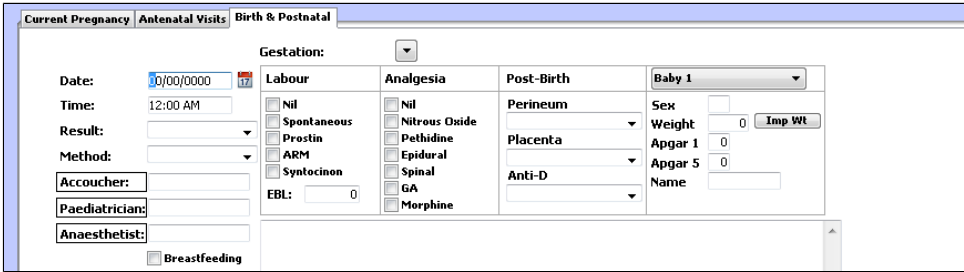


# General Data Mapping Genie Integrated

C A T C a t e g o r y	Clinical System Mapping
D e m o g r a p h i c	
G e n d e r	Edit Patient screen > Gender
E t h n i c i t y	Edit Patient screen > Secondary tab > Indigenous Status
D V A	Edit Patient Screen > Main Tab > DVA no and DVA Card Colour
A g e	Edit Patient screen > DOB
L a s t V i s i t	Patient View > Most recent encounter date on consult list on the top right part of the screen
P o s t c o d e / S u b u r b	Edit Patient screen > State > Postcode
A l l e r g y	Patient View > Allergy box top left of screen
A l l e r g y R e c o r d e d	An Allergy Item is present

N o K n o w n A l l e r g i e s	The 'Nil Known Allergies' option is selected from drop down menu
N o t h i n g R e c o r d e d	No Allergy Items are present
S m o k i n g	Patient View > Smoking Status drop down box lower left of the screen
D a i l y S m o k e r	Smoker = Smoker is selected and frequency is daily
I r r e g u l a r S m o k e r	Smoker = Smoker is selected and frequency is not daily
E x S m o k e r	Smoker = Ex-Smoker is selected
N e v e r S m o k e d	Smoker = Never Smoked is selected
N o t h i n g R e c o r d e d	Smoking status has nothing selected

<b>A l c o h o l</b>	Genie requires the users to configure the available options for the alcohol status of a patient. As there are too many possible options to record the drinker use the following terms to report alcohol status.
<b>D r i n k e r</b>	Any entry other than below
<b>N o n D r i n k e r</b>	<a href="#">Nil</a> <a href="#">No</a> <a href="#">Non-Drinker</a> <a href="#">Non Drinker</a>
<b>N o t h i n g R e c o r d e d</b>	no record
<b>M e a s u r e m e n t s</b>	Patient View > Tools > Add Measurement
<b>B M I</b>	Patient View > Tools > Add Measurement > Add Weight and Height > BMI calculated
<b>B P</b>	Patient View > Tools > Add Measurement > BP (no option for position)
<b>P h y s i c a l A c t i v i t y</b>	
<b>S p i r o m e t r y ( R e s p i r a t o r y)</b>	Patient View > Tools > Add Measurement > Respiratory > FEV1, FVC No option for POST/PRE qualifier
<b>W a i s t</b>	Patient View > Tools > Add Measurement > Waist

Birth Weight	<p>For the Maternal Health Care report, CAT can extract the birth weight of the child from two sources. One is the child's record, which needs the weight entered and the date backdated to the child's birthday - this will be picked up under the 'Patient Record' report.</p> <p>For the Mother's Antenatal report the birth weight of the child has to be recorded in the mother's record. To create a pregnancy report, type Ctrl-Shift-F view screen. Under the 'Birth &amp; Postnatal' tab there is a 'Baby 1' dropdown box with fields for Sex, Weight and Apgar scores. The weight entered here Mother's Antenatal report in CAT4.</p> 
Pathology *	Patient View > Tools > Add Measurement
Cholesterol	Patient View > Tools > Add Measurement > Cholesterol
Tryglycerides	Patient View > Tools > Add Measurement > Tryglycerides
HDL	Patient View > Tools > Add Measurement > HDL
LDL	Patient View > Tools > Add Measurement > LDL
Blood Sugar Levels	Patient View > Tools > Add Measurement > BSL
HbA1c	Patient View > Tools > Add Measurement > HBA1C
Microalbumin	Patient View > Tools > Add Measurement > MALB

