

Diabetes Mellitus

Demo Practice

23 April 2025 09:52

Which patients are included in this report?

What data is in this report?

How do we use this report?

What are ACG patient complexity levels?

Which patients are included in this report?

- Patients with a recent, fasting blood glucose level (BGL) of >7.0mmol/l who have not had a subsequent HbA1c; and
- Patients who may have a diagnosis of diabetes, but who have not been coded; and
- Patients with a coded diagnosis of diabetes mellitus who may be eligible for chronic care occasions of service.

What data is in this report?

- Age of patients - to protect patient confidentiality, the age of all patients older than 90 years are displayed as 90
- Gender
- Medication lists
- Coded diagnoses
- Selected pathology results
- Observations

How do we use this report?

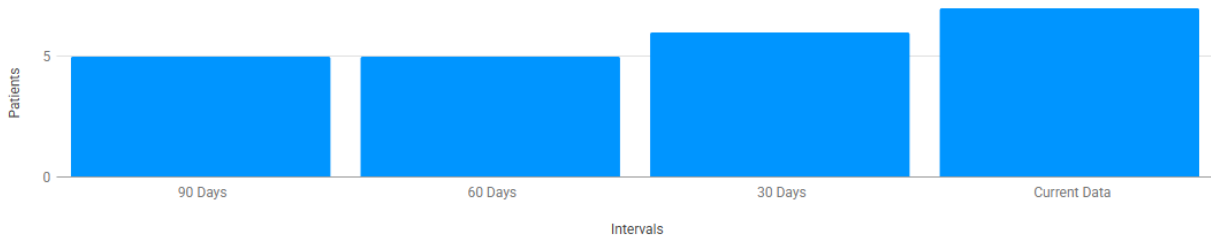
- The report has three Sections or Tables. Table 1 lists patients who may require an HbA1c; Table 2 lists patients who may have diabetes mellitus but do not have the diagnosis coded; Table 3 lists patients with diabetes who may be eligible for chronic care occasions of service.
- The results can be filtered by clicking on each column. Clicking on columns will rearrange the results alphabetically, chronologically or from high to low or low to high
- The 'Search' function can help you find specific content
- The "Existing appt" column displays patient appointments that have been booked for dates beyond the report
- The "Last Visit" column displays the date the patient last had an appointment at the practice
- The 'Remove' column provides the option to selectively remove individual patients from this type of report for the next twelve months.
- The report can be exported as an Excel or CVS file by clicking the 'Export To Excel' or 'Export to CSV' tabs
- All reports that are generated are automatically saved to a folder on your practice computer.
- The report can be printed by clicking the right mouse button while hovering the cursor over the report and selecting the 'print' option.

What are ACG patient complexity levels?

- There are six complexity levels, ranging from 0-5
- Level 1 indicates a very low level of complexity with no known risks for poor health outcomes, while level 5 is the highest complexity. Patients with level 5 complexity typically have significant multi-morbidity and polypharmacy and are at greatest risk of poor health outcomes.
 - Level 5: High complexity, characterized by instability, multimorbidity, polypharmacy or patients requiring end-of-life care
 - Level 4: High to moderate complexity, characterized by multimorbidity
 - Level 3: Moderate complexity. Patients typically have at least 1 chronic condition and are at risk of progressive deterioration.
 - Level 2: Low to moderate complexity. Patients typically have one risk factor
 - Level 1: Low complexity. Patients are generally healthy and only present because of acute, time-limited conditions or minor issues.
 - Level 0: no or only invalid diagnosis
- Patients with higher levels of complexity are more likely to be hospitalized than those with lower levels. However, complexity is not directly related to the risk of being hospitalized. Many Primary Sense reports therefore includes both estimates.
- If the complexity of a patient is calculated from results that are more than 12 months old, the level will be displayed in brackets, e.g. (3), rather than 3.
- If there is insufficient information to calculate a complexity level, the result will be displayed as 'N/A'
- The complexity levels of patients in this report were calculated with the Johns Hopkins ACG tool. The ACG is underpinned by a robust evidence base of >30 years of practical application. The tool is used in 20 countries and has been validated in different healthcare SETTINGS, including general practice.

Report Synopsis

Patients with diabetes across 30 day intervals



■ Patient

All Doctors ▼
View As Columns ▼

Current Report-Related Data:

Patients With HbA1c Test (Last 12 Months): 10

Note: Empty interval columns will populate over time.

