

Clinical and Public Health indicator types – Clinical indicators and achievement summary Northern Ireland 2016/17

Indicator area	Indicator ID	Indicator definition	Points available (per practice)	Points Available (NI)	Points Achieved (NI)	% of points achieved
Asthma (AST)	AST002	The percentage of patients aged 8 or over with asthma (diagnosed on or after 1 April 2006), on the register, with measures of variability or reversibility recorded between 3 months before or anytime after diagnosis	15	5,145	5,063	98.41%
	AST003	The percentage of patients with asthma, on the register, who have had an asthma review in the preceding 15 months that includes an assessment of asthma control using the 3 RCP questions	20	6,860	6,589	96.05%
	AST004	The percentage of patients with asthma aged 14 or over and who have not attained the age of 20, on the register, in whom there is a record of smoking status in the preceding 15 months	6	2,058	1,990	96.69%
Atrial fibrillation	AF006NI	The percentage of patients with atrial fibrillation in whom stroke risk has been assessed using the CHA ₂ DS ₂ -VASc score risk stratification scoring system in the preceding 3 years (excluding those patients with a previous CHADS ₂ or CHA ₂ DS ₂ -VASc score of 2 or more)	12	4,116	4,071	98.90%
	AF007	In those patients with atrial fibrillation whose latest record of a CHA ₂ DS ₂ -VASc score is 2 or more, the percentage of patients who are currently treated with anticoagulation drug therapy	10	3,430	3,430	100.00%
Cancer (CAN)	CAN003	The percentage of patients with cancer, diagnosed within the preceding 15 months, who have a patient review recorded as occurring within 6 months of the contractor receiving confirmation of the diagnosis	6	2,058	1,910	92.80%

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Secondary prevention of coronary heart disease (CHD)	CHD002	The percentage of patients with coronary heart disease in whom the last blood pressure reading (measured in the preceding 15 months) is 150/90 mmHg or less	17	5,831	5,819	99.79%
	CHD003NI	The percentage of patients with coronary heart disease whose last measured total cholesterol (measured in the preceding 3 years) is 5 mmol/l or less	17	5,831	5,814	99.70%
	CHD005	The percentage of patients with coronary heart disease with a record in the preceding 15 months that aspirin, an alternative anti-platelet therapy, or anti-coagulant is being taken	7	2,401	2,399	99.91%
	CHD007	The percentage of patients with coronary heart disease who have had influenza immunisation in the preceding 1 August to 31 March	7	2,401	2,213	92.17%
Chronic obstructive pulmonary disease (COPD)	COPD002NI	The percentage of patients with COPD (diagnosed on or after 1 April 2011) in whom the diagnosis has been confirmed by post bronchodilator spirometry between 3 months before and 15 months after entering on to the register	5	1,715	1,679	97.90%
	COPD003	The percentage of patients with COPD who have had a review, undertaken by a healthcare professional, including an assessment of breathlessness using the Medical Research Council dyspnoea scale in the preceding 15 months	9	3,087	2,899	93.92%
	COPD004NI	The percentage of patients with COPD with a record of FEV ₁ in the preceding 3 years	7	2,401	2,394	99.71%
	COPD005NI	The percentage of patients with COPD and Medical Research Council dyspnoea grade ≥ 3 at any time in the preceding 12 months, with a record of oxygen saturation value within the preceding 15 months	5	1,715	1,693	98.69%
	COPD007	The percentage of patients with COPD who have had influenza immunisation in the preceding 1 August to 31 March	6	2,058	1,930	93.78%

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Dementia (DEM)	DEM002	The percentage of patients diagnosed with dementia whose care has been reviewed in a face-to-face review in the preceding 15 months	15	5,145	4,600	89.41%
	DEM003	The percentage of patients with a new diagnosis of dementia recorded in the preceding 1 April to 31 March with a record of FBC, calcium, glucose, renal and liver function, thyroid function tests, serum vitamin B12 and folate levels recorded between 6 months before and 6 months after entering on to the register	6	2,058	1,662	80.76%
Depression (DEP)	DEP001NI	The percentage of patients aged 18 or over with a new diagnosis of depression in the preceding 1 April to 31 March, who have had an assessment of the physical, psychological and social aspects of the condition by the point of diagnosis. The completion of the assessment is to be recorded on the same day as the diagnosis is recorded	21	7,203	6,509	90.36%

