

## AGENDA NOTE

### ANALYTICAL REVIEW OF EMERGENCY READMISSION RATES - UPDATE

Unscheduled hospital care is one of the biggest demands on Partnership resources. Whilst significant improvements have been made in some aspects of unscheduled care, performance in relation to repeat emergency admissions remains an area requiring further understanding and improvement. The Performance and Audit Committee has received a series of in-depth analytical reports for unscheduled care, including readmissions (Article VIII of the minute of the Dundee PAC on 29 May 2018, Article IV of the minute of the Dundee PAC on 25 March 2019 and Article XIV of the minute of the Dundee PAC on 22 September 2020 refer). At the end of 2021 further analytical work was being planned (Article VII of the minute of the Dundee PAC on 24 November 2021 refers), however this was suspended as local data for readmissions was not available from Q1 2021/22 as NHS Tayside Business Unit (NHST BSU) were undertaking investigation and improvement of coding and recording to ensure greater parity when benchmarking performance across Partnerships (Article XI of the minute of the Dundee PAC on 20 July 2022 refers).

Following completion of the work by NHST BSU reporting of readmissions data has recommenced as at Q3 2022/23 (please see report PAC17-2023).

Since February 2023 a short-life working group has been meeting to consider readmissions data. This group includes NHST BSU, NHST Public Health Directorate, Public Health Scotland LIST and both data and intelligence and operational staff from the Dundee Health and Social Care Partnership. To date the work of the group has focused on developing a robust understanding of local readmissions data and ensuring that local calculation of the readmissions indicator is consistent with the technical definition of the national readmissions indicator. The group has now reached the stage of having as high a level of confidence as is proportionate, given limited analytical resources, in the local data and local calculation methodology. This provides the foundation for moving forward with further work in two areas: data definitions and quality and, analysis to inform improvement.

In relation to data definitions and quality, the immediate focus is on addressing remaining recording and coding issues that have been identified through the process already undertaken by the working group. The group has also opened up channels of communication with Public Health Scotland regarding the technical definition of the national readmissions indicator and are advocating for changes to the methodology to align this with modern pathways of care.

Work to develop a robust understanding of local readmissions data and indicator calculation has also helped the working group to identify specific areas for further analysis, with a view to this informing future improvement activity:

- Further analysis of data by Scottish Index of Multiple Deprivation (SIMD), gender and age;
- Analysis of the readmission ratio, which is the number of readmissions observed over the expected readmissions;
- Further analysis of short stay admissions and readmissions (0 days and 1-3 days);
- Analysis of readmissions activity based on admission routes, including admissions made by GPs;
- Analysis of admissions and readmissions by diagnosis, with a focus on instances where initial admissions and subsequent readmissions are for the same diagnosis;
- Analysis of instances where there have been a significant number of multiple readmissions;
- Confirmation of specialities with highest readmission rates and further analysis of data for each of these specialities; and,

- Working with operational colleagues to contextualise readmissions activity as part of the pathway of unscheduled care and articulate the impact of wider improvement activity on a broader suite of indicators that provide a more holistic overview of unscheduled care performance and quality.

The working group anticipate submitting a full analytical report to the Performance and Audit Committee on 27 September 2023.

The Performance and Audit Committee is asked to note the updated position.

## Dundee Integration Joint Board Integrated Impact Assessment

Part 1 - Pre-Integrated Impact Assessment Screening.

NB For Dundee City Council Committees the Citrix Firm Step Process must be used.

This word document can be completed and information transferred to Firm Step if required.

<b>Title of Report/Project/Strategy</b>	Analytical Review of Emergency Readmission Rates - Update
<b>Lead Officer for Report/Project/Strategy (Name and Job Title)</b>	Kathryn Sharp, Service Manager
<b>Name and email of Officer Completing the Screening Tool</b>	Kathryn Sharp, Service Manager
<b>List of colleagues contributing information for Screening and IIA</b>	-
<b>Screening Completion Date</b>	25/04/2023
<b>Name and Email of Senior Officer to be Notified when Screening complete</b>	Vicky Irons, Chief Officer

### Is there a clear indication that an IIA is needed? Mark one box only

<input type="checkbox"/>	<b>YES</b>	Proceed to IIA
<input checked="" type="checkbox"/>	<b>NO</b>	<i>Continue with Screening Process</i>

