

# Epidurals in BadgerNet

# Anaesthetist's Guide

Calum McDonald

April 2020

Aberdeen Anaesthesia

[www.aberdeenanaesthesia.org](http://www.aberdeenanaesthesia.org)

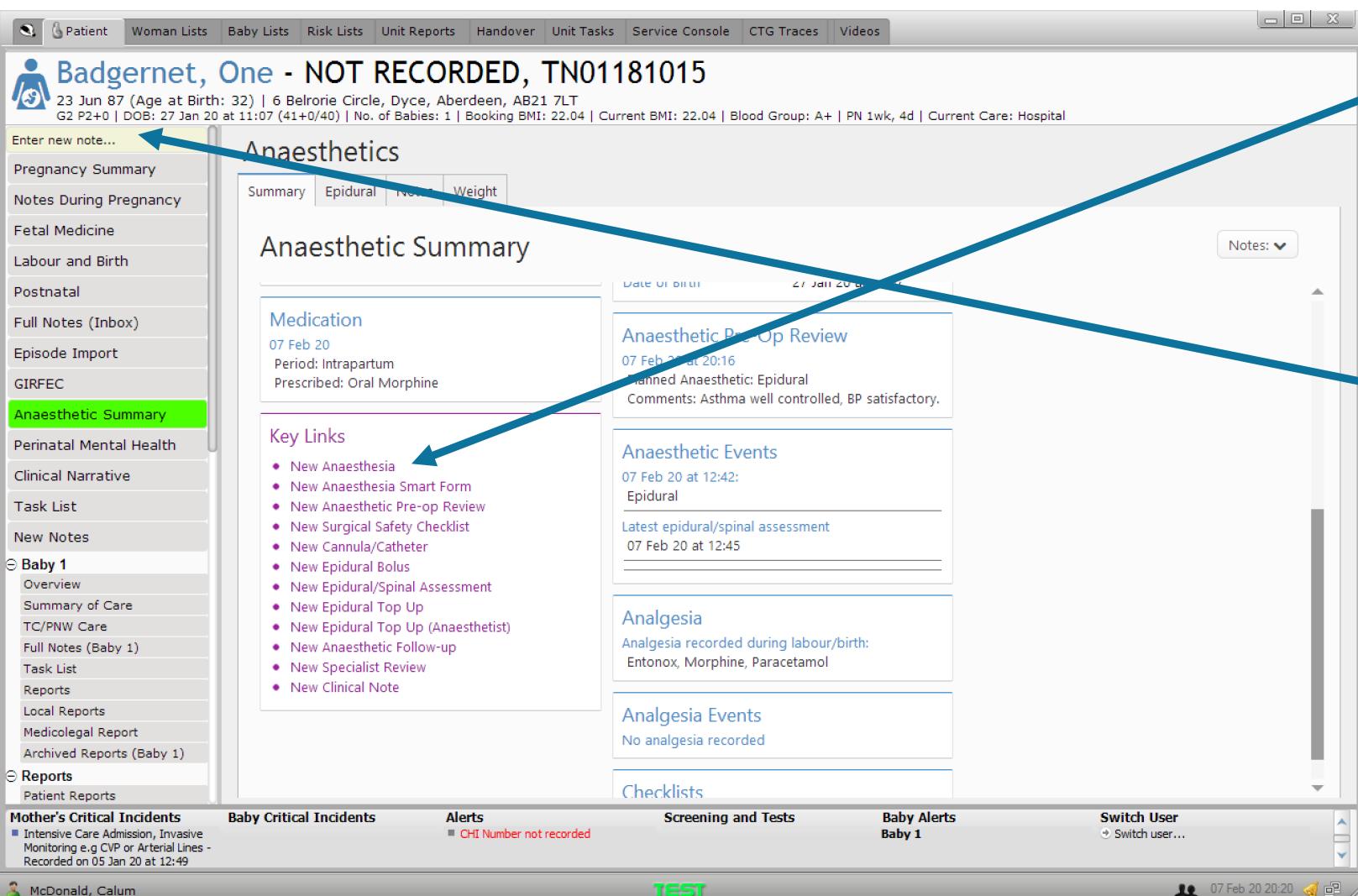
 @Abdn\_Anaesth

NHS  
Grampian

# Epidural Request

- When you attend to assess the patient and site the epidural, complete all documentation in BadgerNet.
- This includes:
  - Anaesthetic Pre-Op Review note (see separate guide).
  - Anaesthetic note for epidural insertion.
  - All epidural boluses.
  - All epidural assessments.
- Documentation should be done as soon as possible, while still in the room, using the PC there, or one of the many iPads.

# Anaesthesia Note



The screenshot shows the Badgernet clinical software interface. The top navigation bar includes Patient, Woman Lists, Baby Lists, Risk Lists, Unit Reports, Handover, Unit Tasks, Service Console, CTG Traces, and Videos. The main patient details are displayed: Badgernet, One - NOT RECORDED, TN01181015, 23 Jun 87 (Age at Birth: 32) | 6 Belrorie Circle, Dyce, Aberdeen, AB21 7LT, G2 P2+0 | DOB: 27 Jan 20 at 11:07 (41+0/40) | No. of Babies: 1 | Booking BMI: 22.04 | Current BMI: 22.04 | Blood Group: A+ | PN 1wk, 4d | Current Care: Hospital. The 'Anaesthetics' tab is selected. The 'Enter new note...' box is highlighted with a blue arrow. The 'Key Links' section is also highlighted with a blue arrow. The 'Medication' section shows 'Prescribed: Oral Morphine'. The 'Anaesthetic Summary' section includes 'Anaesthetic Pre-Op Review' (07 Feb 20 at 20:16, Planned Anaesthetic: Epidural, Comments: Asthma well controlled, BP satisfactory), 'Anaesthetic Events' (07 Feb 20 at 12:42: Epidural), 'Latest epidural/spinal assessment' (07 Feb 20 at 12:45), 'Analgesia' (Analgesia recorded during labour/birth: Entonox, Morphine, Paracetamol), 'Analgesia Events' (No analgesia recorded), and 'Checklists'.

- Epidural insertion documentation is done on an Anaesthesia note.
- Create a new note by clicking on the link in Key Links, or search for it in the Enter new note... box.

# Epidural Note – Top Part

## Anaesthesia

Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)  
22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

**Anaesthetic**

Anaesthetic Given: Epidural  
New Procedure or Resite: New Epidural  
Urgency:  Urgent/Emergency  Planned/Elective

**Time Started**

Date and Time Anaesthetist Called: 14 Feb 20 at 16:10 Gestation 38 weeks, 1 days  
Date and Time Anaesthetist Arrived: 14 Feb 20 at 16:20  
Date and Time Commenced: 14 Feb 20 at 16:35  
→ Anæsthetic Consent

**Anaesthesia**

Period given: During Labour (1st Stage)  
Location: Theatre  
Indication: Analgesia only  
ASA Score: 1  2  3  4  5  6  ?  
Assessment Completed on Paper Anaesthetic Record:  Yes  No  
First Anaesthetist: Calum McDonald   
First Anaesthetist Grade: Consultant  
First Anaesthetist GMC No: 4527725  
Second Anaesthetist:   
Second Anaesthetist Grade:   
Second Anaesthetist GMC No:   
Other Anaesthetists:   
Other Anaesthetists (Non BadgerNet):   
Level of Supervision: Not required

**Anaesthetic Details**

Sterile Technique:

- Select Epidural as the anaesthetic given and select the urgency.
- Fill in the times as accurately as possible.
- Fill in all relevant fields.
- Scroll down this page to complete it all.

