{1c}, BP and Cholesterol.*
- 3. How to Change - EMD programme, innovation projects – Slough Asian lifestyle, Meds Optimisation Programme.*

1. WHERE TO LOOK: DIABETES OUTCOMES VERSUS EXPENDITURE 2011-12



1. WHERE TO LOOK – NDA AUDIT 2011-12



NDA audit 2011/12:

- *% of patients with HbA1c less than 59 -- 59.5% (comparator group average - 65.6%).*
- *% of pts meeting all HbA1c, Blood Pressure and cholesterol targets –16.6% (compared to 20.8%).*
- *Effectively slough CCG profile was one of “low costs and poor outcomes”*



WHAT TO CHANGE

- *Local Public Health intelligence indicated that there was a significant gap in services for the South Asian population.*
- *QOF data (2012/2013): Wide variation in the prevalence of diagnosed diabetes between the 16 general practices in the CCG area, ranging between 3% and 12% of registered patients.*
- *QOF data: Marked variation between practices in the measurement of HbA1c as well as in the percentage of patients whose diabetes was well managed in terms of HbA1c, cholesterol and BP.*

3. HOW TO CHANGE:



1. *Direct engagement with Local South Asian population who either had type 2 diabetes or had risk factors for developing it. South asian lifestyle project and south asian dietary advice project. –Non-traditional approach in addition to QISMET accredited patient structured education.*
2.
 - a. ***EMD**-A programme of education to up-skill the healthcare professionals in the 16 general practices in Slough and improve the management of people with diabetes. EMD with three main parameters of HbA1c, BP and cholesterol as measures of outcomes.*
 - b. *MERIT-educational programme on a rolling basis.*



- *How To change*

- *3. Meds Optimisation project: Critical review of GP clinical systems in each practice to look at 8 care processes uptake and to invite hard-to-engage pts with phone calls and letters. Review face to face and one stop clinics for care processes + prescribing reviews. This utilised pharmacists resource in CCG.*
- *4. Practice visits with incentivisation schemes to achieve better outcomes and payments attached to it.*
- *5. In the last 1 year, Diabetes specialist nurse visits and consultant pilot virtual clinics with GP practices*

DIABETES OUTCOMES – PRACTICE LEVEL



SLOUGH CCG - DIABETES EMD PROGRAMME - QOF 12/13 vs 13/14

Practice	2012/13 BP 140/80 (gross)	2013/14 BP 140/80 (gross)	Change in BP achievement	2012/13 TC < 5 (gross)	2013/14 TC < 5 (gross)	Change in TC achievement	2012/13 HbA1c < 59 (gross)	2013/14 HbA1c < 59 (gross)	Change in HbA1C achievement
CROSBY HOUSE SURGERY	74.39%	90.43%	16.03%	77.68%	78.80%	1.12%	70.93%	71.62%	0.69%
WEXHAM ROAD SURGERY	68.60%	90.70%	22.10%	77.47%	83.39%	5.91%	67.58%	70.43%	2.86%
MANOR PARK MEDICAL CENTRE	88.63%	92.01%	3.38%	73.71%	78.92%	5.21%	62.88%	72.93%	10.05%
KUMAR MEDICAL CENTRE	74.47%	79.74%	5.28%	67.07%	84.87%	17.80%	62.77%	76.67%	13.90%
THE AVENUE MEDICAL CENTRE	83.22%	85.45%	2.23%	77.93%	81.52%	3.59%	62.07%	65.13%	3.06%
FARNHAM ROAD PRACTICE	60.28%	71.11%	10.84%	75.47%	75.68%	0.20%	60.88%	64.61%	3.73%
LANGLEY HEALTH CENTRE	77.05%	86.80%	9.75%	73.31%	77.10%	3.79%	58.88%	64.80%	5.92%
BHARANI MEDICAL CENTRE	80.70%	85.74%	5.05%	77.21%	82.29%	5.08%	56.92%	63.00%	6.07%
240 WEXHAM ROAD	66.36%	73.00%	6.64%	64.49%	73.42%	8.93%	56.54%	64.14%	7.59%
THE VILLAGE MEDICAL CENTRE	76.20%	78.00%	1.80%	69.09%	72.08%	2.99%	54.88%	61.42%	6.54%
SHREEJI MEDICAL CENTRE	81.51%	79.57%	-1.94%	75.28%	75.81%	0.52%	54.53%	60.57%	6.05%
HERSCHEL MEDICAL CENTRE	50.08%	63.41%	13.34%	72.34%	66.14%	-6.20%	53.87%	57.68%	3.81%
THE ORCHARD SURGERY	75.40%	83.05%	7.65%	64.40%	76.84%	12.43%	51.46%	59.89%	8.43%
SLOUGH WALK-IN HEALTH CENTRE	73.33%	74.51%	1.18%	65.93%	59.48%	-6.45%	48.89%	49.67%	0.78%
DR NABI	61.86%	71.24%	9.37%	73.45%	77.42%	3.97%	44.92%	54.84%	9.92%
DR BURDEN & PARTNERS	28.19%	41.40%	13.21%	48.40%	54.84%	6.43%	39.36%	52.69%	13.33%
CCG	72.25%	80.06%	7.81%	72.86%	76.42%	3.56%	58.41%	64.48%	6.07%

