

Development and Implementation of Diabetes 10 Point Training Programme for patient - facing staff to improve patient safety and awareness of diabetes in different clinical settings

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Diabetes Transformation Programme

Strategy and Transformation Team

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Aims/objectives:

The original diabetes ten point training module was developed to ensure that ward staff possess core diabetes competencies to keep patients safe.

Methods: Flexibility of training approach was fundamental. Participants completed questionnaires on self-assessed confidence, measured on a three point Likert scale. National diabetes inpatient audit data were compared 2015-2016.

Results: Of six hundred and forty attendees, two hundred and thirty completed questionnaires prior to training and ninety nine at three months. There was overall significantly higher confidence after training compared to before.

National diabetes inpatient audit data was compared, demonstrating significant improvements in patient safety. Medication and prescription errors dropped (46.9% in 2015 compared to 26.7% in 2016 and 38.8% in 2015 compared to 15.0% in 2016).

Conclusions/summary: Training has been adapted to 3 other Trusts and a module for community nursing staff was developed and used in Camden, London and Purbeck, Dorset.

The author now works with a transformation team and is focusing on standardising ward staff training across eight clinical commissioning groups.

Improving inpatient safety should not be isolated to acute hospitals and an adapted training programme for mental health workers and patients with diabetes has been developed.

Training will be extended to mental health hospitals as a matter of priority. This is in recognition that serious mental illness is associated with a high prevalence of diabetes, worse outcomes and premature mortality and quality of diabetes care is frequently suboptimal in all settings.