# Epidural Note – Middle Part

Anaesthesia

Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)

22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

**Anaesthetic Details**

**Sterile Technique**

- Mask  Yes  No
- Hat  Yes  No
- Sterile Gloves  Yes  No
- Sterile Gown  Yes  No
- Skin Prep  Yes  No
- Prep Details: 0.5% Chlorhexidine in 70% Alcohol
- Skin Prep off Block Trolley  Yes  No
- Skin Allowed to Dry Before Insertion  Yes  No
- Sterile Drape  Yes  No
- Aseptic Insertion  Yes  No

Position: Sitting

Level of Insertion (Epidural): L 3/4

Skin Infiltration: 1% lignocaine

Dose Given: 5 ml

Length of Needle: 80mm

Size of needle: 16 G Tuohy

LOT/Batch Number of Syringe: [empty]

Expiry Date of Syringe: [empty]

Loss of Resistance: Saline

Number Of Attempts:  1  2  3  >3

Depth of Epidural Space: 5.5cm

Ease of Insertion: Easy

Length of Epidural Catheter at skin: 9.5cm

Meniscus Drop  Yes  No

**Dermatones**

**Latest Blood Results**  
No Blood Tests Recorded

**Medical History**

- Infections: Chickenpox
- Asthma: Intermittent (no more than 2 days a week)
- Endocrine: Hypothyroidism, Other endocrine problem

**Latest Observations**

Date and 15 Feb 20 at 00:19

Time: Blood 122/65 mmHg

Pressure: [empty]

Temperature: [Not recorded]

Pulse: [Not recorded]

Height: 1.67 metres

Weight: 64.00kg

BMI: 22.95

**Obstetric History**  
No Previous Pregnancies

Delete note  Save & Close  Cancel

- Clicking on this button will mark all the questions in this section as Yes. Make sure this reflects what happened in real life.
- Choose the appropriate Prep Details here.

# Epidural Note – Bottom Part

Anaesthesia

Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)

22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

LOT/Batch Number of Syringe  
Expiry Date of Syringe  
Loss of Resistance  
Number Of Attempts  
Depth of Epidural Space  
Ease of Insertion  
Length of Epidural Catheter at skin  
Meniscus Drop  
Negative aspiration  
Spinal LA Volume  
Spinal Adjuvant Drug  
Spinal Adjuvant Drug Dose  
Epidural Complications  
Date and Time Anaesthetic Sited  
Additional Epidural Notes

14 Feb 20 at 16:50

Epidural Prescription  
Epidural Bolus  
Epidural/Spinal Assessment  
Epidural Top-Up for Procedure (Anaesthetists Only)

Time Finished

Date and Time Completed: 14 Feb 20 at 16:53

Save & Close

- Add any free text comments that are necessary here.
- Clicking on these buttons opens up separate windows for recording the epidural prescription, epidural boluses that we give, and epidural assessments.
- Fill in the date and time completed. This is when you have finished the insertion procedure.
- Click on Save & Close when you're finished.

# Badger Times

- For consistency, the times in the Anaesthesia note are as below:
  - Time called – when we get the call requesting our input.
  - Time arrived – when we first arrive.
  - Time commenced – when we apply skin prep.
  - Time anaesthetic sited – when the epidural catheter is sited.
  - Time completed – when we finish securing the epidural catheter.
- If there are any delays, then document the reason in the Additional Epidural Notes field, or in a clinical note.

# Epidural Prescription

## Epidural Prescription

Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)

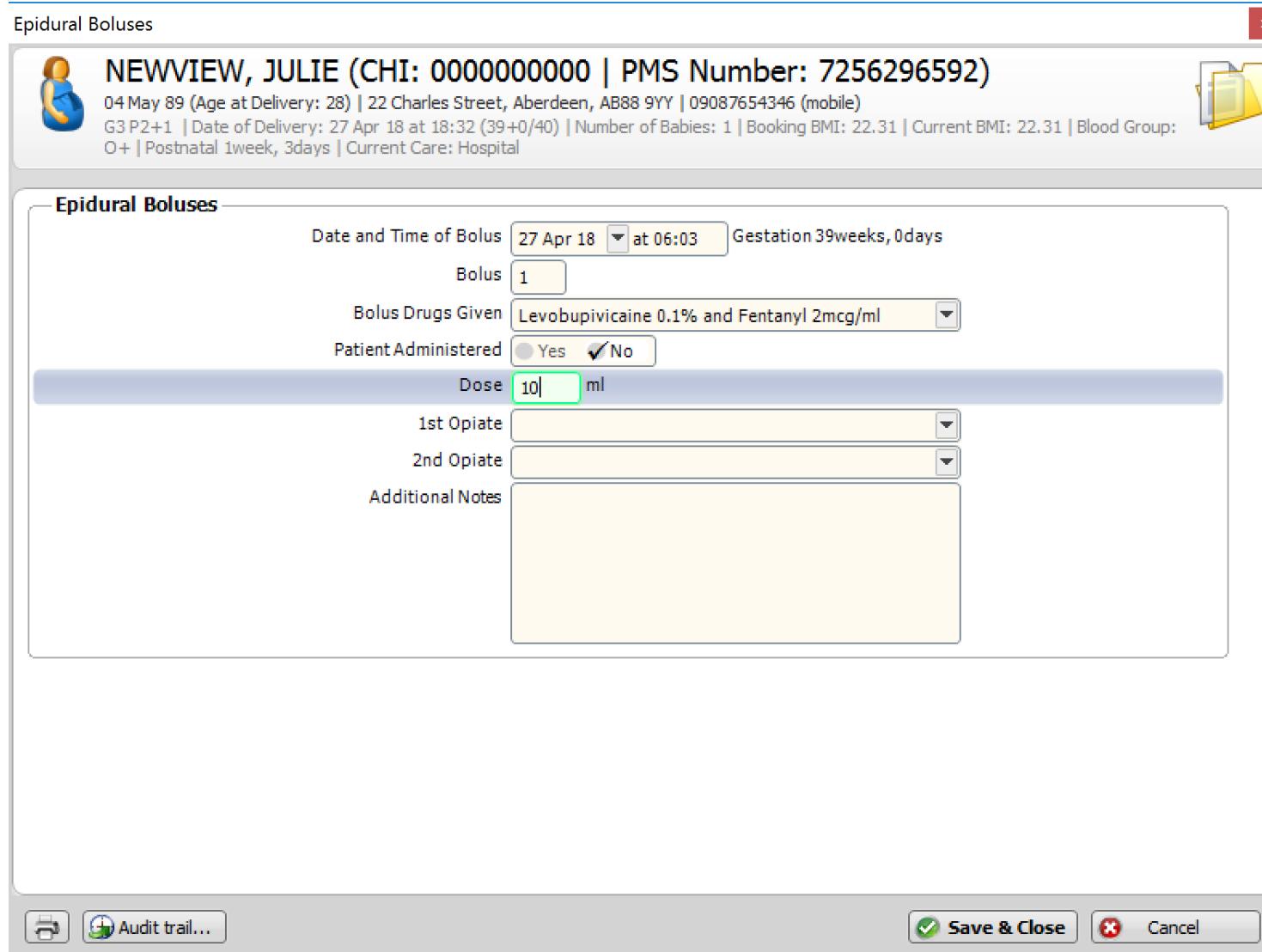
22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking  
BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

**Epidural Prescription**

Date and Time	14 Feb 20 at 16:55	Fill in the date and time prescribed.
Epidural Modality	PCEA	Choose the mode of epidural - PCEA.
Pump Ref Number		
Pump set up by	Calum McDonald	
	<input type="button" value="Use current user..."/>	
Pump checked by		
	<input type="button" value="Use current user..."/>	
Epidural Drug Infusion Prescription	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	There are many options for the infusion mixture. Remember that we use <b>Levobupivacaine</b> , not Bupivacaine.
PCEA Bolus	8 ml	
PCEA Lockout	15min	
Epidural Bolus top-ups	ml of infusion mix as above	Leave this blank. We do not prescribe non-PCEA boluses for midwives to give.

