

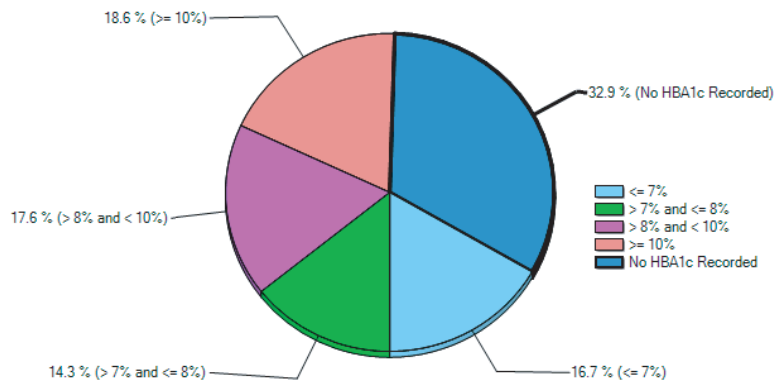
System Overview

The PCS Clinical Audit System (CAS) is a clinical information system that supports quality improvement in information management and enhances the business capability of General Practice. It is a software tool that operates in collaboration with the GP Clinical Desktop System to present the GP and other practice staff with meaningful clinical information. Clinical Audit scrutinises your aggregated patient information and presents it quickly and accurately in a refreshing new way that is easy to understand.

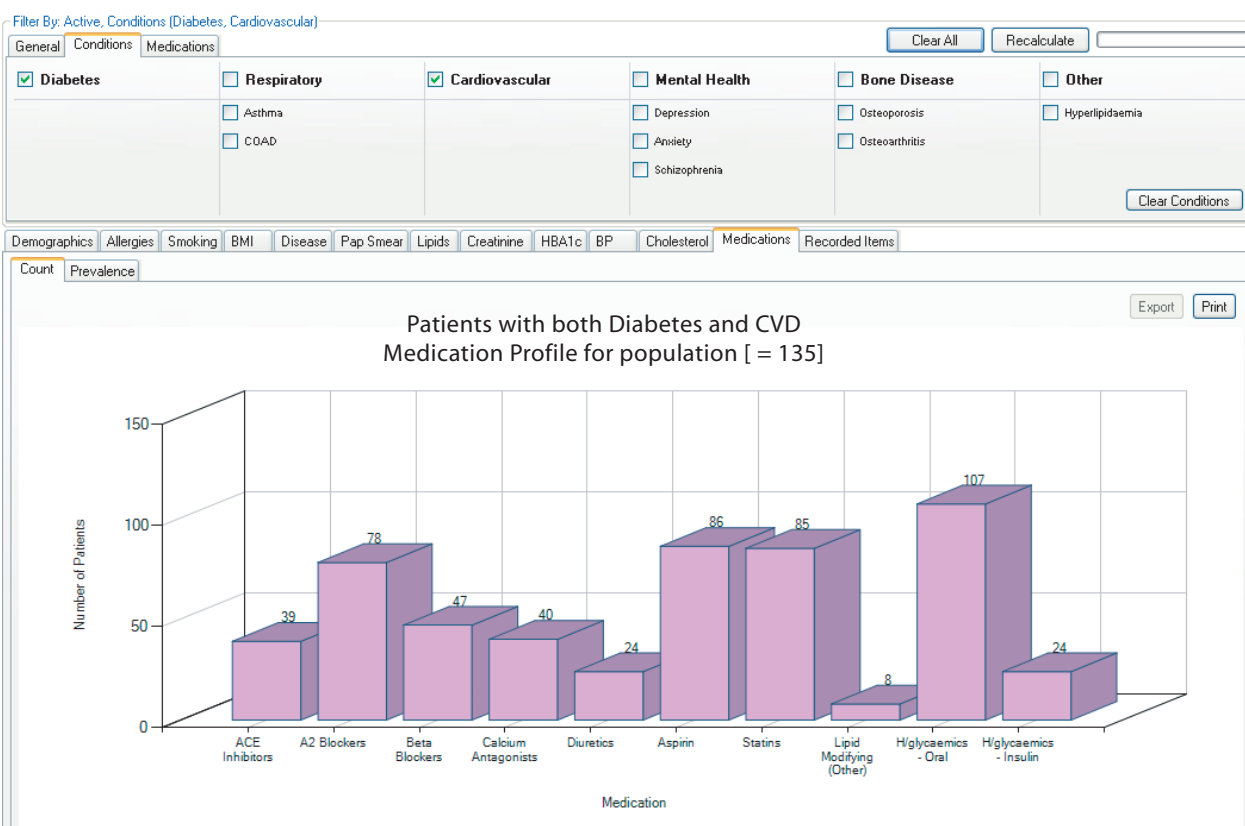
There are increasing, and sometimes unwelcome, demands on general practice to participate in the collation and dissemination of de-identified patient information to support population health initiatives. What Clinical Audit will do is assist practice staff to assess the quality and completeness of patient information, and therefore practice population information, while highlighting opportunities to increase income from Practice Incentive Payments.

