

Diabetes User Guide- GDM

- Log onto Badgernet using your computer name and password
- Search for patient using NHS Number
- Once patient record located double click on this to open the Badger record

How to record screening has commenced

In enter new note search for **'diabetes blood glucose monitoring'** - record commenced screening in the clinical notes box

The screenshot shows the patient record for Cabtest, Chanel (NHS: T:38478374). The 'Diabetes Summary' section is visible, with the 'Clinical Notes' field highlighted in green. The 'Enter new note...' button is highlighted with a red circle.

Documenting blood glucose monitoring values

When reviewing HBGM levels, in enter new note search for **'diabetes blood glucose monitoring'**. Enter how many days blood glucose levels are to be recorded and then record values in the fields displayed. In the clinical note box document summary of outcome of the testing. For example GDM diagnosed.

The screenshot shows the 'Blood Glucose Monitoring' form for patient Test, Diabetes (NHS: NOT RECORDED | Hospital Number: 59741526). The form includes a table for recording values and a clinical notes box.

Blood Glucose Monitoring
Date and Time: 08 Dec 22 at 10:22 | Gestation 38weeks, 3days
How many days of blood glucose levels are to be recorded: 7
Clinical Notes: 1 week complete

Day 1 Blood Glucose Levels
Date: 01 Dec 22
Pre breakfast: 5.2 mM
Post breakfast: mM
Pre lunch: mM
Post lunch: mM
Pre dinner: mM
Post dinner: 4.9 mM
Pre bed: mM
Overnight: mM
Random Blood Glucose: mM

Day 2 Blood Glucose Levels
Date: 02 Dec 22

Blood Glucose Monitoring									
Current									
Date	Pre breakfast	Post breakfast	Pre lunch	Post lunch	Pre dinner	Post dinner	Pre bed	Overnight	Random
01 Dec 22	5.2					4.9			
02 Dec 22	6.2					7.8			
03 Dec 22									
04 Dec 22	5.7					4.6			
05 Dec 22									
06 Dec 22									
07 Dec 22									
08 Dec 22 at 10:22									
Date	Pre breakfast	Post breakfast	Pre lunch	Post lunch	Pre dinner	Post dinner	Pre bed	Overnight	Random
01 Dec	5.2					4.9			

Recording GDM Diagnosis -Smart Diabetes Review

Once GDM diagnosed- using the enter new note feature search for '**Smart Diabetes Review**'

Complete

1. Details tab
2. Discussion and education tab (don't forget to complete the leaflets given section at the bottom)
3. Review tab (medication note only if required e.g. metformin prescribed)
4. Recommendation tab
 - **Antenatal Plan**- Appointments arranged and GP Letter sent
 - **Postnatal Plan**- 48 hour's blood glucose monitoring pre and post meal, pre-second feed blood glucose, 12 week HbA1C
5. Personal Timeline- use this to add leaflets. For example Health call, hospital letter, RCOG leaflet, dietary advice. Save and close once completed

Smart Diabetes Specialist Review

Test, Diabetes (NHS: NOT RECORDED | Hospital Number: 59741526)
10 Dec 90 (Current Age: 31) | ADDRESS NOT ENTERED
G1 P0+0 | LMP: 07 Mar 22 | Booked: ? | EDD (Dates): 12 Dec 22 | Current Gest: 38+3 | Babies on scan: 1 | Booking BMI: 30.81 | Current BMI: 34.66 | Blood Group: B-
NHS Confidential: Patient Identifiable Data

Details

Date and Time Recorded: 08 Dec 22 at 12:57

Specialist Review

Specialist Type: Diabetes
Joint Obstetric/Diabetes review: Yes No
Conducted By: Corinne Johnson
Type of User: Diabetes Specialist Midwife
Type of assessment: Phone call
Location: Antenatal Clinic
Type of Visit: First visit Follow up Postnatal
History/Background Noted: Yes No

Diabetes Details

Type of Diabetes: Diabetes - Gestational
Date of Diagnosis: 08 Dec 22
Type of Diabetes Management: Diet
Diabetes Complications:

6. Using the enter new note feature search for '**risk assessment**' to update this with current gestational diabetes diagnosis.

