



CVD Prevention Dashboard

Helping manage patients at risk of Cardio Vascular Disease

CDRIntell provides PCTs, Practice Based Commissioning Groups (PBC) and General Practice with a comprehensive analysis, reporting and programme management solution in support of CVD Primary and Secondary Prevention. The CDRIntell service is based on a secure browser-based, cross sector solution. Patient data from both General Practice Clinical systems and the commissioning data set are used to support the management of patients.

The CVD Prevention Dashboard rapidly establishes for a PCT both CVD Primary and Secondary Prevention registers. The secondary prevention register ascertains those with a CVD diagnosis and those with a related condition. It also identifies patients with data suggesting that a diagnosis should be made. General Practice are also supported through a systematic review of CVD risk factors and provisional CVD risk scores are calculated for patients.

Features and Benefits

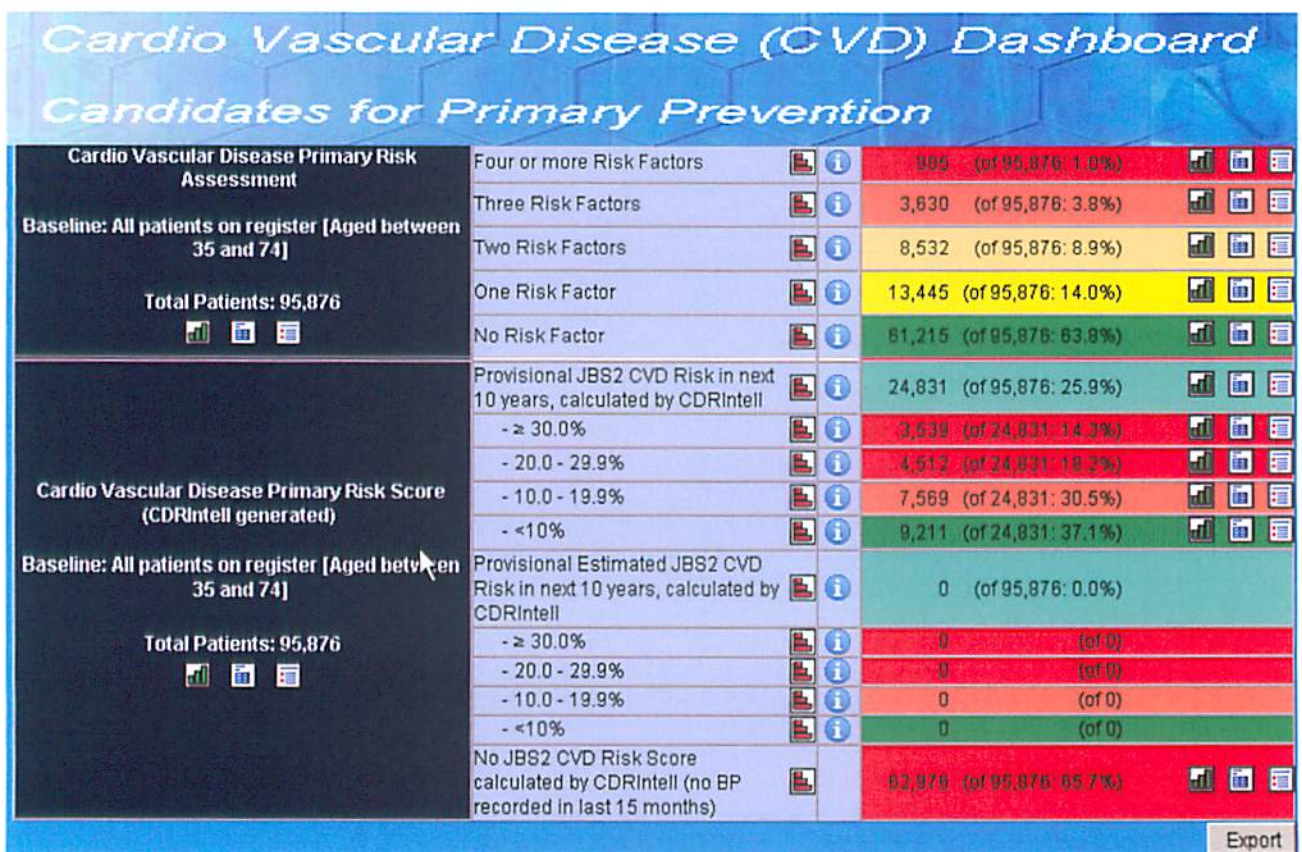
- CDRIntell will identify and export patient identifiable data from General Practice in order to form a PCT wide CVD Register.
- CDRIntell profiles patients with CVD risk factors and calculates those with high provisional CVD risk scores. The provisional risk scores are used to prompt General Practice to review those patients who are likely to be at high risk, for an early CVD Risk Assessment
- A profile of those with Hypertension and those not diagnosed but with consistently high blood pressure are also provided along with a review of those who are not stabilised, requiring intervention.
- CVD Risk Scores are calculated for all primary risk patients, even where the Practice has not generated the risk score. For one PCT, within just a few weeks, an additional 14,000 patients were identified as being at high risk of CVD (four times as many patients as previously identified).
- CDRIntell, for those confirmed as being at high risk of CVD, profiles the range of lifestyle and medication interventions and identifies gaps in service.

CDRIntell enables a systematic, structured and population based approach

PCTs and PBCs are able to confirm for their entire population the progress being made in meeting their CVD prevention targets. Prevention enabled through this population based approach will not only benefit individual patients, it will also reduce hospital utilisation and reduce costs.

CDRIntell is currently being used across fifteen PCTs serving a patient population of over 2 million people.

Candidates for CVD Prevention



CVD Primary Prevention Programme Management

A CVD Primary Prevention Programme Management Module provides support to PCTs for the management of their CVD intervention initiative. The module supports General Practice to review their patients who have been identified as having multiple risk factors or high provisions risk scores; and facilitates their invitation to participate in a CVD Risk Assessment. Once the Risk Assessment has been undertaken, CDRIntell will maintain the CVD Primary Risk Register and organise the periodic review of patients.