C r e a t i n e	Patient View > Tools > Add Measurement > Creatinine
A C R ( M i c r o a l b u m i n C r e a t i n e R a t i o )	<p>Patient View &gt; Tools &gt; Add Measurement &gt; ACR</p> <p>If not provided by the lab CAT4 will calculate the ACR based on microalbumin and urinary creatinine.</p> <p>CAT4 will look at codes and the following test names Alb/Cre, Alb/Creat, Albumin/Creatinine, Albumin/Creatinine Ratio, Urinary Albumin/Creatinine Ratio, Urinary Albumin/Creat Ratio, Microalbumin Ratio</p>
F O B T	<p>Pathology HL7 results with LOINC code 2335-8, 27396-1, 14563-1, 14564-9, 14565-6, 12503-9, 12504-7, 27401-9, 27925-7, 27926-5, 57905-2,56490-6,56491-4,29771-3</p> <p>or with test names Faecal Occult Blood ,Faecal occult blood screening, Faecal Occult Blood Test, FOB, FOBT, Occult blood – faeces, Stool occult blood test, OCCULT BLOOD, faecal human haemoglobin, Insure FOBT, FOBT1, FOBT2, FOBT3, FOB1, FOB2, FOB3, Faecal Occult Blood1, Faecal Occult Blood2, Faecal Occult Blood3, BOW, IFOBT,</p> <p>OCCULT BLOOD (OCB-0), OCCULT BLOOD (OCB-1), OCCULT BLOOD (OCB-2), OCB NATIONAL SCREENING, FHB, FAECAL BLOOD, %FOBT%, %OCCULT%, Faecal Immunochemical Test, FAECAL HAEMOGLOBIN</p> <p>FOBT test orders are extracted with any of the test names above. The % indicates a wild card search which will pick up any test name with FOBT or OCCULT in the name.</p>
H a e m o g l o b i n	CAT4 will extract the Hb from HL7 results
I N R	CAT4 will extract the Hb from HL7 results
C e r v i c a l S c r e e n i n g	

M a m m o g r a m	<p>Mammogram results are not sent electronically in all states, but if test names are entered manually into the results tab CAT4 will pick up that the test has been done. The following test names are recognised:</p> <ul style="list-style-type: none"> <li>• Breast Mammogram Screening</li> <li>• Bilateral Mammography</li> <li>• Ultrasound Breast Bilateral</li> <li>• Wesley Breast Clinic Consultation Report</li> <li>• Mammogram</li> <li>• Mammogram-normal</li> <li>• Breast Mammography</li> <li>• Mammography - Bilateral</li> <li>• Mammogram BreastScreen NSW</li> <li>• Screening Mammogram - BreastScreen Queensland</li> </ul>
U r i n a r y c r e a t i n e	<p>CAT4 will extract the Urinary Creatinine from HL7 results</p>

\* **NOTE:** Pathology results are normally received in HL7 format and will be extracted by CAT4. However the results listed above have the option of a manual entry and will also be extracted if entered manually.

CAT Category	Clinical System Mapping
Pap Smear	1. Summary View Panel > Measurement tab (female patients only) Measurements > Pap Smear
Recorded	A value is recorded in any of Result, Endocervical Cells Present, HPV or Comment
Done Date	Date of most recent entry

<p><b>NOTE:</b> Pap Smear Pathology results received in HL7 format are not automatically updated to the Measurements tab &gt; Pap Smears list. To see the results in that tab the GP must right-click the Pap Smear result listing in the Results Inbox and choose 'Create Pap Smear'.</p> <p>This will create an entry in the Pap Smears list. CAT4 will extract the results regardless if the above action is performed, it will extract the result directly from the HL7 report.</p>	<p>Test names recognised:</p> <p>CCSR</p> <p>CERVICAL CONVENTIONAL SMEAR</p> <p>CERVICAL CYTOLOGY</p> <p>CERVICAL SMEAR</p> <p>CERVICAL SMR</p> <p>CYTOLOGY GYNAECOLOGICAL</p> <p>CYTOLOGY GYNAECOLOGICAL (PAP-0)</p> <p>GYNAE CYTOLOGY</p> <p>GYNAECOLOGICAL CYTOLOGY</p> <p>GYNEA CYTOLOGY</p> <p>NON SCREENING PAP</p> <p>NON SCREENING SMEAR</p> <p>PAN-O</p> <p>PAP</p> <p>PAP (BALLARAT)</p> <p>PAP (GEELONG)</p> <p>PAP NS</p> <p>PAP SMEAR</p> <p>PAP SMEAR (PAN-0)</p> <p>PAP SMEAR +/- THIN PREP</p> <p>PAP SMEAR OLD</p> <p>PAP SMEARS</p> <p>PAP TEST</p> <p>PAP-0 (PAP SMEAR)</p> <p>PAPFU</p> <p>PAPR</p> <p>PAPR NS</p> <p>THIN PREP ONLY</p> <p>THINP</p> <p>VAG SM</p> <p>VAGINAL SMR</p> <p>VAULT CYTOLOGY</p> <p>VAULT SMEAR</p> <p>Practices should check the test names appearing in the results tab and advise PCS if there is a test name that should be added to this list.</p>
	<p>2. Completed Recalls</p>

Recorded	<p>A recall has been created with text matching any of the following:</p> <ul style="list-style-type: none"> <li>• Starts with the string 'pap '</li> <li>• Contains 'cervical'</li> <li>• Contains 'smear'</li> </ul> <p>Text is case insensitive.</p>
Done Date	Date recall completed
Pap Smear Ineligible	<ul style="list-style-type: none"> <li>• Hysterectomy</li> <li>• Hysterectomy; abdominal; subtotal</li> <li>• Hysterectomy; abdominal; total</li> <li>• Hysterectomy; vaginal</li> </ul>

CAT Category	Clinical System Mapping
Medication Count	<p>Summary Views &gt; Medications &gt; Current Medications, where Drugs are selected from a coded list.</p> <p>Refer to the chapter 2.2 for a list of medications mapping to each CAT medication.</p>