

# Cardiovascular Disease Clinical Report

## Sample Practice

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**Heart  
Foundation**

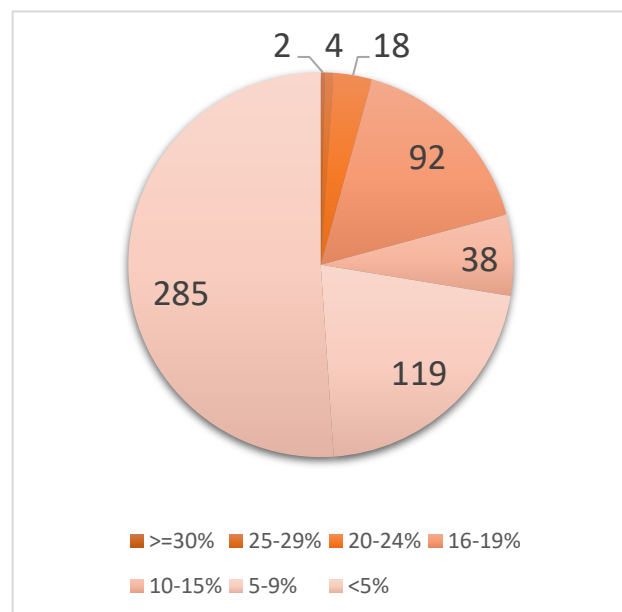
### Coded CVD Population Statistics

319	June 2018	22.7%
312	February 2020	25.2%
142,771	SWSPHN February 2020	15.2%

SWSPHN Based on 209 practices within SWSPHN catchment

In this report, cardiovascular disease (CVD) includes heart failure, coronary heart disease, stroke, myocardial infarction, peripheral vascular disease, carotid stenosis, renal artery stenosis and hypertension

### 5-Year Cardiovascular Event Risk



Calculation uses the Absolute Cardiovascular Risk Assessment (Framingham Risk Equation). Absolute risk describes an individual's chance of getting cardiovascular disease (which includes all heart, stroke and blood vessel diseases) based on risk factors including gender, age, systolic blood pressure, smoking status, total cholesterol, HDL cholesterol, diabetes and left ventricular hypertrophy

### Active Patients with CVD Risk Factors

Risk Factor	Jun 2018	Feb 2020	SWSPHN
Alcohol drinker	23.5%	21.2%	20.6%
Daily smoker	2.7%	2.9%	11.9%
Overweight	25.3%	24.0%	57.9%
Physical inactivity	0.1%	23.1%	2.4%
Hypertension	15.3%	17.7%	13.4%
Diabetes	10.8%	12.1%	6.9%
High waist circumference	0.6%	18.6%	12.4%

Alcohol drinker:  $\geq 15$  years,  $\geq 2$  drinks/day

Overweight: (BMI  $\geq 25$ kg/m<sup>2</sup>)

Hypertension: SYS > 140 or DIA >90

Waist circumference: (men  $\geq 94$ cm, women  $\geq 80$ cm)

## Billables

Table shows patients coded with CVD and their MBS billings in the last 12 months

**Consider creating a GPMP and TCA for all eligible patients within this cohort**

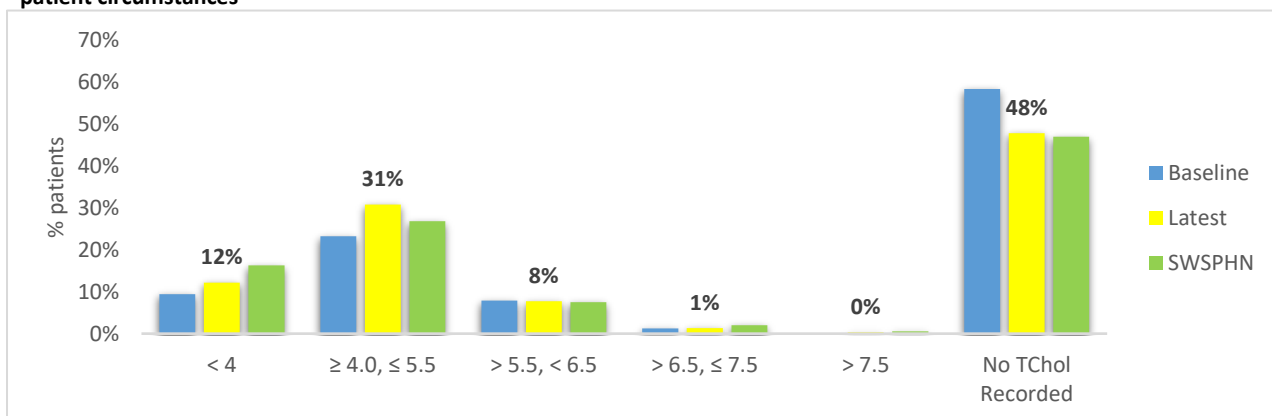
		Billed	Potentially Billable
CDM-GPMP (MBS 721)	Feb 2020	45	267
	Jun 2018	37	282
CDM-TCA (MBS 723)	Feb 2020	45	267
	Jun 2018	37	282
CDM-Review (MBS 732)	Feb 2020	10	302
	Jun 2018	8	311
DMMR & RMMR (MBS 900, 903)*	Feb 2020	1	272
	Jun 2018	0	280

\* patient numbers include those with 5+ active medications

## Cholesterol Management

Graph shows latest total serum cholesterol recorded within the last 12 months for all active patients with coded CVD

**Consider reviewing cholesterol management including lifestyle, biomedical and pharmacological management according to patient circumstances\***



\* Heart Foundation (2012), Reducing risk in heart disease; an expert guide to clinical practice for secondary prevention of coronary heart disease, accessed 10/10/2018 <https://www.heartfoundation.org.au/images/uploads/publications/Reducing-risk-in-heart-disease.pdf>

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