## Casenote Audit Round 3 and Round 4 National Results

\* = a statistically significant difference between R3 and R4 (p<0.05)

### Information about the patient

| **Question** | **Responses** | **National**  **Audit**  **Round 4**  **%**  **Num/Den** | **National Audit**  **Round 3**  **%**  **Num/Den** |
| --- | --- | --- | --- |
| 1. Enter the age of the patient | Min-65 | **2.3%**  228/9782 | **2.2%**  221/10047 |
| 66-80 | **24.4%**  2386/9782 | **24.3%**  2445/10047 |
| 81-100 | **73.0%**  7146/9782 | **73.0%**  7332/10047 |
| 101-108 | **0.2%**  19/9782 | **0.4%**  39/10047 |
| Unknown | **0%**  3/9782 | **0.1%**  10/10047 |
| 2. Select the gender of the patient | Male | **41.4%**  4054/9782 | **40.1%**  4029/10047 |
| Female | **58.6%**  5728/9782 | **59.9%**  6018/10047 |
| 3. Select the ethnicity of the patient | White/White British | **80.7%\***  7898/9782 | **82.1%**  8250/10047 |
| Asian/Asian British | **2.5%\***  245/9782 | **1.9%**  193/10047 |
| Black/Black British | **1.5%**  150/9782 | **1.2%**  123/10047 |
| Mixed | **0.1%**  14/9782 | **0.1%**  11/10047 |
| Chinese | - | **0.1%**  10/10047 |
| Not documented | **13.0%\***  1274/9782 | **2.1%**  210/10047 |
| Other | **2.1%\***  201/9782 | **12.4%**  1250/10047 |
| 4. Select the first language of the patient | English | **77.7%**  7602/9782 | **77.4%**  7778/10047 |
| Welsh | **0.6%**  62/9782 | **0.6%**  61/10047 |
| Other European language | **0.8%**  77/9782 | **1.0%**  96/10047 |
| Asian language | **1.7%**  169/9782 | **1.4%**  144/10047 |
| Other | **0.7%**  70/9782 | **0.6%**  59/10047 |
| Not documented | **18.4%**  1802/9782 | **19%**  1909/10047 |
| 5. Please identify the speciality of the ward that this patient spent the longest period on during this admission | Cardiac | **2.6%**  250/9782 | **2.5%**  248/10047 |
| Care of the elderly | **42.8%**  4184/9782 | **41.1%**  4125/10047 |
| Critical care | **0.3%**  27/9782 | **0.2%**  23/10047 |
| General medical | **22.9%**  2239/9782 | **23.5%**  2359/10047 |
| Nephrology | **0.5%**  45/9782 | **0.5%**  52/10047 |
| Obstetrics/  gynaecology | **0.3%**  32/9782 | **0.4%**  41/10047 |
| Oncology | **0.2%**  24/9782 | **0.2%**  22/10047 |
| Orthopaedics | **9%**  881/9782 | **8.9%**  892/10047 |
| Stroke | **4.3%**  417/9782 | **4.5%**  456/10047 |
| Surgical | **5.3%**  520/9782 | **6.8%**  681/10047 |
| Other medical | **8.5%\***  829/9782 | **9.9%**  999/10047 |
| Other – please specify: | **3.4%\***  334/9782 | **0.1%**  13/10047 |
| 6. What is the primary diagnosis/cause of admission? | Hip dislocation | **6.4%\***  627/9782 | **7.5%**  754/10047 |
| Respiratory | **19.1%**  1862/9782 | **19.9%**  1999/10047 |
| Stroke | **3.2%**  316/9782 | **3.8%**  380/10047 |
| Urinary/renal | **8.7%**  849/9782 | **9.0%**  900/10047 |
| Fall | **14.8%**  1449/9782 | **13.2%**  1329/10047 |
| Cardiac Vascular | **6.4%\***  629/9782 | **5.1%**  515/10047 |
| Delirium/confusion | **6.2%**  604/9782 | **6.0%**  604/10047 |
| Other fractures | **1.9%**  184/9782 | **1.0%**  97/10047 |
| Dehydration | **1.4%**  134/9782 | **1.4%**  142/10047 |
| Dementia | **1.6%**  160/9782 | **1.9%**  194/10047 |
| Haematology | **1.5%**  143/9782 | **1.2%**  116/10047 |
| Psychiatric behaviour | **0.3%**  32/9782 | **0.4%**  42/10047 |
| Social | **0.3%**  34/9782 | **1.6%**  161/10047 |
| Liver related/hepatology | **0.9%**  92/9782 | **0.8%**  84/10047 |
| Oral/Visual | **0.4%**  39/9782 | **0.4%**  45/10047 |
| Rheumatic | **0.5%**  52/9782 | **0.4%**  45/10047 |
