

Conclusion. The scale of impact identified affirms that exploration of the lockdown's contribution to presentation should be routine, particularly for identified at-risk patient groups. Areas frequently highlighted by patients can be used to fully explore the impact of lockdown on presentation during assessment. Patient information for self-referral needs to be regularly updated given frequent changes in service provision. Staff also need to be kept up to date on changing service structure at handover meetings.

Improving the Identification, Assessment and Management of Osteoporosis and Fragility Fracture Risk on a Later Life Psychiatry Ward: A Complete Audit Cycle

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Aims. Osteoporosis is common amongst elderly patient populations and is associated with significant morbidity and mortality. We aimed to assess whether national clinical guidelines regarding the identification, assessment and management of osteoporosis and fragility fracture risk were being adhered to on a female later life psychiatry ward. We then aimed to improve the detection and treatment of osteoporosis amongst this patient cohort and subsequently conducted a re-audit of adherence to relevant clinical guidelines.

Methods. In July 2021, the electronic health records of the 20 most recently discharged patients from a female later life psychiatry ward were reviewed. The proportion of patients who appropriately received FRAX screening, DEXA scanning and pharmacological management of osteoporosis and fragility fracture risk was recorded. The results were compared to standards identified in national clinical guidelines from the National Institute for Health and Care Excellence (NICE) and the National Osteoporosis Guideline Group (NOGG). In addition, the proportion of patients who had FRAX scores communicated to their general practitioners on discharge was recorded. Recommendations were made based on audit findings, and several changes to ward processes were implemented including incorporating fracture risk scoring in a structured ward round template and displaying information posters about osteoporosis in clinical areas. A re-audit was completed in February 2022 using the same methodology as baseline to re-assess adherence to the audit standards.

Results. All included patients were female and aged >65 years, and therefore eligible for consideration of fragility fracture risk according to NICE guidelines. 88% (15/17 patients) of those without pre-existing osteoporosis had FRAX scores calculated during their admission on re-audit compared to 50% (8/16 patients) at baseline. 73% (11/15 patients) had FRAX scores communicated to their GP on discharge at completion of the audit cycle compared to 25% (2/8 patients) at baseline. At completion of the audit cycle 10% (1/10 patients) with intermediate fragility fracture risk received measurement of bone mineral density during admission while 30% (3/10) had this recommended to their GP on discharge. None of the high-risk patients (n = 4) were started on bisphosphonate therapy.

Conclusion. On completion of the audit cycle, we found excellent compliance with national guidelines regarding the identification of osteoporosis and fragility fracture risk, which demonstrates the feasibility of considering this aspect of physical health in the setting of a later-life psychiatry ward. Areas for improvement include the

assessment and management of patients identified as having intermediate or high risk of osteoporosis and fragility fractures.

Simple Interventions Can Greatly Improve Clinical Documentation: A Quality Improvement Project of Record Keeping on the Legal Aspect of Dementia at Memory Service

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Aims. 1. To ensure there is documented evidence of discussion about legal aspect of dementia with patients and relatives. 2. To improve documentation of Financial management by 100% at the end of 3 months. 3. To improve documentation of LPA and other related legal areas by 70% at the end of 3 months

Methods. In Kensington and Chelsea and Westminster Memory services, we are seeing patients with cognitive impairment which can be due to dementia. So, it is really important to discuss and help a person and/or relative with making decision about client's health, welfare or finances. Though each team member discusses about what they did for the same, we identified that it was not reflected in the documentation.

After finalising data collection form, we then performed a retrospective collection of number of documented assessment/discharge report/progress notes within an identified 3-month time period from March to May 2021. Our intervention was Email and MDT reminders, developing patient information video, and structured format to document about legal aspect of dementia like, financial management, Lasting power of Attorney, Court of protection, Advance will, etc. We run PDSA cycles and collected a data at the end of each month to see whether change ideas are helping to improve documentation and whether any modification will require with the plan.

Results. Out of 67 patients record which were reviewed as a baseline data, 39% of them has diagnosis of dementia or Mild Cognitive impairment. Discussion about LPA was recorded in only 16% of the documents. There is no mention of how a person is managing their finances in 30.7 percent of documents. After implementing change ideas, 29 patients who were seen during the month of December were reviewed using the same data collection form. Documentation of discussion about financial management was improved to 93.1%. Documentation of Discussion about how to set up LPA, if a person doesn't have one has been approved from 10.4% to 55.2%. The cycles will continue for month of January and February and data will be assessed and compared at the end February 2022.

Conclusion. Basis on the data available till date, a general improvement in the record keeping of notes was seen. Simple intervention like email reminders, reminder in MDT, structured format for documentation and patient information in visual format can improve the documentation of work. More detailed conclusion will be drawn at the end of 3 months.

Do Patients on Section 42 Understand Their Section and What Is Involved?

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