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Diabetes mellitus (DM)	DM002NI	The percentage of patients with diabetes, on the register, in whom the last blood pressure reading (measured in the preceding 15 months) is 150/90 mmHg or less	8	2,744	2,743	99.95%
	DM003NI	The percentage of patients with diabetes, on the register, in whom the last blood pressure reading (measured in the preceding 15 months) is 140/80 mmHg or less	10	3,430	3,369	98.21%
	DM004NI	The percentage of patients with diabetes, on the register, whose last measured total cholesterol (measured within the preceding 15 months) is 5 mmol/l or less	6	2,058	1,997	97.04%
	DM006	The percentage of patients with diabetes, on the register, with a diagnosis of nephropathy (clinical proteinuria) or micro-albuminuria who are currently treated with an ACE-I (or ARBs)	3	1,029	946	91.91%
	DM007	The percentage of patients with diabetes, on the register, in whom the last IFCC-HbA1c is 59 mmol/mol or less in the preceding 15 months	17	5,831	5,815	99.73%
	DM008	The percentage of patients with diabetes, on the register, in whom the last IFCC-HbA1c is 64 mmol/mol or less in the preceding 15 months	8	2,744	2,582	94.09%
	DM009	The percentage of patients with diabetes, on the register, in whom the last IFCC-HbA1c is 75 mmol/mol or less in the preceding 15 months	10	3,430	3,100	90.37%
	DM010	The percentage of patients with diabetes, on the register, who have had influenza immunisation in the preceding 1 August to 31 March	3	1,029	937	91.08%
	DM012	The percentage of patients with diabetes, on the register, with a record of a foot examination and risk classification: 1) low risk (normal sensation, palpable pulses), 2) increased risk (neuropathy or absent pulses), 3) high risk (neuropathy or absent pulses plus deformity or skin changes in previous ulcer) or 4) ulcerated foot within the preceding 15 months	4	1,372	1,150	83.84%
	DM015NI	The percentage of male patients with diabetes, on the register, with whom erectile dysfunction has been discussed. Where appropriate patients should have been offered advice/investigation/treatment.	4	1,372	1,340	97.64%

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Heart failure	HF002NI	The percentage of patients with a diagnosis of heart failure (diagnosed on or after 1 April 2006) which has been confirmed by an echocardiogram or by specialist assessment between 3 months before and 15 months after entering on to the register	6	2,058	1,989	96.67%
	HF003	In those patients with a current diagnosis of heart failure due to left ventricular systolic dysfunction, the percentage of patients who are currently treated with an ACE-I or ARB	10	3,430	3,250	94.75%
	HF004	In those patients with a current diagnosis of heart failure due to left ventricular systolic dysfunction who are currently treated with an ACE-I or ARB, the percentage of patients who are additionally currently treated with a betablocker licensed for heart failure	9	3,087	3,069	99.42%
Hypertension	HYP002NI	The percentage of patients with hypertension in whom the last blood pressure reading (measured in the preceding 15 months) is 150/90 mmHg or less	20	6,860	6,641	96.81%

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Mental health (MH)	MH002	The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses who have a comprehensive care plan documented in the record, in the preceding 15 months, agreed between individuals, their family and/or carers as appropriate	6	2,058	1,835	89.14%
	MH003	The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses who have a record of blood pressure in the preceding 15 months	4	1,372	1,242	90.53%
	MH007	The percentage of patients with schizophrenia, bipolar affective disorder and other psychoses who have a record of alcohol consumption in the preceding 15 months	4	1,372	1,149	83.71%
	MH008NI	The percentage of women aged 25 or over and who have not attained the age of 65 with schizophrenia, bipolar affective disorder and other psychoses whose notes record that a cervical screening test has been performed in the preceding 5 years	5	1,715	1,616	94.21%
	MH009	The percentage of patients on lithium therapy with a record of serum creatinine and TSH in the preceding 9 months	1	343	314	91.40%
	MH010	The percentage of patients on lithium therapy with a record of lithium levels in the therapeutic range in the preceding 4 months	2	686	556	81.04%
Osteoporosis: secondary prevention of fragility fractures	OST002	The percentage of patients aged 50 or over and who have not attained the age of 75, with a fragility fracture on or after 1 April 2012, in whom osteoporosis is confirmed on DXA scan, who are currently treated with an appropriate bone-sparing agent	3	1,029	928	90.18%
	OST005	The percentage of patients aged 75 or over with a fragility fracture on or after 1 April 2012, who are currently treated with an appropriate bone-sparing agent	3	1,029	950	92.31%
Palliative Care (PC)	PC001	The contractor establishes and maintains a register of all patients in need of palliative care/support irrespective of age	3	1,029	1,011	98.25%
	PC002	The contractor has regular (at least 3 monthly) multi-disciplinary case review meetings where all patients on the palliative care register are discussed	3	1,029	756	73.47%

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Rheumatoid arthritis (RA)	RA002	The percentage of patients with rheumatoid arthritis, on the register, who have had a face-to-face review in the preceding 15 months	5	1,715	1,524	88.89%
	RA003NI	The percentage of patients with rheumatoid arthritis aged 30 or over and who have not attained the age of 85 who have had a cardiovascular risk assessment using a CVD risk assessment tool adjusted for RA in the preceding 3 years	7	2,401	2,240	93.28%
	RA004	The percentage of patients aged 50 or over and who have not attained the age of 91 with rheumatoid arthritis who have had an assessment of fracture risk using a risk assessment tool adjusted for RA in the preceding 3 years	5	1,715	1,484	86.54%