Risk Assessment (Woman)

Test, Diabetes (NHS: NOT RECORDED | Hospital Number: 59741526)
10 Dec 90 (Current Age: 31) | ADDRESS NOT ENTERED
G1 P0+0 | LMP: 07 Mar 22 | Booked: ? | EDD (Dates): 12 Dec 22 | Current Gest: 38+3 | Babies on scan: 1 | Booking BMI: 30.81 | Current BMI: 34.66 | Blood Gr
NHS Confidential: Patient Identifiable Data

Risk Assessment

Date and Time Risk Assessment Completed: 08 Dec 22 at 15:13 Gestation 38Weeks, 3Days
Period Completed:
Completed By:
All risk factors:
- Blood Group Rhesus Negative
- Diabetes - Type 1
- BMI more than 30
- FGM
- Current/Previous Social Services Involvement
- BMI at booking \geq 45
- Gestational Diabetes
Current Pregnancy Risk Factors: None Gestational Diabetes
Previous Obstetric Risk Factors: None None

GDM on insulin

If a GDM patient is prescribed insulin please continue to use the [Insulin Start paper Pro-forma](#). Please add a diabetic clinical note to document that you have completed the paper form. This then needs to be scanned onto the Badger record.

Diabetic Clinical Note

Please use the diabetic clinical note to record any other information into the patient record. This includes telephone calls.

The screenshot shows the 'Diabetes Clinical Note' form for a patient named 'Test, Diabetes (NHS: NOT RECORDED | Hospital Number: 59741526)'. The patient's details include: 10 Dec 90 (Current Age: 31), ADDRESS NOT ENTERED, G1 P0+0, LMP: 07 Mar 22, Booked: ?, EDD (Dates): 12 Dec 22, Current Gest: 38+3, Babies on scan: 1, Booking BMI: 30.81, and Group: B-. A red warning indicates 'NHS Confidential: Patient Identifiable Data'. The 'Clinical Note' section is active, showing a date and time of '08 Dec 22 at 13:44' and a gestation of '38weeks, 3days'. The 'Type of User' dropdown menu is open, showing options for Dietician, Nurse, Consultant, and Other. The 'Completed by' field is empty, with a 'Use current user...' button below it. The 'Notes and Care Plan' section is currently blank.

Recording GTT results

In full notes, click on blood test and results. Find the GTT sample and click on this to enter the results. If there is no blood test note recorded for a GTT, then use the enter new note box to search for the 'blood tests and results' note to start a new one.

The screenshot shows the 'Blood Tests, Results and Actions (Woman)' form for the same patient. The patient's details are repeated. The 'Results' section is active, showing a 'Mark results as completed and reviewed' toggle with 'Yes' selected. Below this, there are three input fields for 'Fasting Glucose', 'Zero Hour Glucose', and '2 Hour Glucose', each followed by 'mmol/L'. A red circle highlights the 'Results' tab in the left-hand navigation menu.

How to review/find information regarding diabetes management

On the left hand side you can view the **'Diabetes Summary'** tab, which collates all of the information regarding previous and ongoing diabetes care

The screenshot displays a medical software interface for a patient named 'Test, Diabetes - NOT RECORDED, 59741526'. The patient's details include: 10 Dec 90 (Current Age: 31), ADDRESS NOT ENTERED, G1 P0+0, LMP: 07 Mar 22, Booked: ?, EDD (Dates): 12 Dec 22, Current Gest: 38+3, Babies on scan: 1, Booking BMI: 30.81, Current BMI: 34.66, Blood Group: B-.

The interface features a navigation menu on the left with the following items: Enter new note..., Pregnancy Summary, Notes During Pregnancy, Fetal Medicine, Triage (BSOTS), Induction, Labour and Birth, Postnatal, Full Notes (Woman), Social, **Diabetes Summary** (highlighted), Anaesthetic Summary, Perinatal Mental Health, iDecide, Clinical Narrative, Task List, New Notes, Reports, and Patient Reports.

The main content area is titled 'Diabetes Summary' and includes tabs for 'Summary', 'Blood Glucose Monitoring', 'Investigations and Weight', and 'Notes'. The 'Summary' tab is active, showing the following information:

- Obstetric History:** No Previous Pregnancies
- Key Details:**
 - Type of Diabetes: (Not Recorded)
 - Date of Diagnosis: (Not Recorded)
 - First contact with diabetes team: 02 Nov 22 at 11:53
 - Glucose monitoring used at booking: (Not Recorded)
 - Location Booked at: Not Booked
 - Height: 1.69
 - Booking Weight: 88.00
 - Booking BMI: 30.81
 - Booking BP: Systolic: 130 - Diastolic: 80
- Labour & Birth:**
 - Circle of Care:**
 - Diabetologist: (Not Recorded)
 - Diabetes Midwife/Nurse Specialist: (Not Recorded)
 - Dietitian: (Not Recorded)
 - Lead Professional: (Not Recorded)
- Risk Factors:**
 - Date Recorded: 05 Sep 22 at 16:49
 - Gestation: 26+0/40
 - Current Pregnancy: Pre-Eclampsia after 34/40
 - Medical: Blood Group Rhesus Negative, BMI more than 30, BMI more than 35
 - Anaesthetic: BMI at booking \geq 45
- Management Plan:** Antenatal - 02 Nov 22 at 11:53