| Cancer | **0.7%**  70/9782 | **1.0%**  96/10047 |
| Skin lacerations or lesions | **2.1%**  202/9782 | **2.0%**  204/10047 |
| Brain/neurological | **2.5%\***  238/9782 | **3.6%**  364/10047 |
| Endocrine or metabolic | **1.5%**  146/9782 | **1.1%**  112/10047 |
| Sepsis | **6.0%**  586/9782 | **6.3%**  633/10047 |
| Impaired consciousness | **1.7%**  166/9782 | **2.0%**  200/10047 |
| Surgical/non-surgical procedure | **0.5%**  50/9782 | **0.9%**  86/10047 |
| Pain swelling | **1.8%\***  177/9782 | **0.8%**  85/10047 |
| Gastrointestinal | **4.5%\***  442/9782 | **5.9%**  596/10047 |
| Injury/trauma | **0.2%**  16/9782 | **0.2%**  24/10047 |
| Adverse reaction/ allergy | **0.4%**  37/9782 | **0.3%**  28/10047 |
| Unable to cope/frailty | **1.8%**  172/9782 | **1.6%** 160/10047 |
| Other | **2.2%**  218/9782 | **1.9%**  191/10047 |
| Not documented/  unknown | **0.6%**  60/9782 | **0.2%**  21/10047 |
| 6a. Please say whether this is an emergency or elective admission | Emergency | **98.7%**  9654/9782 | New for R4 |
| Elective | **1.3%**  128/9782 |
| 7. Did the patient die while in hospital? | Yes | **11.2%\***  1100/9782 | **12.8%**  1285/10047 |
| 8. Did the patient self-discharge from hospital? | Yes | **0.2%**  15/8683 | **0.1%**  12/8764 |
| 9. Is the discharge marked as ‘fast track discharge’/ ‘discharge to assess’/ ‘transfer to assess’/ expedited with family agreement for recorded reasons? | Yes | **6.9%\***  597/8668 | **5.5%**  482/8752 |
| 10. Was the patient receiving end of life care/on an end of life care plan? | Yes | **12.5%**  1227/9782 | **13.0%**  1302/10047 |
| 11. What was the date of admission and the date of discharge? *(Shown as length of stay)* | 2-10 days | **47.7%\***  4662/9782 | **45.3%**  4553/10047 |
| 11-20 days | **25.8%**  2523/9782 | **25.5%**  2559/10047 |
| 21-30 days | **11.5%**  1127/9782 | **11.3%**  1132/10047 |
| 31-40 days | **6.3%**  613/9782 | **6.7%**  671/10047 |
| 41-50 days | **3.3%\***  319/9782 | **4.2%**  418/10047 |
| 51-60 days | **2.2%**  212/9782 | **2.3%**  230/10047 |
| 61-70 days | **1.4%**  134/9782 | **1.7%**  168/10047 |
| 71-80 days | **0.7%**  70/9782 | **1.0%**  102/10047 |
| 81-90 days | **0.5%**  46/9782 | **0.6%**  62/10047 |
| 91 days or more | **0.8%\***  76/9782 | **1.5%**  152/10047 |
| 12. Please indicate the place in which the person was living or receiving care before admission | Own home | **59%**  5776/9782 | **57.7%**  5793/10047 |
| Respite care | **0.8%**  74/9782 | **0.8%**  80/10047 |
| Rehabilitation ward | **0.3%**  31/9782 | **0.4%**  37/10047 |
| Psychiatric ward | **0.5%**  46/9782 | **0.5%**  48/10047 |
| Carer’s home | **1.4%\***  138/9782 | **2.1%**  212/10047 |
| Intermediate/community rehabilitation care | **0.7%**  73/9782 | **0.3%**  27/10047 |
| Residential care | **17.9%**  1753/9782 | **16.9%**  1701/10047 |
| Nursing home | **18.1%**  1775/9782 | **19.7%**  1981/10047 |
| Palliative Care | **0.0%**  3/9782 | **0.0%**  5/10047 |
| Transfer to another hospital | **0.9%**  90/9782 | **1.4%**  145/10047 |
| Long stay care | **0.2%**  23/9782 | **0.2%**  18/10047 |
| 13. Please indicate the place in which the person was living or receiving care after discharge | Own home | **42%\***  3648/8683 | **40.2%**  3519/8762 |
| Respite care | **1.5%**  134/8682 | **1.6%**  136/8762 |
| Rehabilitation ward | **1.6%\***  135/8684 | **2.4%**  207/8762 |
| Psychiatric ward | **0.6%**  51/8684 | **0.7%**  62/8762 |
| Carer’s home | **1.3%\***  114/8684 | **2.1%**  181/8762 |
| Intermediate/community rehabilitation care | **4.3%\***  373/8684 | **2.0%**  172/8762 |