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Stroke and transient ischaemic attack (STIA)	STIA003	The percentage of patients with a history of stroke or TIA in whom the last blood pressure reading (measured in the preceding 15months) is 150/90 mmHg or less	5	1,715	1,699	99.06%
	STIA004NI	The percentage of patients with stroke and is shown to be non-haemorrhagic or a history of TIA who have a record of total cholesterol in the preceding 3 years	2	686	678	98.86%
	STIA005NI	The percentage of patients with stroke shown to be non-haemorrhagic, or a history of TIA, whose last measured total cholesterol (measured in the preceding 3 years) is 5 mmol/l or less	5	1,715	1,692	98.67%
	STIA007	The percentage of patients with a stroke shown to be non-haemorrhagic, or a history of TIA, who have a record in the preceding 15 months that an anti-platelet agent, or an anti-coagulant is being taken	4	1,372	1,370	99.86%
	STIA008NI	The percentage of patients with a stroke or TIA (diagnosed on or after 1 April 2008) who have a record of a referral for further investigation between 3 months before and 1 month after the date of the latest recorded stroke or the first TIA	2	686	639	93.13%
	STIA009	The percentage of patients with stroke or TIA who have had influenza immunisation in the preceding 1 August to 31 March	2	686	617	89.91%
Cardiovascular disease – primary prevention (CVD-PP)	CVD-PP011NI	The percentage of patients with a new diagnosis of hypertension recorded in the preceding 1 April to 31 March (excluding those with pre-existing CHD, diabetes, stroke and/or TIA), who are aged 30 or over and who have not attained the age of 75, who have a CVD risk assessment score recorded in the preceding 15 months.	5	1,715	1,586	92.47%
	CVD-PP012NI	In those patients with a new diagnosis of hypertension aged 30 or over and who have not attained the age of 75, recorded between the preceding 1 April to 31 March (excluding those with pre-existing CHD, diabetes, stroke and/or TIA), who have a recorded CVD risk assessment score in the preceding 15 months of $\geq 20\%$: the percentage who are currently treated with statins.	5	1,715	1,491	86.96%
Blood Pressure (BP)	BP002	The percentage of patients aged 45 or over who have a record of blood pressure in the preceding 5 years	15	5,145	5,068	98.50%

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Smoking (SMOK)	SMOK001NI	The percentage of patients aged 15 or over whose notes record smoking status in the preceding 3 years	10	3,430	3,061	89.25%
Cervical Screening	CS002NI	The percentage of women aged 25 or over and who have not attained the age of 65 whose notes record that a cervical screening test has been performed in the preceding 5 years	11	3,773	3,643	96.56%
Sexual Health	CON003NI	The percentage of women, on the register, prescribed emergency hormonal contraception one or more times in the preceding 12 months by the contractor who have received information from the contractor about long acting reversible methods of contraception in the preceding 3 years.	3	1,029	952.31	92.55%
Patient Experience (PE)	PE001NI	The practice undertakes a survey of patients who have had contact with the practice (face to face or telephone consultation or prescription) within the past year with the question "Would you recommend your GP practice to someone who has just moved into the local area?" and one follow-up question (see guidance). The practice should survey at least 2% of the practice list size and need to get a minimum of 50 responses. A summary report is required to be submitted to the Regional Board by 31 March 2017	18	6,174.00	4,410.00	71.43%

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Records & Systems	RS001	General Practitioners in the contracting practice should use Clinical Communications Gateway (CCG) for referrals to all available Consultant led specialties.	10	3,430.00	2,620.00	76.38%
	RS002	The Practice reviews its own CCG Referral Data. Firstly to ensure that ALL GPs, including locums, are using CCG for referrals to all (available) Consultant led specialties. Secondly to look at referral patterns compared to previous years and neighbouring practices.	20	6,860.00	5,240.00	76.38%
	RS003	The practice engages with between three and six neighbouring practices to discuss outpatient referrals. This should include identifying any issues with CCG use and looking at referral patterns and pathways.	20	6,860.00	4,960.00	72.30%
	RS004	The Practice codes Emergency/Unplanned Admissions on receipt of the final paper or electronic discharge letter. Information should include Date of Admission, Specialty and Diagnosis	20	6,860.00	5,120.00	74.64%
	RS005	The Practice runs the Data Quality in Practice (DQIP) minimum dataset queries (to include queries to calculate the electronic frailty index) in conjunction with the R&S tool, supported by the clinical informatics team on a six monthly basis. The extracts are shared with the HSCB in pseudonymised form. The practice will create and maintain a patient frailty register by coding patients identified by the electronic frailty index, presented in a dashboard in the R&S tool, using the appropriate Read code for mild, moderate or severe frailty.	30	10,290.00	7,650.00	74.34%