FURTHER TO THE EMD:



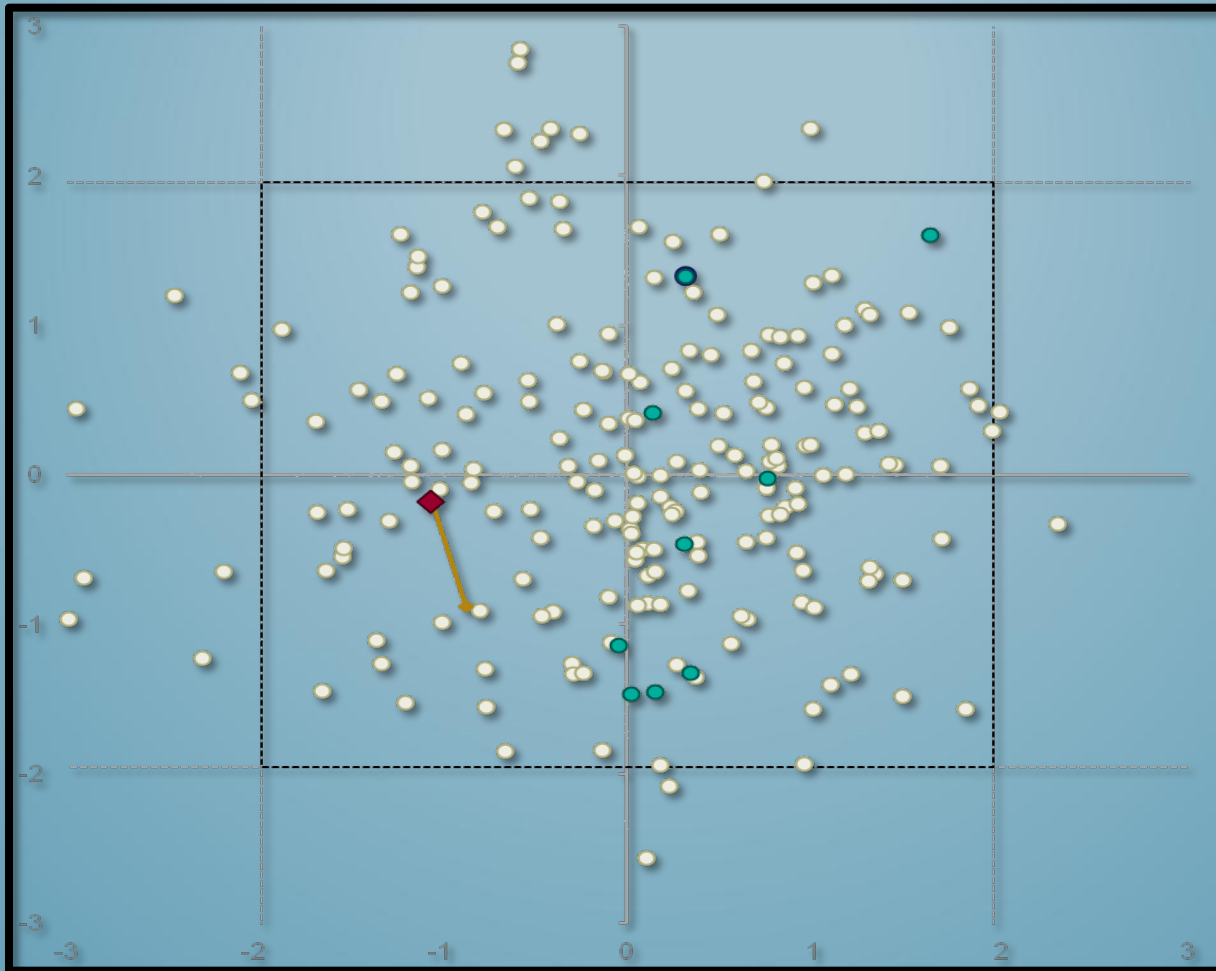
- *Slough ranks second best in England in offering all eight care processes*