# Epidural Bolus

## Epidural Boluses



The screenshot shows a clinical software window titled 'Epidural Boluses'. At the top, a patient summary box displays: NEWVIEW, JULIE (CHI: 0000000000 | PMS Number: 7256296592), 04 May 89 (Age at Delivery: 28) | 22 Charles Street, Aberdeen, AB88 9YY | 09087654346 (mobile), G3 P2+1 | Date of Delivery: 27 Apr 18 at 18:32 (39+0/40) | Number of Babies: 1 | Booking BMI: 22.31 | Current BMI: 22.31 | Blood Group: O+ | Postnatal 1week, 3days | Current Care: Hospital. Below this, the 'Epidural Boluses' form is displayed with the following fields:

- Date and Time of Bolus: 27 Apr 18 at 06:03
- Gestation: 39 weeks, 0 days
- Bolus: 1
- Bolus Drugs Given: Levobupivacaine 0.1% and Fentanyl 2mcg/ml
- Patient Administered: Yes (radio button)
- Dose: 10 ml
- 1st Opiate: (dropdown menu)
- 2nd Opiate: (dropdown menu)
- Additional Notes: (text area)

At the bottom of the form are 'Save & Close' and 'Cancel' buttons.

- This note should be completed for every bolus given – anaesthetist, PCEA or midwife.
- You can access the Epidural Boluses form from the epidural note you have just created, from the Key Links section on the Pregnancy Summary screen, or from the Epidural Chart.
- Fill in the time accurately, choose the correct drug and volume, and add any additional notes before saving.
- Ensure the time is accurate.

# Epidural Assessment

Epidural/Spinal Assessment

Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)

22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

**Epidural/Spinal Assessment**

Date and Time of assessment: 14 Feb 20 at 17:00 Gestation 38 weeks, 1 days

Assessed By: Calum McDonald

Role:  Anaesthetist  Midwife

Additional Notes:

Mode of epidural:  Bolus  Infusion  PCEA  PCEA + Infusion

Number of boluses:

Upper Level of block - Left:

Lower Level of block - Left:

Upper Level of block - Right:

Lower Level of block - Right:

Bromage Score Grade: 1: Free movement of legs and feet

Analgesia: None

Hypotension:  Yes  No

Side Effects: None

Effectiveness: No Relief

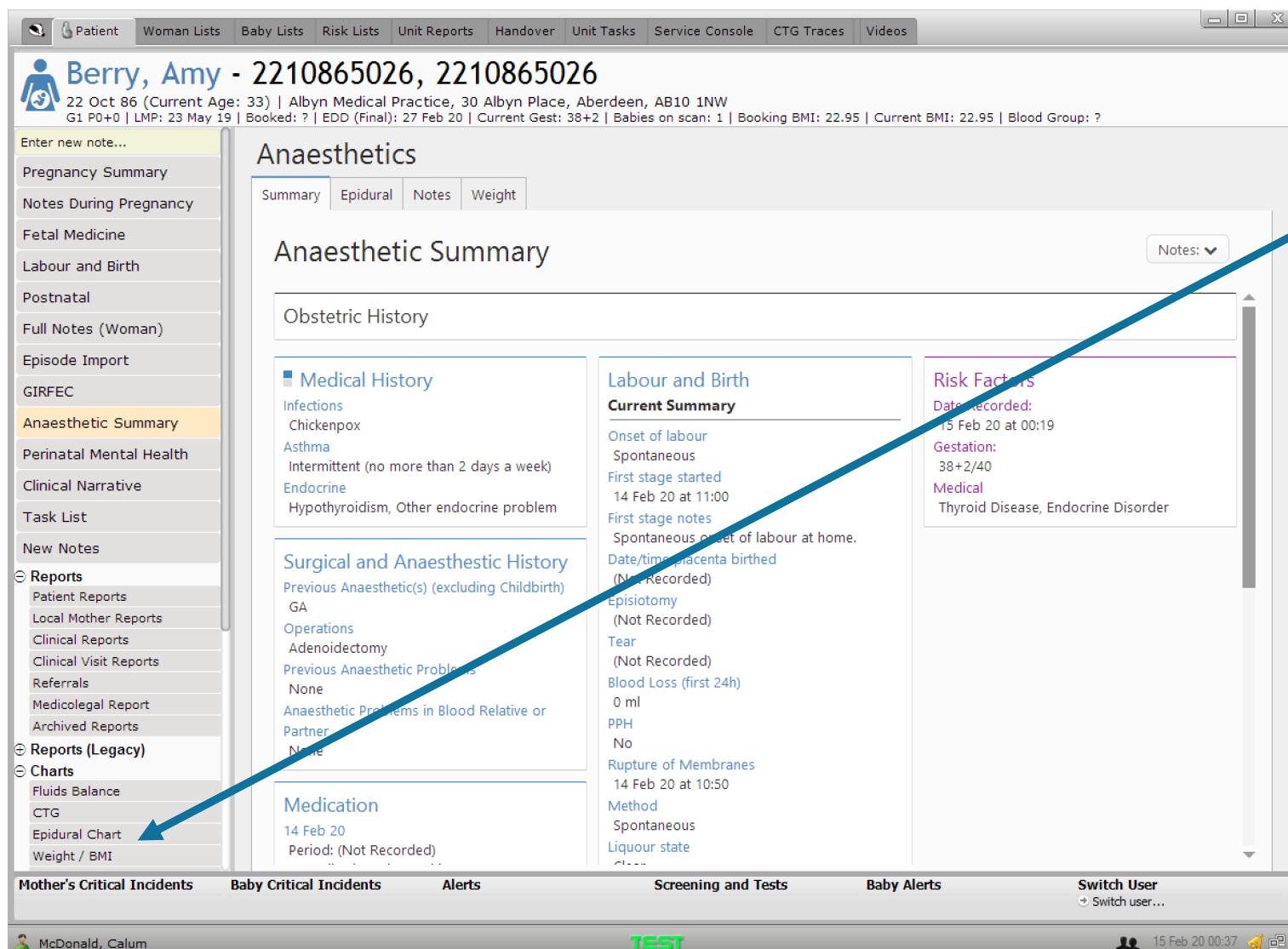
Sedation: Alert

Pain: In Pain

Save & Close

- Document every assessment of the epidural in this note.
- Only complete the fields for the aspects assessed.
- Ensure the time is accurate.
- There is space for additional notes if required.

# Epidural Chart



Patient Woman Lists Baby Lists Risk Lists Unit Reports Handover Unit Tasks Service Console CTG Traces Videos

Berry, Amy - 2210865026, 2210865026

22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

Enter new note...