### Is the purpose of the Committee document the approval of any of the following Mark one box either Yes or No

*NB When yes to any of the following proceed to IIA document.*

	Yes		No	
A major Strategy/Plan, Policy or Action Plan	<input type="checkbox"/>	<i>Proceed directly to IIA</i>	<input checked="" type="checkbox"/>	<i>Continue with Screening Process</i>
An area or partnership-wide Plan	<input type="checkbox"/>	<i>Proceed directly to IIA</i>	<input checked="" type="checkbox"/>	<i>Continue with Screening Process</i>
A Plan, programme or Strategy that sets the framework for future development consents	<input type="checkbox"/>	<i>Proceed directly to IIA</i>	<input checked="" type="checkbox"/>	<i>Continue with Screening Process</i>
The setting up of a body such as a Commission or Working Group	<input type="checkbox"/>	<i>Proceed directly to IIA</i>	<input checked="" type="checkbox"/>	<i>Continue with Screening Process</i>
An update to a Plan	<input type="checkbox"/>	<i>Proceed directly to IIA</i>	<input checked="" type="checkbox"/>	<i>Continue with Screening Process</i>

There a number of reports which do not automatically require an IIA. If your report does not automatically require an IIA you should consider if an IIA is needed by completing the checklist on following page.

**These include:** An annual report or progress report on an existing plan / A service redesign. / A report on a survey, or stating the results of research. / Minutes, e.g. of Sub-Committees. / A minor contract that does not impact on the wellbeing of the public. / An appointment, e.g. councillors to outside bodies, Senior officers, or independent chairs. / Ongoing Revenue expenditure monitoring. / Notification of proposed tenders. / Noting of a report or decision made by another Committee including noting of strategy, policies and plans approved elsewhere.

**Only complete the checklist on the following page whenever your report does not automatically require an Integrated Impact Assessment otherwise delete the page prior to proceeding to IIA.**

# Dundee Integration Joint Board Integrated Impact Assessment

Part 1 (continued) Pre-Integrated Impact Assessment Screening.

**Screening Checklist for IIA Completion.** When yes to any of the following proceed to IIA document.

Mark one box only either Yes or No.

<b>Will the recommendations in the report impact on anyone in relation to any of the Protected Characteristics?</b> <i>Age; Disability; Gender Reassignment; Marriage &amp; Civil Partnerships; Pregnancy &amp; Maternity; Race / Ethnicity; Religion or Belief; Sex; Sexual Orientation.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on People's Human Rights?</b> <i>For more information on Human Rights visit: <a href="https://www.scottishhumanrights.com">https://www.scottishhumanrights.com</a></i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on anyone residing in a Community Regeneration Area (CRA)?</b> <i>Within the 15% most deprived areas in Scotland according to the 2020 Scottish Index of Multiple Deprivation.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on anyone in more vulnerable types of households?</b> <i>Lone parent families (especially single female parents); households with a greater number of children and/or young children; pensioner households (single or couple)</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on anyone experiencing the following issues?</b> <i>Unskilled or unemployed and of working age; serious and enduring mental health; homelessness (potential homelessness); drug and/or alcohol.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on anyone in the following more vulnerable groups?</b> <i>Offenders and ex-offenders; looked after children and care leavers; carers.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on any of the following?</b> <i>Employment; education &amp; skills; benefit advice / income maximisation; childcare; affordability and accessibility of services.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report on Climate Change or Resource Use?</b> <i>Mitigating greenhouse gases; adapting to the effects of climate change. or Energy efficiency &amp; consumption; prevention, reduction, re-use, recovery or recycling waste; sustainable procurement.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on Transport?</b> <i>Accessible transport provision; sustainable modes of transport.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on the Natural Environment?</b> <i>Air, land or water quality; biodiversity; open and green spaces.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<b>Will the recommendations in the report impact on the Built Environment?</b> <i>Built heritage; housing.</i>		
<input checked="" type="checkbox"/>	<b>No</b>	Continue Screening Process
		<b>Yes. Proceed to IIA.</b>
<p><i>When no to everything in the above screening process you must contact 'Senior Officer to be Notified on Completion' and present a copy of this Screening tool with IJB Report. Otherwise proceed to IIA.</i></p> <p>* Transfer information into the Firm Step Process when report is progressing to Council Committee.</p>		

The following document includes all questions in DCC IIA- The Dundee City Council IIA Guidance document can be found [here](#).