Clinical Audit is not just a reporting system. It is a clinical information system that puts the GP and practice staff in the driving seat where they can target patients with particular needs or those with specific health risk profiles. It is easy to answer questions like these with a few clicks of the mouse.

HbA1c Status
Diabetes Population



- Which of my diabetic patients are smokers?
- How am I doing with recording allergies and smoking status for my regular patients?
- What is the drug treatment profile for my patients with Coronary Heart Disease?
- Which patients with CVD or Diabetes have BMI's greater than 30?
- What is the Disease Prevalence in the practice population?
- What percentage of my regular patients between a specific age range have a smoking status recorded? Who are they?
- How are we doing with our Cervical Cancer Screening program?
- Who are the diabetics that are overdue for foot and retinal examinations? Which patient care items do I need to complete to claim my Diabetes Practice Incentive Payments?



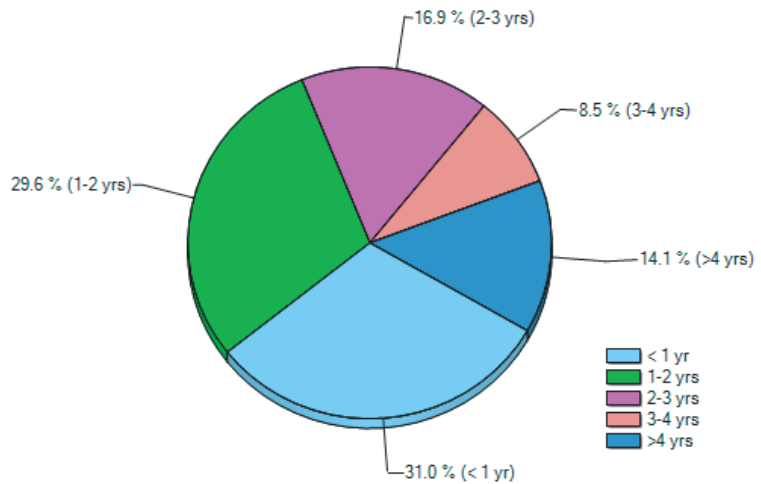
With the progressive use of PCS Clinical Audit the quality and completeness of patient information will improve. This will assist the practice with its ongoing accreditation as well as provide opportunities to grow practice income.

When the practice team is happy with its patient data, then there are simple processes available to easily assist compliance with statistical data collections. PCS Clinical Audit will not only support the requirements of Divisional initiatives such as the National Primary Care Collaboratives (NPCC) and the Future Directions National Performance Indicators (NPI) but it has the power to inform new data collections as they come along. This compliance is just a by-product of the good information management that is promoted by the use of the system.

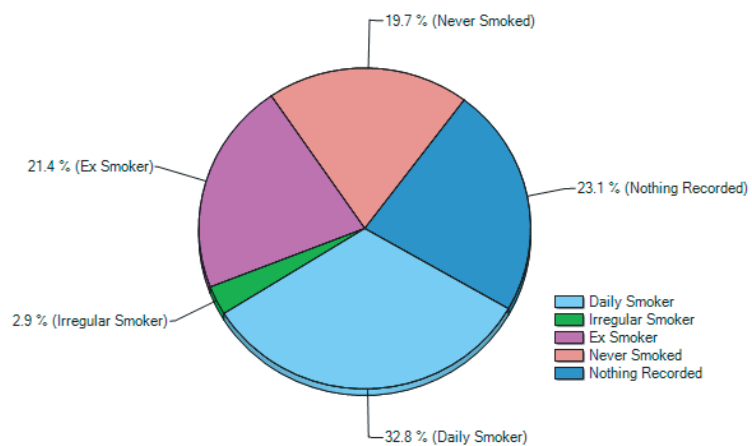
Clinical Audit uses the same information collection software that drives the very powerful Practice Health Atlas system developed by the Adelaide Western General Practice Network. Other systems will come along that will be able to use the same dataset. This will reduce costs to the GP clinical desktop vendors and will make a positive contribution to general practice as it moves rapidly forward to utilising the business and quality benefits that the secondary use of GP information affords.

Behind the Pen Computer Systems P/L software development team that will support and enhance the system is a formal collaboration with a Divisions Reference Group. This group will engage sentinel practices, guide the clinical components of the system as it evolves, and establish and manage the privacy policy when statistical information is shared.

Cervical Cancer Screening Status for eligible females



How are we doing with Smoking status for a population with Respiratory Diseases?



Demographics	Allergies	Smoking	BMI	Disease	Pap Smear	Lipids	Creatinine	HbA1c	BP	Cholesterol	Medications	Recorded Items
Items Recorded	Items Remaining											

Missing results for Diabetic population [= 42] in the last 12 months