Pregnancy Summary  
Notes During Pregnancy  
Fetal Medicine  
Labour and Birth  
Postnatal  
Full Notes (Woman)  
Episode Import  
GIRFEC  
**Anaesthetic Summary**  
Perinatal Mental Health  
Clinical Narrative  
Task List  
New Notes

Reports  
Patient Reports  
Local Mother Reports  
Clinical Reports  
Clinical Visit Reports  
Referrals  
Medicolegal Report  
Archived Reports

Reports (Legacy)  
Charts  
Fluids Balance  
CTG  
**Epidural Chart**   
Weight / BMI

Mother's Critical Incidents Baby Critical Incidents Alerts Screening and Tests Baby Alerts Switch User 

TEST 15 Feb 20 00:37

**Anaesthetics**

Summary Epidural Notes Weight

**Anaesthetic Summary**

**Obstetric History**

**Medical History**

- Infections
- Chickenpox
- Asthma
- Intermittent (no more than 2 days a week)
- Endocrine
- Hypothyroidism, Other endocrine problem

**Labour and Birth**

**Current Summary**

- Onset of labour
- Spontaneous
- First stage started 14 Feb 20 at 11:00
- First stage notes Spontaneous onset of labour at home.
- Date/time placenta birthed (Not Recorded)
- Episiotomy (Not Recorded)
- Tear (Not Recorded)
- Blood Loss (first 24h) 0 ml
- PPH No
- Rupture of Membranes 14 Feb 20 at 10:50
- Method Spontaneous
- Liquor state

**Risk Factors**

- Date recorded: 15 Feb 20 at 00:19
- Gestation: 38+2/40
- Medical
- Thyroid Disease, Endocrine Disorder

**Surgical and Anaesthetic History**

Previous Anaesthetic(s) (excluding Childbirth)

- GA
- Operations
- Adenoectomy

Previous Anaesthetic Problems

- None

Anaesthetic Problems in Blood Relative or Partner

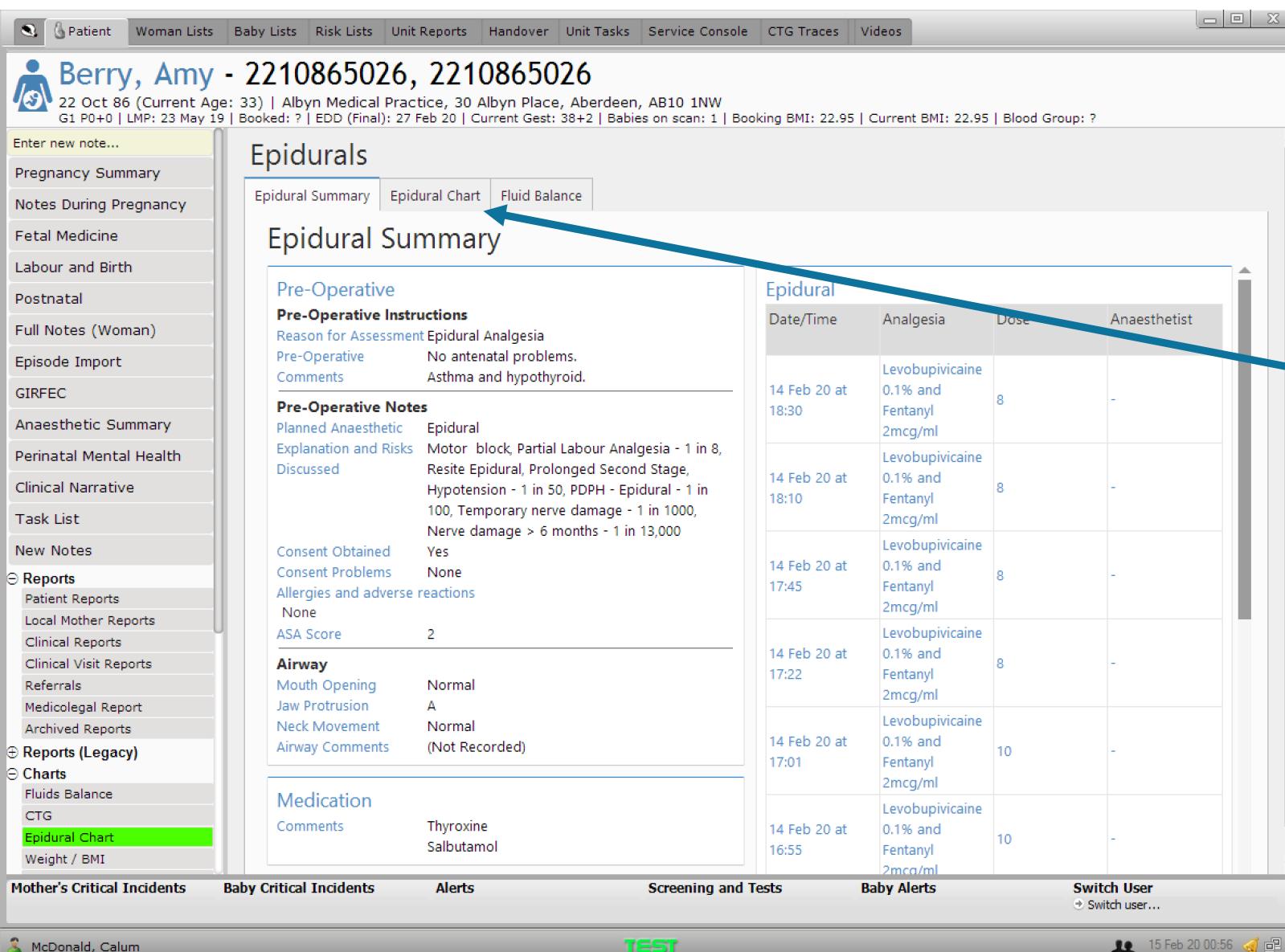
- None

**Medication**

14 Feb 20 Period: (Not Recorded)

- Once an epidural note has been created, a link to the epidural chart will appear under the Charts tab.
- You may need to reopen the patient record for this to appear.

# Epidural Chart – Summary



Berry, Amy - 2210865026, 2210865026  
22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

Enter new note...

Pregnancy Summary  
Notes During Pregnancy  
Fetal Medicine  
Labour and Birth  
Postnatal  
Full Notes (Woman)  
Episode Import  
GIRFEC  
Anaesthetic Summary  
Perinatal Mental Health  
Clinical Narrative  
Task List  
New Notes

Reports  
Patient Reports  
Local Mother Reports  
Clinical Reports  
Clinical Visit Reports  
Referrals  
Medicolegal Report  
Archived Reports

Reports (Legacy)

Charts  
Fluids Balance  
CTG  
Epidural Chart  
Weight / BMI

Mother's Critical Incidents Baby Critical Incidents Alerts Screening and Tests Baby Alerts Switch User... Switch user...

**Epidurals**

**Epidural Summary**

**Pre-Operative**

**Pre-Operative Instructions**  
Reason for Assessment Epidural Analgesia  
Pre-Operative No antenatal problems.  
Comments Asthma and hypothyroid.

**Pre-Operative Notes**  
Planned Anaesthetic Epidural  
Explanation and Risks Motor block, Partial Labour Analgesia - 1 in 8, Resite Epidural, Prolonged Second Stage, Discussed Hypotension - 1 in 50, PDPH - Epidural - 1 in 100, Temporary nerve damage - 1 in 1000, Nerve damage > 6 months - 1 in 13,000  
Consent Obtained Yes  
Consent Problems None  
Allergies and adverse reactions None  
ASA Score 2

