

Genetic Testing Checklist

2.Clinical Action

Supports physicians in discussing genetic testing and ensuring informed decision-making

ORDERING CHROMOSOMAL MICROARRAY



- **ON CONNECT CARE**

[Chromosomal Microarray \(CMA\): Information for Ordering](#)

- **OUTSIDE CONNECT CARE**

[Cytogenetics Requisition form \(CMA\): GRC requisition for ASD /ID panel Testing](#)

TIMELINE



Genetic test results are usually available in **6-8 weeks** after the blood sample is received in the lab

! INDIVIDUALS SHOULD HAVE A NEGATIVE CMA BEFORE PROCEEDING WITH ASD PANEL TESTING.

ASD/ID PANEL TESTING



[Ordering Panel Testing for Autism or Intellectual Disability](#)

Two parts are needed for every panel test These steps don't need to be done in order.

No order is needed in ConnectCare and no blood draw is needed for the patient.

RESULTS DISCLOSURE



1. NEGATIVE: Please discuss results with the patient and assure they received a copy of their results as well as an appropriate handout. Results will live in EHR.

2. VUS: Please discuss results of VUS and assure they understand & receive a copy of their results. Results will live in EHR and should be reassessed with lab every two years. Consider clinical picture to see if genetics referral is warranted.

3. POSITIVE: Patients with a pathogenic results should be referred for an appointment at the [Genetic Counselling Consultation](#) to ensure that results are reported under the guidance of a genetic professional and management is reviewed. Results will live in EHR. Referrals to the Genetic Counselling/Genomic Psychiatry consult service using [this form](#).