| Residential care | **19.9%**  1723/8684 | **17.7%**  1551/8762 |
| Nursing home | **25.8%\***  2241/8684 | **28.7%**  2511/8762 |
| Palliative Care | **0.6%**  51/8684 | **0.6%**  54/8762 |
| Transfer to another hospital | **2.1%\***  185/8684 | **3.9%**  343/8762 |
| Long stay care | **0.3%**  27/8684 | **0.3%**  26/8762 |

### Assessment

| **Question** | **Responses** | **National Audit**  **Round 4**  **%**  **Num/Den** | **National Audit**  **Round 3**  **%**  **Num/Den** |
| --- | --- | --- | --- |
| 14. An assessment of mobility was performed by a healthcare professional | Yes | **93.7%**  8451/9024 | **93.8%**  8558/9126 |
| 15. An assessment of nutritional status was performed by a healthcare professional | Yes | **92.5%**  8824/9538 | **89.8%**  8832/9837 |
| 15a. The assessment of nutritional status includes recording of BMI (Body Mass Index) or weight | Yes | **85.1%**  7506/8824 | **85.9%**  7580/8822 |
| Other action taken | **3.2%**  281/8824 | **4.0%**  352/8822 |
| 16. Has a formal pressure ulcer risk assessment been carried out and score recorded? | Yes | **95.7%**  9362/9782 | **95.5%**  9590/10044 |
| 17. As part of the multidisciplinary assessment has the patient been asked about any continence needs? | Yes | **89.1%**  8429/9457 | **88.0%**  8572/9744 |
| 18. As part of the multidisciplinary assessment has the patient been assessed for the presence of any pain? | Yes | **85.4%\***  8201/9600 | **83.2%**  8185/9840 |
| 19. Has an assessment of functioning been carried out? (Tick all that apply) | Yes, a standardised assessment has taken place | **52.1%\***  4795/9199 | **45.3%**  4212/9294 |
| Yes, an occupational therapy assessment has taken place | **43.6%\***  4015/9199 | **42.8%**  3977/9294 |
| Yes, a physiotherapy assessment has taken place | **55.6%\***  5115/9199 |
| Yes, other – please specify | **7.6%\***  697/9199 | **1.7%**  161/9294 |
| 20. Has cognitive testing, using a validated structured instrument, been carried out? | Yes | **54.3%**  4603/8475 | **54.0%**  4684/8682 |
| 21. Were any of the following screening assessments carried out to assess for recent changes or fluctuation in behaviour that may indicate the presence of delirium? (Tick all that apply). | Single Question in Delirium (SQiD) | **7.3%**  710/9753 | New for R4 |
| History taken from someone who knows the patient well in which they were asked about any recent changes in cognition/behaviour | **30.5%**  2977/9753 |
| 4AT | **10%**  978/9753 |
| Other, please specify: | **7%**  680/9753 |
| 21a. If Yes, initial assessment above found: | Evidence that delirium may be present | **50.7%**  2445/4822 | **58.3%**  2603/4466 |
| No evidence of delirium | **49.3%**  2377/4822 | **41.7%**  1863/4466 |
| 22. Did a healthcare professional (who is trained and competent in the diagnosis of delirium) complete any of the following assessments for delirium? (Tick all that apply) | 4AT | **9.4%**  621/6623 | New for R4 |
| Confusion Assessment Method (CAM) – short or long form | **5.3%**  351/6623 |
| Other, please specify: | **14.9%**  988/6623 |
| 22a. From this assessment(s), was a diagnosis of delirium confirmed? | Yes | **80.5%**  1524/1892 | New for R4 |
| 23. Does the care assessment contain a section dedicated to collecting information from the carer, next of kin or a person who knows the patient well? | Yes | **60.9%\***  5955/9784 | **57.2%**  5727/10010 |
| 23a. Has information been collected about the patient regarding personal details, preferences and routines? | Yes | **49.4%\***  2889/5851 | **47.4%**  2669/5626 |