**Airway**  
Mouth Opening Normal  
Jaw Protrusion A  
Neck Movement Normal  
Airway Comments (Not Recorded)

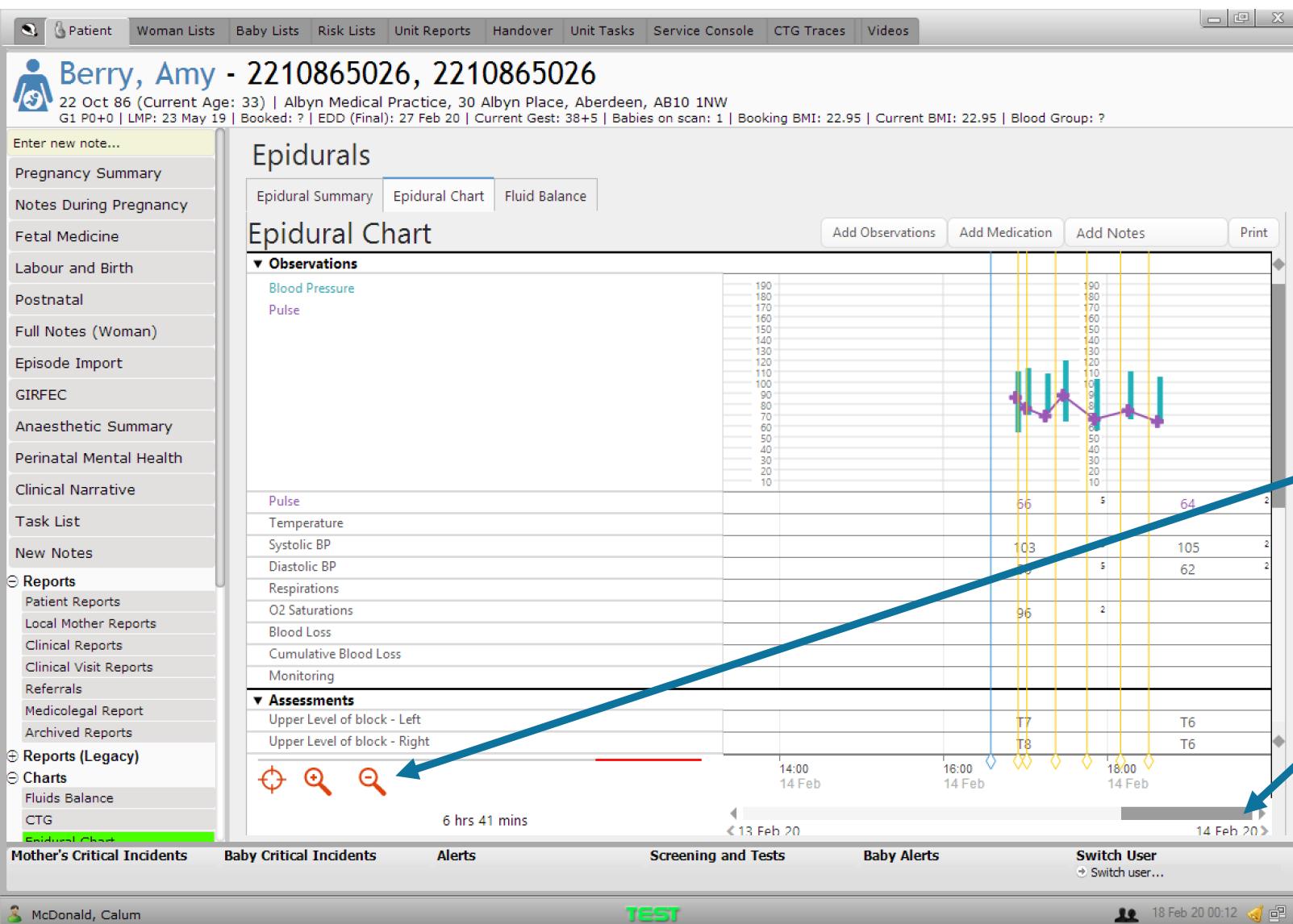
**Medication**  
Comments Thyroxine  
Salbutamol

**Epidural**

Date/Time	Analgesia	Dose	Anaesthetist
14 Feb 20 at 18:30	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	8	-
14 Feb 20 at 18:10	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	8	-
14 Feb 20 at 17:45	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	8	-
14 Feb 20 at 17:22	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	8	-
14 Feb 20 at 17:01	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	10	-
14 Feb 20 at 16:55	Levobupivacaine 0.1% and Fentanyl 2mcg/ml	10	-

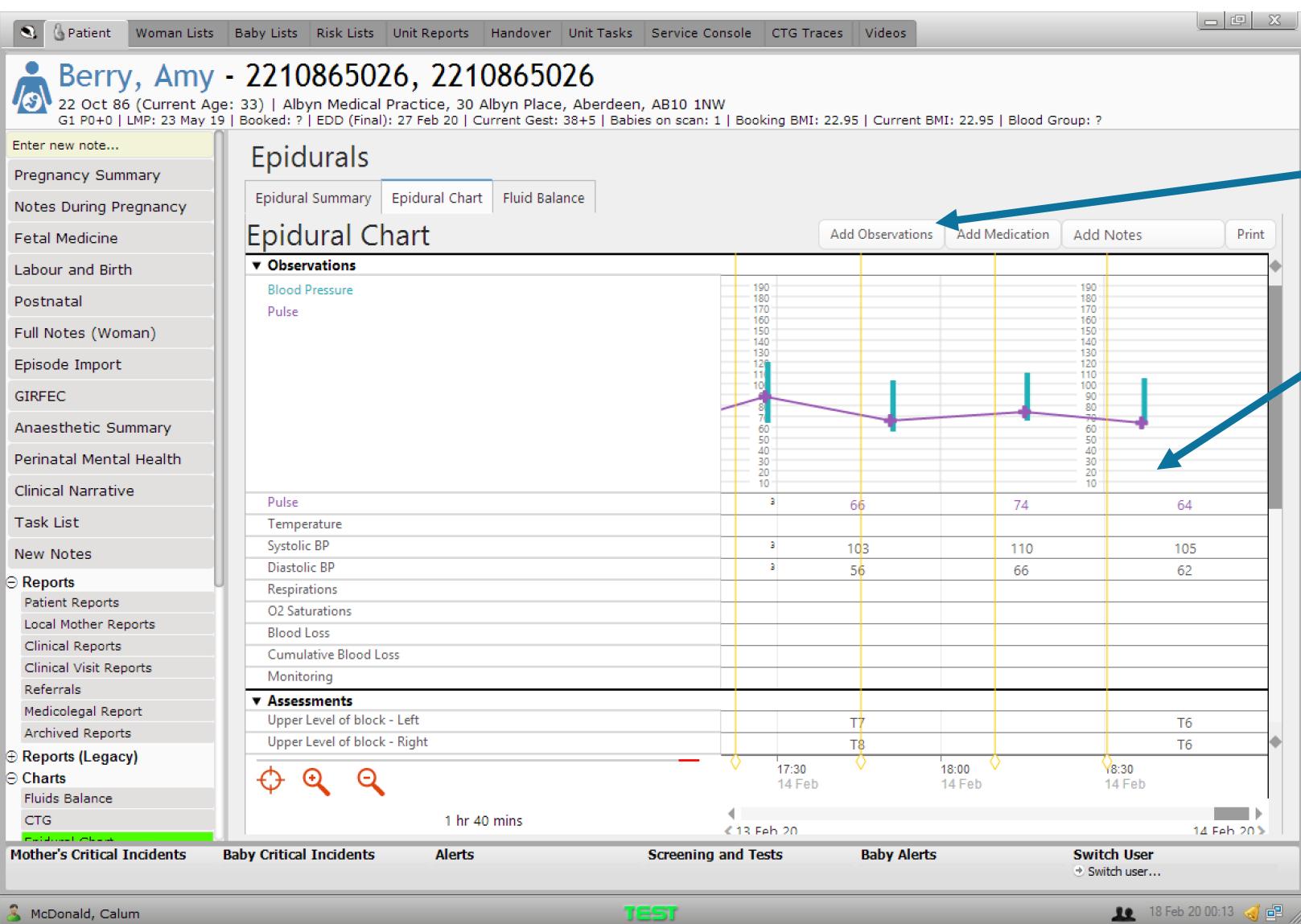
- This first view of the summary page provides an overview of epidural related notes.
- Click on this tab to see the Epidural Chart.

# Epidural Chart



- This example shows an epidural after two hours.
- The blue line is when we were called. The yellow lines show when we gave boluses.
- You can zoom in and out using these buttons.
- You may need to scroll sideways using the scroll bar to see the time period you're interested in.

# Epidural Chart



- This shows the chart zoomed in a bit.
- From here you can add observations and assessments.
- Recorded observations appear here.

