

Connect CARE System

Ordering CMA

A step by step guide to ordering chromosomal microarray testing through Connect Care

1

Open the order "Cytogenetic Analysis." This can also be found by searching for "Chromosomal Microarray" or "CMA."

The screenshot shows the search results for 'CHROMOSOMAL MICROARRAY'. The results are organized into sections: Panels (No results found), Medications (No results found), and Procedures. Under Procedures, there are two entries for 'Cytogenetic Analysis (aka CHROMOSOMAL MICROARRAY (CMA))'. The first entry is highlighted in pink and shows 'Type: Lab', 'Pref List: AHS AMB FA...', 'Resulting Agencies: AHS AMB FA...', and 'Cost to ...'. The second entry is also highlighted in pink and shows 'Type: Lab', 'Pref List: AHS AMB GE...', 'Resulting Agencies: AHS AMB GE...', and 'Cost to ...'.

2

Testing is performed on blood. Confirm that pre-test counselling has been provided.

The screenshot shows the order form for 'Cytogenetic Analysis'. The form includes fields for 'Expires' (08/11/2025), 'Priority' (Routine), 'Class' (Lab Collect), 'Specimen Type' (Blood), 'Specimen Source' (Blood), and 'Submitter'. Below these fields, there is a pink banner with the text: 'By ordering this test, the health care provider confirms that they have provided pre-test counselling. Yes, I have provided pre-counselling.'

3

Select "Constitutional/Inherited Condition" and check only "Chromosomal Microarray."

The screenshot shows the order form for 'Cytogenetic Analysis'. The form includes fields for 'What type of cytogenetic testing is required?' (Cancer/Oncology Investigation, Constitutional/Inherited Condition), 'What type of constitutional testing is required?' (RAD, Chromosomal Microarray, Karyotype, FISH, Culture for alternative testing), and 'What is the primary indication for constitutional cytogenetic testing?' (Prenatal testing, Congenital anomalies/Developmental delay/Dysmorphic features, Fertility testing, Sex chromosome, Trisomy, Follow Up/Family Study/Carrier, Other). Below these fields, there is a pink banner with the text: 'Indication for Cytogenetic testing - choose all that apply'. The 'Chromosomal Microarray' option is selected.

4

Provide the reason for testing and select the appropriate options. Be sure to specify whether the patient has autism spectrum disorder, intellectual disability, speech delay, or global developmental delay in the "Indication for Cytogenetic Testing" dropdown menu to ensure the test is accepted by the lab.