| Unknown | **31.1%**  1819/5851 | **33.1%**  1865/5626 |
| 23b. Has information been collected about the patient’s food and drink preferences? | Yes | **48.1%\***  2810/5845 | **44.1%**  2476/5616 |
| Unknown | **30.8%\***  1800/5845 | **34.1%**  1916/5616 |
| 23c. Has information been collected about the patient regarding reminders or support with personal care? | Yes | **56.8%**  3326/5852 | **55.3%**  3116/5631 |
| Unknown | **28.3%**  1654/5852 | **29.9%**  1685/5631 |
| 23d. Has information been collected about the patient regarding recurring factors that may cause or exacerbate distress? | Yes | **36.1%\***  2101/5822 | **32.6%**  1818/5583 |
| Unknown | **35.1%**  2041/5822 | **37.8%**  2110/5583 |
| 23e. Has information been collected about the patient regarding support or actions that can calm the person if they are agitated? | Yes | **31.8%**  1841/5794 | **28.2%**  1564/5539 |
| Unknown | **36%**  2085/5794 | **39.1%**  2167/5539 |
| 23f. Has information been collected about the patient regarding life details which aid communication? | Yes | **47.7%\***  2784/5838 | **43.1%**  2413/5598 |
| Unknown | **31.3%**  1825/5838 | **35.3%**  1977/5598 |

### Discharge

| **Question** | **Responses** | **National Audit**  **Round 4**  **%**  **Num/Den** | **National Audit**  **Round 3**  **%**  **Num/Den** |
| --- | --- | --- | --- |
| 24. At the point of discharge, was cognitive testing, using a validated structured instrument carried out? | Yes | **10.7%\***  771/7211 | **22.4%**  1639/7329 |
| 24a. Why was this not completed? | Patient too unwell (including advanced dementia making assessment inappropriate) | **12.5%\***  806/6440 | **5.2%**  299/5690 |
| Not documented/unknown | **79.6%**  5125/6440 | **78%**  4444/5690 |
| Other, please specify | **7.9%**  509/6440 | **10.8%**  616/5690 |
| 25. At the point of discharge the cause of cognitive impairment was summarised and recorded: | Yes | **70.6%**  5092/7211 | **69.1%**  5067/7329 |
| 26. Have there been any symptoms of delirium at any time during this admission? | Yes | **36%\***  2594/7211 | **32.3%**  2367/7329 |
| 26a. Has the presence of delirium been noted in discharge correspondence? | Yes | **46.6%**  1210/2594 | **47.9%**  1133/2367 |
| 27. Have there been any persistent behavioural and psychological symptoms of dementia (wandering, aggression, shouting) during this admission? | Yes | **18%**  1299/7211 | **19.4%**  1422/7329 |
| 27a. Have the symptoms of behavioural and psychological symptoms of dementia been summarised for discharge? | Yes | **44.2%**  574/1299 | **44.5%**  635/1426 |
| 28. Is there a recorded referral to a social worker for assessment of housing and care needs due to a proposed change in residence? | Yes | **59.7%\***  1444/2419 | **65.5%**  1649/2519 |
| 28ai. If yes:  There are documented concerns about the patient’s capacity to consent to the referral and: | The patient had capacity on assessment and their consent is documented | **11%**  110/1003 | **11.9%**  138/1161 |
| The patient lacked requisite capacity and evidence of a best interests decision has been recorded | **71.5%**  717/1003 | **69.9%**  811/1161 |
| There is no record of either consent or best interest decision making | **17.5%**  176/1003 | **18.3%**  212/1161 |
| 28aii.There are no documented concerns about the patient’s capacity to consent to the referral and: | The patient’s consent was requested and this is documented | **27.7%**  122/441 | **29.1%**  142/488 |