# Epidural Chart

Screenshot of the 'Epidural Chart' interface in a clinical system. The interface includes a top navigation bar with links to Patient, Woman Lists, Baby Lists, Risk Lists, Unit Reports, Handover, Unit Tasks, Service Console, CTG Traces, and Videos. The main area displays patient details for 'Berry, Amy - 2210865026, 2210865026' and a 'Pregnancy Summary' section. The 'Epidurals' tab is selected, showing an 'Epidural Chart' with three tabs: Epidural Summary, Epidural Chart (selected), and Fluid Balance. The Epidural Chart displays a grid of assessments and drugs administered. A large blue arrow points to the 'Assessments' section, highlighting the 'Effectiveness' row. The bottom of the chart shows a timeline from 17:30 to 18:30 on 14 Feb 2020, with a red line indicating a bolus at 17:30.

		T7	T6
Upper Level of block - Left	men...	1: Free movement...	1: Free movement...
Upper Level of block - Right		No	No
Bromage Score Grade		1	1
Hypotension		None	None
Side Effects		Painless Contra...	Painless Contra...
Effectiveness		Alert	Alert
Sedation		Comfortable	Comfortable
Pain			

**Drugs Administered - Epidural Bolus**

	2	4	5	6
Bolus Number				
Bolus Drugs Given	Levobupivacaine...	Levobupivacaine...	Levobupivacaine...	
Bolus Dose Given				
1st Opiate				
1st Opiate Dose				
2nd Opiate				
2nd Opiate Dose				

**Drugs Administered - Epidural PCEA**

	17:30	18:00	18:30
Epidural Prescription			
Epidural Infusion Rate (ml/hr)			
PCEA Bolus (ml)			

Timeline: 17:30 14 Feb 2020, 18:00 14 Feb 2020, 18:30 14 Feb 2020

- Scroll down and you can see details of assessments.
- You may need to zoom in to see the details of assessments or observations that have been recorded close together.

# Epidural Observations

Observations (Woman)

**Berry, Amy (CHI: 2210865026 | PMS Number: 2210865026)**  
 22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
 G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

**Admin Data**

Date and Time Observations Performed	14 Feb 20 at 16:53	Gestation 38weeks, 1days
Consent Obtained	<input checked="" type="checkbox"/> Yes <input type="radio"/> No <input type="radio"/> N/A	
Location	Delivery Suite/Labour Ward	
Type of Observations	Epidural	

**General**

General Condition	<input checked="" type="checkbox"/> Looks Well <input type="radio"/> Looks Unwell
Has the woman been encouraged to move?	<input checked="" type="checkbox"/> Yes <input type="radio"/> No

**Vital Signs**

Temperature	degrees centigrade
Pulse	86 beats per minute
Blood Pressure	110 Systolic mmHg 54 Diastolic mmHg
Additional BP Information	BP taken on Left arm
MAP	72 mmHg
Respirations	per minute
O2 Saturation	96 %
Signs of PET	

**Sepsis Pathway**

Sepsis Triggers	
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**Abdominal Palpation**

Abdominal Palpation Performed	<input type="radio"/> Yes <input checked="" type="radio"/> No
-------------------------------	---

**Additional Information**

Remind me to repeat	
Additional Observations Notes	

**Current Pregnancy**

- Agreed EDD: 27 Feb 20
- Gestation: 38 weeks, 2 days
- Blood Group: (not recorded)
- Booking BP: 122/65
- Latest Hb (g/dL): (Not Recorded)

**Events**

- Medication
- Ultrasound Scan
- Manual Forms Completed
- Blood Tests and Results
- Microbiological Tests and Results
- SBAR Handover
- Epidural Assessment
- Add Cannula/Catheter

**Cannula and Catheters**

**Catheter**

- Inserted: 14 Feb 20 at 16:35
- Remove: Click here to record removal

**Management Plan**

- The midwife will add the blood pressure and pulse observations on this form.
- Observations will appear on any observation chart.
- The type of observations selected will affect what fields are shown.

# Clinical Note

Clinical Note or Review

Elderberry, Elma (CHI: NOT RECORDED | PMS Number: TN01090583)

05 Aug 82 (Current Age: 35) | 5 Cairnfold Road, Bridge of Don, Aberdeen, AB22 8LB | 07888888888 (mobile)  
G5 P0+4 | LMP: 14 Dec 16 | Date Booked: 04 Feb 17 | EDD (Final): 17 Sep 17 | Current Gest: 38+0/40 | Number of Babies (scan): 1 | Booking BMI: 24.13 | Blood Group: AB+

**Clinical Note**

Date and Time: 02 Sep 17 at 20:00 Gestation: 37 weeks, 6 days

Completed By: Calum Mcdonald

Type of User: **Anaesthetic** (highlighted with a blue arrow)

Notes and Care Plan: You can write anything here if you are seeing a patient.  
If you're assessing an epidural, then you can also write free text in the epidural assessment note.

Woman Illustration: Image Available (highlighted with a blue arrow)

Additional Illustration: No Image

Confidential: Yes

**Current Pregnancy Summary**

- Gestation: Gestation 38 weeks, 0 days
- EDD: 17 Sep 17

**Risk**

- Medical: Rhesus Disease (RH Antibodies/Other Antibodies)
- Gynaecological: Large Fibroids
- Previous Baby(ies): FGR
- Current Pregnancy: APH

**Observations**

- BMI at booking: 24.13

**Current Care Plan**

- Updated: 04 Feb 17 at 11:35
- Named Consultant: Not Entered
- Named Midwife: Carol-Anne Taylor
- Intends to Deliver: Not Entered

**Obstetric History Summary**

- Total previous pregnancies: 4
- ToP 12 Oct 06
- ToP 02 Mar 09
- Miscarriage 01 Jan 10
- Miscarriage 01 May 12