Patients who may require a HbA1C test

Information about this table

- The table lists patients with a fasting glucose >7.0mmol/l in the three months before this report who do not have a HbA1c result.
- Patients are excluded from the list if they: have a coded diagnoses of diabetes mellitus or polycystic ovarian syndrome; are prescribed anti-diabetic medication; or are pregnant

7.4

Show patients per page

Export To Excel Export To CSV Export To CSV (SMS)

Search:

| Remove | ACG Score | Patient Name | Patient Phone | Last Visit | Existing Appt | GP Name | Clinic | Age | ATSI | Glucose Test Date | Glucose Result |
|------------------------|-----------|------------------|---------------|------------|---------------|----------|--------------|-----|------|-------------------|----------------|
| Remove | 2 | Davies, Samantha | 0433892267 | 2025-04-10 | Nil | Dr Jones | Main surgery | 24 | Y | 2025-01-30 | 7.4 |

Showing 1 to 1 of 1 entries

Previous **1** Next

Patients who may need a clinical review for a diagnosis of diabetes

Information about this table

- The table lists patients who may have a diagnosis of diabetes that has not been coded.
- It includes patients with a fasting glucose >7.0mmol/l more than 3 months before this report, lists any anti-diabetic medication prescribed for the patient and HbA1c results prior to the fasting glucose result.
- Patients are excluded from the list if they have a coded diagnoses of diabetes mellitus or polycystic ovarian syndrome or are pregnant
- Not all the patients in this list will have a diagnosis of diabetes mellitus – clinical review is recommended.
- HbA1c results can be provided in % or mmol/mol.

Show patients per page

Export To Excel Export To CSV Export To CSV (SMS)

Search:

| Remove | ACG Score | Patient Name | Patient Phone | Last Visit | Existing Appt | GP Name | Clinic | Age | ATSI | Diabetic Medication | Glucose Test Date | Glucose Result | HbA1c Test Date | HbA1c Result mmol | HbA1c Result % |
|------------------------|-----------|----------------|---------------|------------|---------------|----------|--------------|-----|------|---------------------|-------------------|----------------|-----------------|-------------------|----------------|
| Remove | 3 | Jones, Miranda | 0423429907 | 2024-11-06 | 2025-06-30 | Dr Jones | Main surgery | 38 | Y | pioglitazone | 2024-12-13; | 7.2; | 2022-05-05 | 61.8 | 7.8 |

Showing 1 to 1 of 1 entries

Previous **1** Next

Patients with diabetes who may be eligible for chronic care occasions of service

Information about this table

- The table lists patients with a coded diagnosis of diabetes mellitus, but excludes those patients with gestational diabetes. The most recent results are displayed (HbA1c; blood pressure; influenza vaccination; Albumin Creatinine Ratio (ACR) and Albumin Excretion Rates (AER).
- ACR results are displayed as 'normal', 'microalbuminuria' (ACR values of 2.5-25mg/mmol for males and 3.5-35 mg/mmol for females; or AER values of 20-200mg/min) and 'macroalbuminuria' (ACR of >25mg/mmol for males and >35mg/mmol for females; or AER >300mg/min). Proteinuria results are not included.
- HbA1c results can be provided in % or mmol/mol.

DD-MM-YYYY (D) = Date Vaccination Declined

Please also check the Australian Immunization Register

Normal

[Options Feedback](#)

Show patients per page

Search:

| Remove | ACG Score | Patient Name | Patient Phone | Last Visit | Existing Appt | GP Name | Clinic | Age | ATSI | HbA1c Test Date | HbA1c Result mmol | HbA1c Result % | BP Date | BP Result | Fluvax Date | eGFR Test Date | eGFR Result | MicroAlbumin Test Date | MicroAlbumin Result |
|------------------------|-----------|------------------|---------------|------------|---------------|----------|--------------|-----|------|-----------------|-------------------|----------------|------------|-----------|-------------|----------------|-------------|------------------------|---------------------|
| Remove | 3 | Davies, Samantha | 0435678936 | 2025-03-10 | 2025-07-02 | Dr Jones | Main surgery | 24 | Y | 2024-06-14 | 42.0 | 6.0 | 2022-05-05 | 110.0 | 2024-07-09 | Nil | | Nil | |
| Remove | 4 | Anderson, Penny | 0456398867 | 2025-03-26 | Nil | Dr Jones | | 32 | | 2024-03-19 | 55.0 | 7.2 | 2022-09-14 | 120.0 | 2023-06-13 | 2024-02-19 | 90 | 2024-02-19 | 2024-02-19 |
| Remove | 3 | Ramic, Elle | 0458693367 | 2024-10-18 | 2025-07-01 | Dr Jones | | 62 | | 2022-08-14 | 46.5 | 6.4 | 2024-05-23 | 90.0 | Nil | Nil | | Nil | |
| Remove | 3 | Long, Mia | 04537989875 | 2025-03-14 | Nil | Dr Jones | | 35 | | Nil | | | Nil | | Nil | Nil | | Nil | |
| Remove | 3 | Gould, Wendy | 0456399826 | 2025-03-10 | 2025-07-20 | Dr Jones | | 36 | Y | Nil | | | Nil | | Nil | Nil | | Nil | |
| Remove | 2 | Curry, Tobias | 0459872456 | 2025-03-12 | Nil | Dr Jones | Main surgery | 84 | | 2024-10-16 | 48.6 | 6.6 | 2024-10-16 | 155.0 | 2024-10-16 | 2025-02-17 | 47.0 | 2025-02-17 | Macroalbuminuria |
| Remove | 3 | Evans, Patricia | 0438492678 | 2025-04-04 | 2025-07-10 | Dr Jones | Main Clinic | 85 | | Nil | | | Nil | | Nil | Nil | | Nil | |

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