UCLPartners

Search and Stratification Tool

The UCLPartners-Primrose guide to running the cardiovascular disease risk search and stratification tool for patients with Severe Mental Illness



Welcome to the UCLPartners–Primrose Search and Stratification Tool Guidance

The UCLPartners-Primrose (UCLP-Primrose) search tool, built for EMIS and SystmOne, starts by identifying all patients with a Severe Mental Illness (SMI). The tool then stratifies all patients into priority groups based on recorded evidence of factors that contribute to cardiovascular disease risk, such as high blood pressure and cholesterol. Patients who have not had a blood pressure check in the last 18 months (as a proxy for a health check) are also identified. This grouping allows practices to prioritise patients for follow up and to safely phase review appointments over time. It also helps match patient care to the workforce.

Based on these priority groups, patients can then be invited for their annual physical health check. The physical health check can be provided to patients by staff such as health care assistants, wellbeing coaches and others with appropriate training. The check will include a range of physical and psychosocial checks, red flag identification and support with self-management and behaviour change. Patients will then be seen by a clinician for review and treatment optimisation for risk factors such as blood pressure and cholesterol. Where patients do not attend for review, a mental health nurse will assess need for support with engagement and attendance.

Download the UCLP-Primrose tool here:

- https://uclpartners.com/search-and-stratification-tool-downloads/

Scroll to the bottom of the page to find the 'SMI' specific tool. For more information on how to run the searches, please see:

- https://uclpartners.com/proactive-care/search-and-risk-stratification-tools/supporting-resources/

Priority 1	Hypertension and latest 'Office' BP ≥140/90mmHg or 'Home' (ambulatory or home) ≥135/85mmHg
	Hypertension with no recorded BP last 18 months
	Diabetes and latest HbA1c ≥59 mmol/mol
	QRisk ≥10% (or CKD or type 1 diabetes over 40 years) and no statin or suboptimalstatin (at least atorvastatin 20mg or rosuvastatin 10mg)
	Pre-existing CVD not on high dose high intensity statin (atorvastatin 80/40; Rosuvastatin 20/40;
	AF CHADSVASC ≥2 not on anticoagulants
	BMI ≥30 (≥27.5 in South Asian/Chinese) AND on anti-psychotic medications (olanzapine, clozapine)
Priority 2	Not on hypertension register and no BP record last 18 months (as proxy for previous health check)
Priority 3	All other patients with: • Hypertension • Diabetes • CVD (stroke/TIA/CHD/PAD) • COPD or Asthma • BMI ≥ 35
Priority 4	All other patients with SMI

170 Tottenham Court Road
London
W1T 7HA
uclpartners.com
contact@uclpartners.com