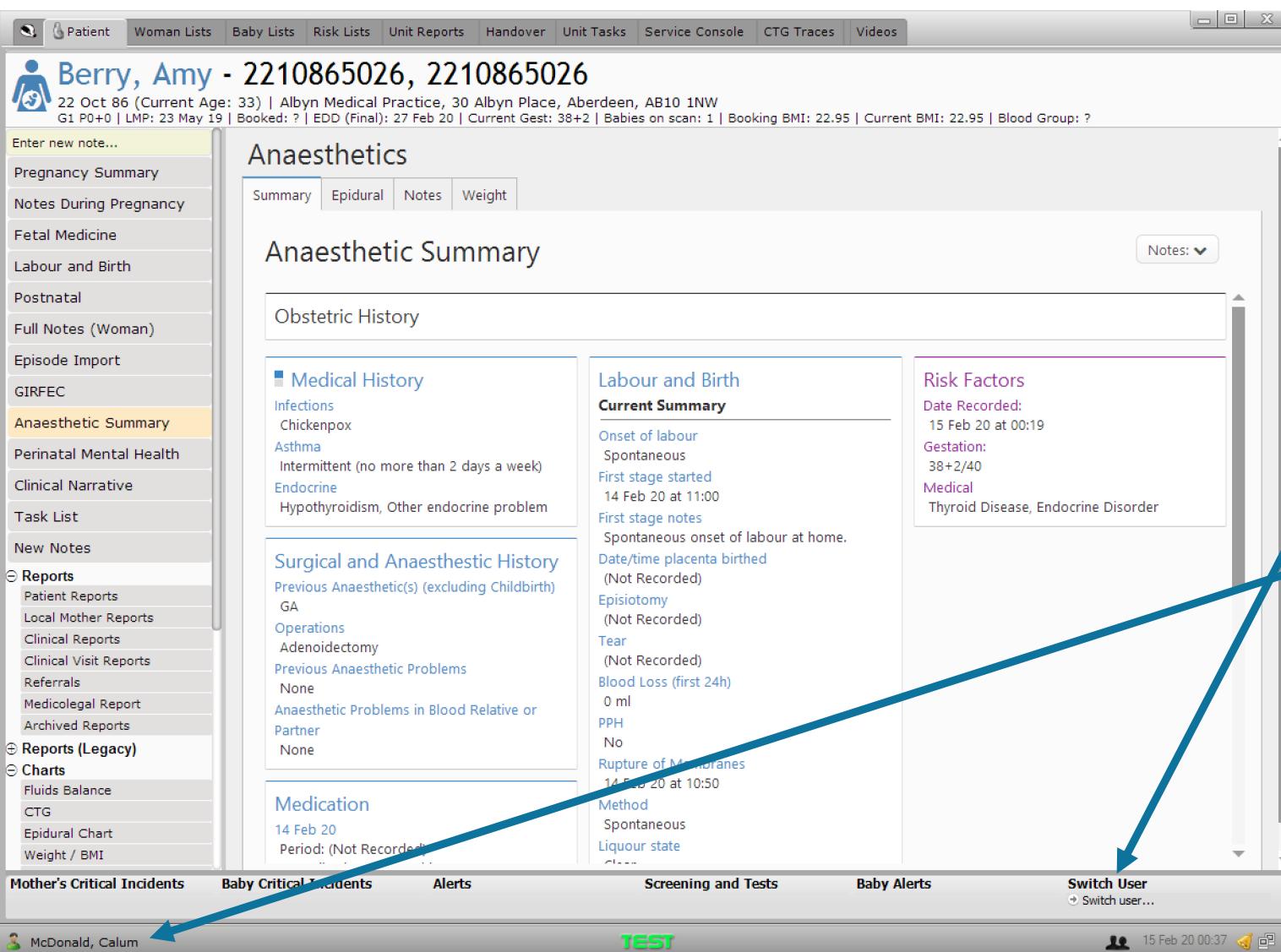
**Medical History**

- Allergies: None Known
- Blood Transfusions: Never
- Infections: Chickenpox
- Gastro Intestinal: Irritable Bowel Syndrome
- Gynaecological: Fibroids
- Skin: Acne

Save & Close  Cancel

- This is an example of an anaesthetic clinical note.
- Choose Anaesthetic as the type of user. This will make it easier to find in the future.
- Drawings can be added from here to enhance your notes.
- The confidential button need only be used to hide notes when the patient's partner is present and Badger is in 'partner present' mode.

# Changing User



The screenshot shows the BadgerNet software interface for a patient named 'Berry, Amy'. The top navigation bar includes links for Patient, Woman Lists, Baby Lists, Risk Lists, Unit Reports, Handover, Unit Tasks, Service Console, CTG Traces, and Videos. The main patient details are displayed: 'Berry, Amy - 2210865026, 2210865026', '22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW', 'G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+2 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?'. The left sidebar contains a list of clinical modules: Pregnancy Summary, Notes During Pregnancy, Fetal Medicine, Labour and Birth, Postnatal, Full Notes (Woman), Episode Import, GIRFEC, Anaesthetic Summary (highlighted in yellow), Perinatal Mental Health, Clinical Narrative, Task List, New Notes, Reports (Patient Reports, Local Mother Reports, Clinical Reports, Clinical Visit Reports, Referrals, Medicolegal Report, Archived Reports), Reports (Legacy), and Charts (Fluids Balance, CTG, Epidural Chart, Weight / BMI). The main content area is titled 'Anaesthetics' and shows the 'Anaesthetic Summary' tab selected. It includes sections for 'Obstetric History', 'Medical History' (Infections: Chickenpox, Asthma: Intermittent), 'Labour and Birth' (Current Summary: Onset of labour: Spontaneous, First stage started: 14 Feb 20 at 11:00, First stage notes: Spontaneous onset of labour at home, Date/time placenta birthed: (Not Recorded), Episiotomy: (Not Recorded), Tear: (Not Recorded), Blood Loss (first 24h): 0 ml, PPH: No, Rupture of Membranes: 14 Feb 20 at 10:50, Method: Spontaneous, Liquour state: (Not Recorded)), and 'Risk Factors' (Date Recorded: 15 Feb 20 at 00:19, Gestation: 38+2/40, Medical: Thyroid Disease, Endocrine Disorder). At the bottom right of the main content area, there is a 'Switch User' button with the text 'Switch user...'. The bottom navigation bar includes links for Mother's Critical Incidents, Baby Critical Incidents, Alerts, Screening and Tests, Baby Alerts, and a 'TEST' button. The bottom status bar shows the user 'McDonald, Calum' and the date '15 Feb 20 00:37'.

- Do not record anything in BadgerNet while someone else is signed in.
- You can quickly switch user and keep the same patient record open. Click here.
- The current logged in user is shown here.

# Full Notes

Berry, Amy - 2210865026, 2210865026

22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+5 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: ?

Enter new note...

Pregnancy Summary

Notes During Pregnancy

Fetal Medicine

Labour and Birth

Postnatal

**Full Notes (Woman)**

Episode Import

GIRFEC

Anaesthetic Summary

Perinatal Mental Health

Clinical Narrative

Task List

New Notes

Reports

- Patient Reports
- Local Mother Reports
- Clinical Reports
- Clinical Visit Reports
- Referrals
- Medicolegal Report
- Archived Reports

Reports (Legacy)

Charts

- Fluids Balance
- CTG

Mother's Critical Incidents

Baby Critical Incidents

Alerts

Screening and Tests

Baby Alerts

Switch User

TEST

18 Feb 20 00:27

**All Notes**

Search  Filter

Calum McDonald 14 Feb 17:01

Observations (Woman)  
Calum McDonald 14 Feb 17:00

Epidural/Spinal Assessment  
Calum McDonald 14 Feb 17:00

**Epidural Prescription**  
Calum McDonald 14 Feb 16:55

Epidural Bolus  
Calum McDonald 14 Feb 16:55

Observations (Woman)  
Calum McDonald 14 Feb 16:53

Cannula/Catheter (Woman)  
Calum McDonald 14 Feb 16:35

Anaesthetic Pre-op Review  
Calum McDonald 14 Feb 16:20

**Anaesthesia**  
Calum McDonald 14 Feb 16:10

Medication  
Calum McDonald 14 Feb 15:34

25 Nov 2019 26 + 4

Open Pregnancy

**Anaesthesia**

Created by Calum McDonald  
Aberdeen Maternity Hospital (Maternity 2)  
Last Edited by Calum McDonald. Edited 1 time

**Anaesthetic**

- Anaesthetic Given Epidural
- New procedure or resite New Epidural
- Urgency Urgent/Emergency

**Time Started**

- Called 14 Feb 20 at 16:10,
- Arrived 14 Feb 20 at 16:20

Date and Time Commenced 14 Feb 20 at 16:35

**Anaesthesia**

- Period given During Labour (1st Stage)
- Location Theatre
- Indication Analgesia only
- ASA Score 2