Hba1c target (<59) --- 64.48%

BP target (<140/80)---80.06%

Cholesterol (<5) ----- 76.48%

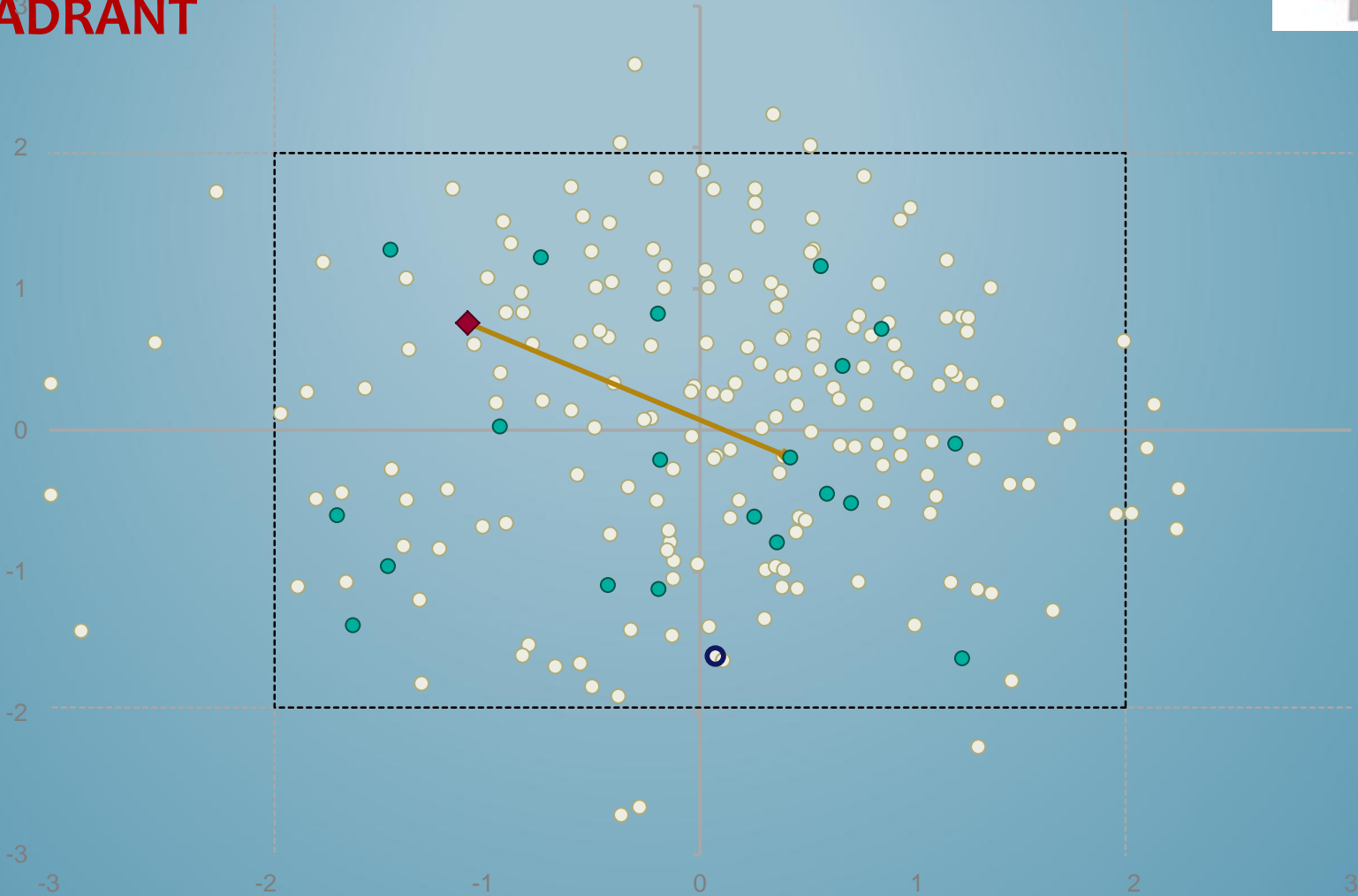
SLOUGH DOVE PLOT - 2012 -13



Slough CCG inching towards the 'high outcomes, low investment quadrant'