| There is no record of the patient’s consent | **72.3%**  319/441 | **70.9%**  346/488 |
| 29. Did a named person/identified team coordinate the discharge plan? | Yes | **85.3%\***  5950/6975 | **82.0%**  5807/7083 |
| 30a. Is there evidence in the notes that the discharge coordinator/person or team planning discharge has discussed place of discharge and support needs with the person with dementia? | Yes | **56.5%\***  3386/5994 | **53.9%**  3327/6169 |
| 30b. Is there evidence in the notes that the discharge coordinator/person or team planning discharge has discussed place of discharge and support needs with the person's carer/relative? | Yes | **83.1%\***  5613/6754 | **80.7%**  5597/7329 |
| 30c. Is there evidence in the notes that the discharge coordinator/person or team planning discharge has discussed place of discharge and support needs with the consultant responsible for the patient’s care? | Yes | **76.5%**  5514/7211 | **75.1%**  5501/7329 |
| 30d. Is there evidence in the notes that the discharge coordinator/person or team planning discharge has discussed place of discharge and support needs with other members of the multidisciplinary team? | Yes | **85.1%\***  6134/7211 | **81.5%**  5971/7329 |
| 31. Has a single plan/summary for discharge with clear updated information been produced? | Yes | **85.8%**  5988/6975 | **85.1%**  6234/7329 |
| 32. Are any support needs that have been identified documented in the discharge plan/summary? | Yes | **61.5%**  4288/6975 | **60.2%**  4211/6995 |
| 33. Has the patient and/or carer received a copy of the plan/summary? | Yes | **88.1%\***  5886/6679 | **80.6%**  5621/6975 |
| 34. Was a copy of the discharge plan/summary sent to the GP/primary care team on the day of discharge? | Yes | **94.3%**  6575/6975 | **93.6%**  6701/7156 |
| 35. Was discharge planning initiated within 24 hours of admission? | Yes | **51.3%\***  2665/5191 | **47.4%**  2483/5242 |
| 35a. Please select the recorded reason why discharge planning could not be initiated within 24 hours: | Patient acutely unwell | **61.3%**  1239/2020 | **62.5%**  1306/2088 |
| Patient awaiting assessment | **8.8%**  177/2020 | **9.1%**  127/2088 |
| Patient awaiting history/results | **7.7%**  156/2020 | **6.1%**  127/2088 |
| Patient awaiting surgery | **9.6%**  193/2020 | **9.6%**  200/2088 |
| Patient presenting confusion | **5.8%**  118/2020 | **5.7%**  120/2088 |
| Patient on end of life plan | **0%**  1/2020 | **0.0%**  1/2088 |
| Patient transferred to another hospital | **0.2%**  5/2020 | **0.1%**  2/2088 |
| Patient unresponsive | **0.3%**  7/2020 | **0.3%**  6/2088 |
| Patient being discharged to nursing/residential care | **5.0%**  100/2020 | **6.5%**  136/2088 |
| Other (please specify) | **1.2%**  24/2020 | **0.0%**  0/2088 |
| 36. Carers or family have received notice of discharge and this is documented: | Less than 24 hours | **20.7%**  1493/7211 | **19.5%**  1432/7329 |
| 24 hours | **12.3%**  889/7211 | **12.2%**  897/7329 |
| 25-48 hours | **15.8%**  1140/7211 | **14.7%**  1075/7329 |
| More than 48 hours | **26.3%**  1897/7211 | **27.1%**  1985/7329 |
| No notice at all | **0.5%**  37/7211 | **0.5%**  35/7329 |
| No carer, family, friend | **1.7%**  124/7211 | **1.7%**  127/7329 |
| Not documented | **22.6%**  1627/7211 | **24.2%**  1770/7329 |
| Patient specified | **0.1%**  4/7211 | **0.0%**  3/7329 |
| Not contacted | **-** | **0.1%**  5/7329 |
| 37. An assessment of the carer’s current needs has taken place in advance of discharge: | Yes | **68.6%**  2478/3611 | **67.3%**  2605/3868 |