Assessment Completed on Paper Anaesthetic Yes

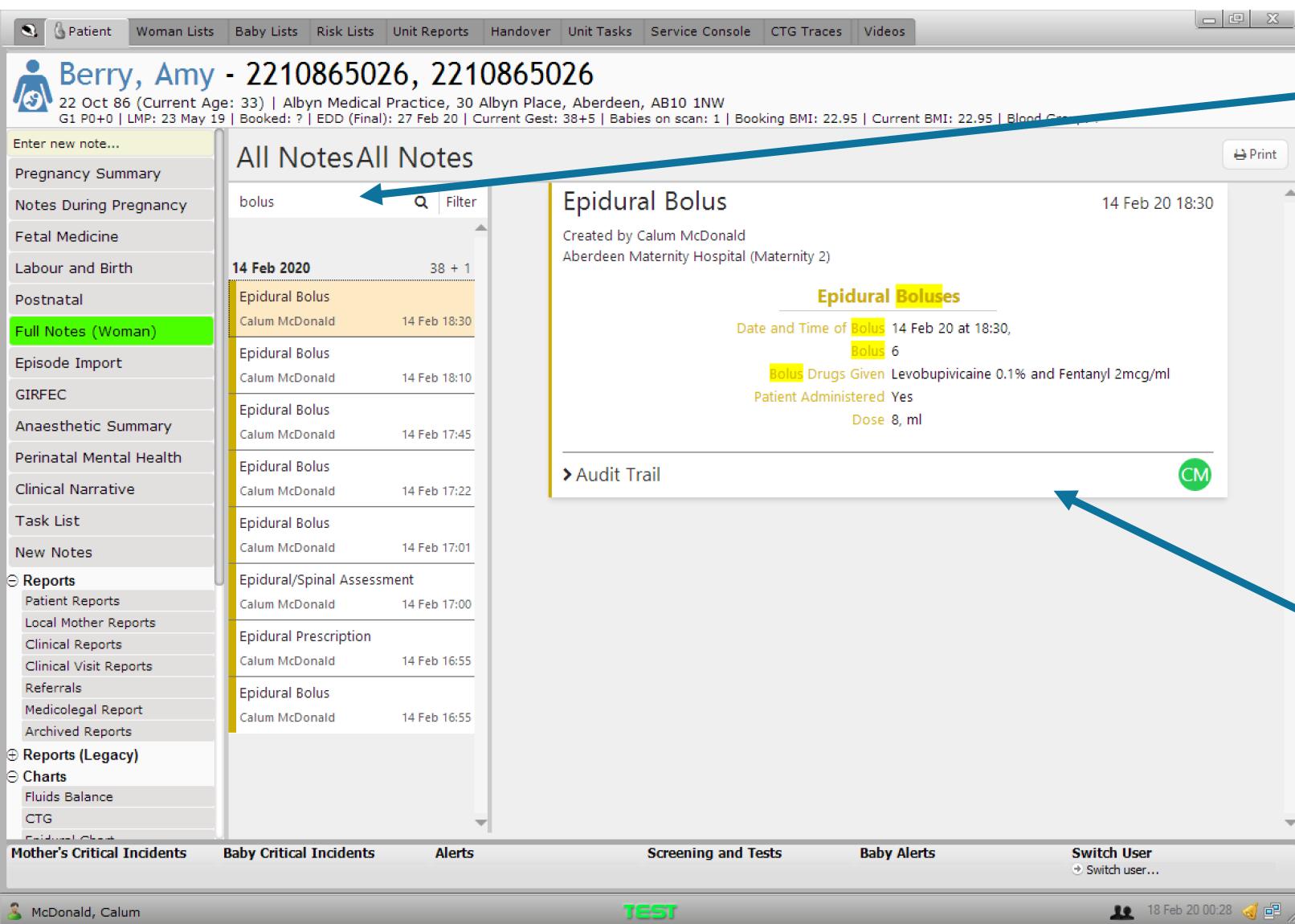
Record

- First Anaesthetist Calum McDonald
- First Anaesthetist Grade Consultant
- First Anaesthetist GMC No 4527725
- Level of Supervision Not required

**Anaesthetic Details**

- Click on the Full Notes (Woman) tab to view all notes that have been written.
- The type of note and author is shown in this window, order from new to old.
- Click on a note to show the contents in the right hand window.
- Click on an individual note to edit it.

# Full Notes



Berry, Amy - 2210865026, 2210865026  
22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+5 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Gas: 100/70

Enter new note...

Pregnancy Summary

Notes During Pregnancy

Fetal Medicine

Labour and Birth

Postnatal

**Full Notes (Woman)**

Episode Import

GIRFEC

Anaesthetic Summary

Perinatal Mental Health

Clinical Narrative

Task List

New Notes

Reports

- Patient Reports
- Local Mother Reports
- Clinical Reports
- Clinical Visit Reports
- Referrals
- Medicolegal Report
- Archived Reports

Reports (Legacy)

Charts

- Fluids Balance
- CTG

Mother's Critical Incidents Baby Critical Incidents Alerts Screening and Tests Baby Alerts Switch User  
Switch user...

TEST 18 Feb 20 00:28

**All Notes**

**bolus**

**Epidural Bolus**  
Created by Calum McDonald  
Aberdeen Maternity Hospital (Maternity 2) 14 Feb 20 18:30

**Epidural Boluses**

Date and Time of **bolus** 14 Feb 20 at 18:30,  
**bolus** 6

**bolus Drugs Given** Levobupivacaine 0.1% and Fentanyl 2mcg/ml

**Patient Administered** Yes

**Dose** 8, ml

**Audit Trail** CM

- Notes can be searched for by typing in the search box.
- All parts of the note are searched, not just the title.
- Notes written by a specific user can be searched for by typing their name in the box.
- An audit trail is visible if notes are edited.

# Full Notes

Berry, Amy - 2210865026, 2210865026  
22 Oct 86 (Current Age: 33) | Albyn Medical Practice, 30 Albyn Place, Aberdeen, AB10 1NW  
G1 P0+0 | LMP: 23 May 19 | Booked: ? | EDD (Final): 27 Feb 20 | Current Gest: 38+5 | Babies on scan: 1 | Booking BMI: 22.95 | Current BMI: 22.95 | Blood Group: 2

Enter new note...

Pregnancy Summary

Notes During Pregnancy

Fetal Medicine

Labour and Birth

Postnatal

**Full Notes (Woman)**

Episode Import

GIRFEC

Anaesthetic Summary

Perinatal Mental Health

Clinical Narrative

Task List

New Notes

Reports

- Patient Reports
- Local Mother Reports
- Clinical Reports
- Clinical Visit Reports
- Referrals
- Medicolegal Report
- Archived Reports

Reports (Legacy)

Charts

- Fluids Balance
- CTG

Mother's Critical Incidents Baby Critical Incidents Alerts Screening and Tests Baby Alerts Switch User Switch user...

TEST 18 Feb 20 00:29

All Notes

Reset to Custom Filter

My Filters

Filter

Anaesthetic notes

Epidural/Spinal Assessment

Notes to include

Epidural/Spinal Assessment

Exclude Empty Forms

Yes

Key events to include

None

Sort Order

Latest notes first

Select / Display first N

200

14 Feb 2020 38 + 1

Epidural/Spinal Assessment

Calum McDonald 14 Feb 18:40

Epidural/Spinal Assessment

Calum McDonald 14 Feb 17:55

Epidural/Spinal Assessment

Calum McDonald 14 Feb 17:00

14 Feb 2018:40

Epidural/Spinal Assessment

Assessment 14 Feb 20 at 18:40, assessed by Calum McDonald

Role Anaesthetist of epidural PCEA

Attempts 4

Successful 4

block - Left T6

lock - Right T6

core Grade 1: Free movement of legs and feet

Analgesia Good

Hypotension No

Side Effects None

Effectiveness Painless Contractions

Sedation Alert

Pain Comfortable

CM

14 Feb 2017:55

Epidural/Spinal Assessment

- Alternatively, notes can be searched for using filters.
- All notes types that have been created are listed here. Click on one to show just that type.
- Personal filters that include multiple types of notes can be created.
- Show all notes again by clicking on Reset to Custom Filter at the top.

# Problems?

- Ask a midwife for general BadgerNet advice.
- Email me at [calummcdonald@nhs.net](mailto:calummcdonald@nhs.net)
- Email Morag Ogston, BadgerNet Support Midwife at [morag.ogston@nhs.net](mailto:morag.ogston@nhs.net)