

## Microarray: ORAcollect Sponge (saliva) DNA Extraction Kits

Date: June 16<sup>th</sup>, 2023

Effective Date: July 1st, 2023

The MicroarrayCGH Laboratory will be offering ORAcollect sponge kits for the collection of saliva for DNA extraction and genetic testing on pediatric and adult patients.

This kit will be less traumatic for the patients and also convenient for the parents in collecting samples.

**Test code**: MACGH (Chromosome Microarray Analysis)

MASNP (Microarray Single Nucleotide Polymorphism)

**Specimen Collection**: Collect **2** ORAcollect Swab (saliva) samples per patient and store at room temperature.

ORAcollect-DX (OCD-100) collection swab for adult patients ORAcollect for Pediatrics (OC-175) collection swab for pediatric patients

SPECIMEN TYPE	GENETIC TESTING *Patient Consent Required
Amniotic Fluid - Call for Requirements (585) 275-1784	CYTOGENETICS
CVS - Call for Requirements (585) 275-1784	TEST(S)
Date of Ultrasound / / GA on Date of Ultrasound weeks days  Peripheral Blood (URMC) Lavender/Green Top/RmTemp (2-5 ml.)	(25789) Chromosome Analysis (Karotype
2 OraCollect saliva swabs for DNA (Room Temp)	(16807) FISH N* (Specify)
POC Sterile Container/Media/Refrig. INDICATION	RESTRICTED TEST (REQUIRES AUTHORIZED PHYSICIAN'S SIGNATURE)
Abnormal Maternal Serum/First Trimester Screen - specify Abnormal Ultrasound Autism	MICROARRAY CGH 4 X 180K + SNP (CNV Platform)

For questions or assistance, please contact Dr. Iqbal by any of the methods listed below.

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