

.Exome EPIC Smart phrase

- Some content is auto-filled from the patient chart

Medicare-funded genomic test: Pre-approval discussion documentation

IMPORTANT INSTRUCTIONS:

Once you have finished this documentation encounter, you need to route this encounter to the clinical geneticists so they know to contact you. HOW?

1. In the documentation encounter, click on the "**Send Chart**" section in the Documentation tab (see image below)
2. route as "**e-communication**"
3. route to "**p genetics referral triage pool**" in the recipient field
4. click **Close** to route this documentation to the clinical geneticists.

A member of the genetics team will call you after they receive the communication.

SECTION A: Information about clinician ordering test

Name of ordering paediatrician:

Has the ordering consultant completed RCH Learning Hero genomics module: {Yes/No:33909}

SECTION B: Information about patient and parents

Patient name/DOB/MRN

Weight:

Wt Readings from Last 1 Encounters:

* Growth percentiles are based on WHO data.

Height/Length:

Current height:

* Growth percentiles are based on WHO data.

Head circumference:

HC Readings from Last 1 Encounters:

* Growth percentiles are based on WHO data.

Family history: **REQUIRED**

Is either parent affected?	{PARENT STATUS:36500}
Father's ethnicity:	
Mother's ethnicity:	
Are the parents consanguinous?	{yes no:314532}
Is there a family history of similarly affected relatives?	{YN-FHx:36493}

Medicare Eligibility (see Medicare criteria [here](#)). **REQUIRED**

Has the patient had a non-informative chromosome microarray test?	{YN-CMA:36494}
Is the patient admitted (inpatient or ED)?	{YN-INPAT:36495}
Has this patient already had genomic testing? <i>(defined as testing for variant(s) in multiple genes in one test and includes whole genome sequencing, whole exome sequencing or testing of a panel of genes)</i>	{YN-PREVTEST:36496}

Does this patient meet the criteria? REQUIRED

Does the patient have:	If YES :
dysmorphic facial features? <input type="checkbox"/> NO <input type="checkbox"/> YES→	Upload photos into EPIC or RCH Medical Photography System AND list dysmorphic features below: •
congenital anomalies? <input type="checkbox"/> NO <input type="checkbox"/> YES→	•
intellectual disability of at least moderate severity? <input type="checkbox"/> NO <input type="checkbox"/> YES→	Provide IQ score (if known) OR detailed description of severity, including developmental milestones below: •

**HPO terms are a structured language for describing phenotypes*

Other relevant features? (OPTIONAL)

Differential diagnoses?*	
Other phenotypic features?*	
Other relevant investigations (eg: brain MRI, metabolic investigations, etc)	

Gene panels. REQUIRED

What are the gene panels you wish to apply in this test? (use the PanelApp Australia website)	• ***
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SECTION C. Outcome of discussion:

Medicare-eligible?	{yes no:314532}
Test:	{IMLIST22845_TESTTYPE:36497}
Name of clinical geneticist:	{VCGSLIST_CGs:36498}
Approval number granted:	

If approved, the ordering paediatrician MUST:

1. Obtain formal written consent using the consent form available at: <https://www.vcgs.org.au/sites/default/files/forms/MGF164-consent-form-genomics.pdf>
2. Send the consent form to HIS (his.upload@rch.org.au) with a copy (cc) to VCGS (exome@vcgs.org.au).
3. Place an order for the test for the child in EPIC - search for "whole exome sequencing"

4. You must include the approval number in your EPIC order for the child
5. If ordering a **TRIO**, place an order for each parent - search for "**whole exome sequencing - parent**". You will need to know their full name & DOB.

NB: Testing will only proceed if the consent form/s are sent to exome@vcgs.org.au.

Contact Log - clinical geneticist use only

#	Date	Type	Purpose	Outcome	Duration (mins)	Notes
1	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		
2	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		
3	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		
4	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		
5	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		
6	{date:36624}	{type:36621}	{reason:36622}	{outcome:36623}		