SLOUGH DOVE PLOT - 2013 -14

CURRENTLY IN 'HIGH OUTCOMES, LOW EXPENDITURE' QUADRANT





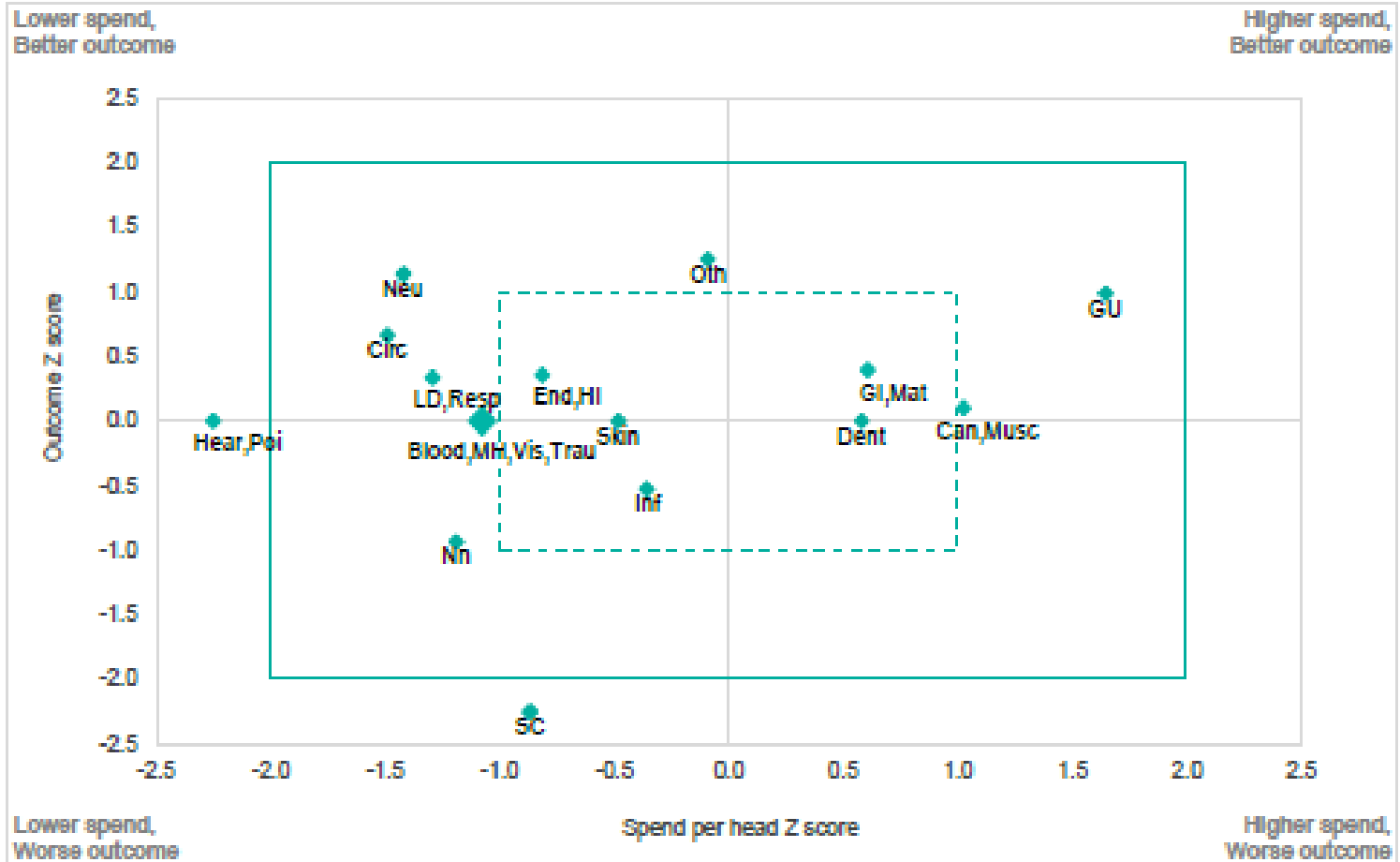
Spend and outcome tool: Quadrant chart

Organisation

Type

Weighted Unweighted outcomes

Period



Z score:

MOVING ON...



HCP Education Pathway

- TOPICAL foundational course (non-promotionally sponsored by Lilly)
- **PITStop (injectable insulin initiation) Advance Management of Diabetes**
- Focus on high Hba1c pts
- Revised INSULIN LES
- In practice—DSN nurse educational upskilling

Patient structured education

- Successful bid from transformation funding
- Emphasis on lifestyle/dietary education
- Multicultural offer—new and innovative hub development underway.
- Changes in dietician input-pre-diabetes education
- DEAL and DEAL-plus ongoing

Treatment Targets

- Screening
 - Practice Level
 - Public places-Silverstar screening.
- **PreDiabetes LES**
 - Practice incentivisation for developing Pre-diabetes register. £28 pp
 - Twice yearly Searches
 - Evidence of intervention and Hba1c change
 - **NDPP wave 1 site**

HOT OFF THE PRESS...



Treatment Targets

- Successful bid from Transformation funding
- **Focus on Care and Support Planning LES implementation**
- Focus on high Hba1c pts
- Focus on integrated specialist-generalist wrapped up care for uncontrolled complex diabetics
- In practice—DSN nurse educational upskilling

Foot care pathway

- Successful bid from transformation funding
- Gold Standard MDFT being commissioned
- 7 DAY SERVICE AMBITION
- Effective foot protection team in community and fast track 'at risk foot pathway.

DISN pathway

- Successful bid from transformation funding.
- **Case for change for inpatient nursing roles expansion**
 - Dedicated consultant time for inpatient reviews
 - **Enhanced patient experience and reduced length of stay ambition**



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Thank You

Questions?