

# HELPING MAKE INFORMED HEALTHCARE DECISIONS TO IMPROVE PATIENT OUTCOMES

Yourgene Genomic Services are specialists in Next Generation Sequencing solutions for Research and Clinical applications, including Oncology and Reproductive Health Testing. We are an ISO15189 accredited medical laboratory focused on enabling genomic medicine, working with pharmaceutical organisations, biotechnology, research institutes, clinicians and various types of healthcare professionals.



Please do contact us if you have any questions on our services or would like to learn more about how we can support your work on:

✉ [genomics@yourgene-health.com](mailto:genomics@yourgene-health.com)



## OUR TESTS



### Reproductive Health

- Prenatal Screening
- Trisomies by NIPT
- NIPT Extended menu



### Oncology

- Cancer Precision Medicine Panel
- Comprehensive Genomic Profiling
- Whole Exome Sequencing
- Hypoxia Risk Score
- Chemotherapy Resistance
- CancerNext® powered by Ambry Genetics
- RNAinsight® powered by Ambry Genetics

## OUR RESEARCH SERVICES



- Biomarker Discovery
- Clinical Trials
- Research Programs

## OUR CAPABILITIES



### Technologies

Our Manchester HQ hosts a high-volume, automated genomics testing facility. Capacity to process thousands of samples a day.

NGS • PCR • Microarray



### Fetal Fraction & Liquid Biopsy

Expertise in cell-free DNA enrichment methods, with Yourgene Health's size selection Ranger Technology.



### Bioinformatics

Bioinformatics and clinical interpretation capabilities for NGS analysis using GATK best practices.

