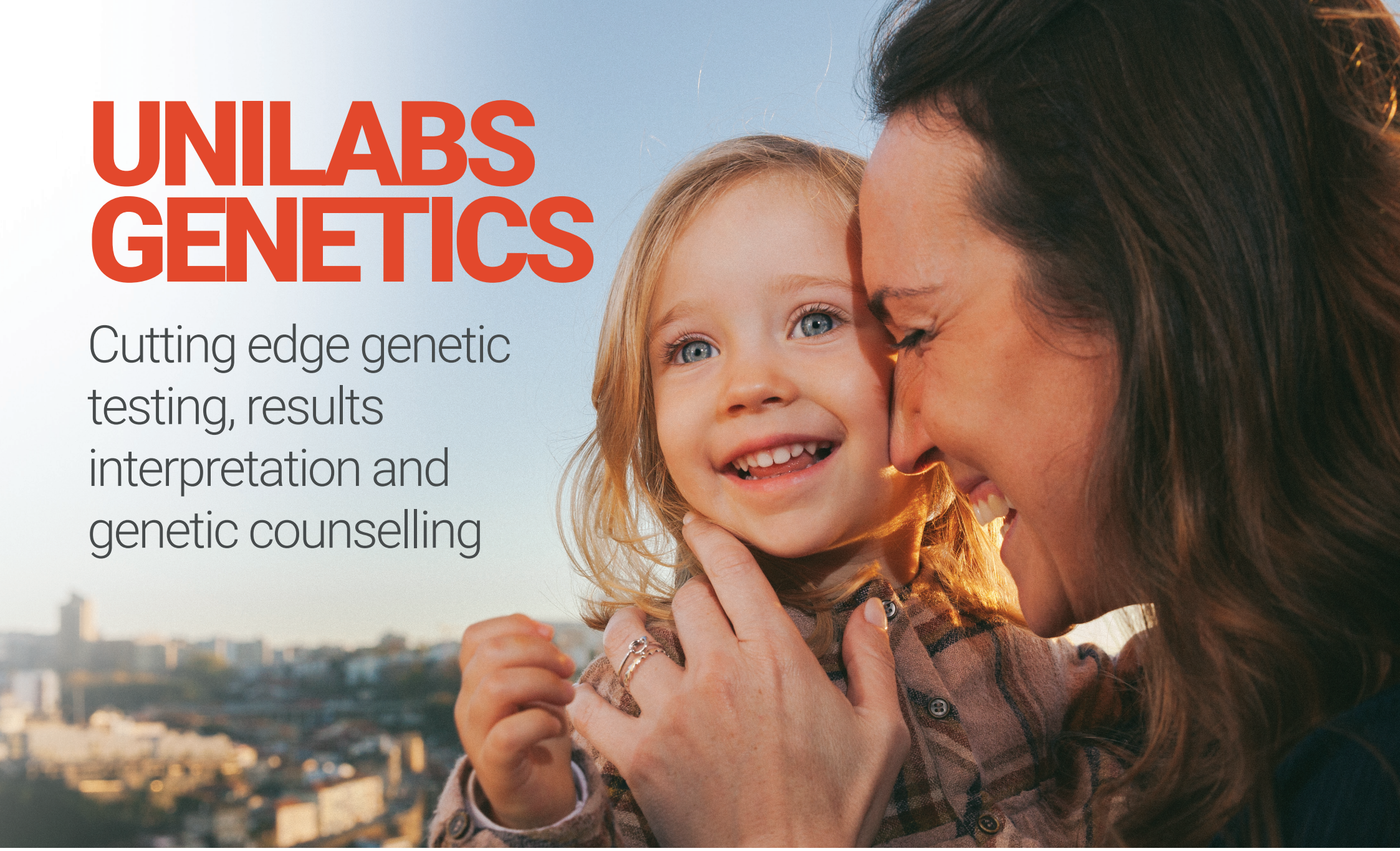
UNILABS GENETICS

Cutting edge genetic testing, results interpretation and genetic counselling



Unilabs

AT UNILABS WE GIVE YOU THE ANSWERS THAT HELP YOU DIAGNOSE AND TREAT YOUR PATIENTS

WHY CHOOSE **UNILABS MEDICAL GENETICS?**

More than 100 genetics specialists and over **25 years of experience** in **expert medical consultation**

More than **4,000 genetic tests** for all medical specialties

Over 260 labs across Europe with the **most advanced technologies** and **world class capabilities**

Fast turnaround time and reporting

Easy logistic solutions from sample sending to report delivery

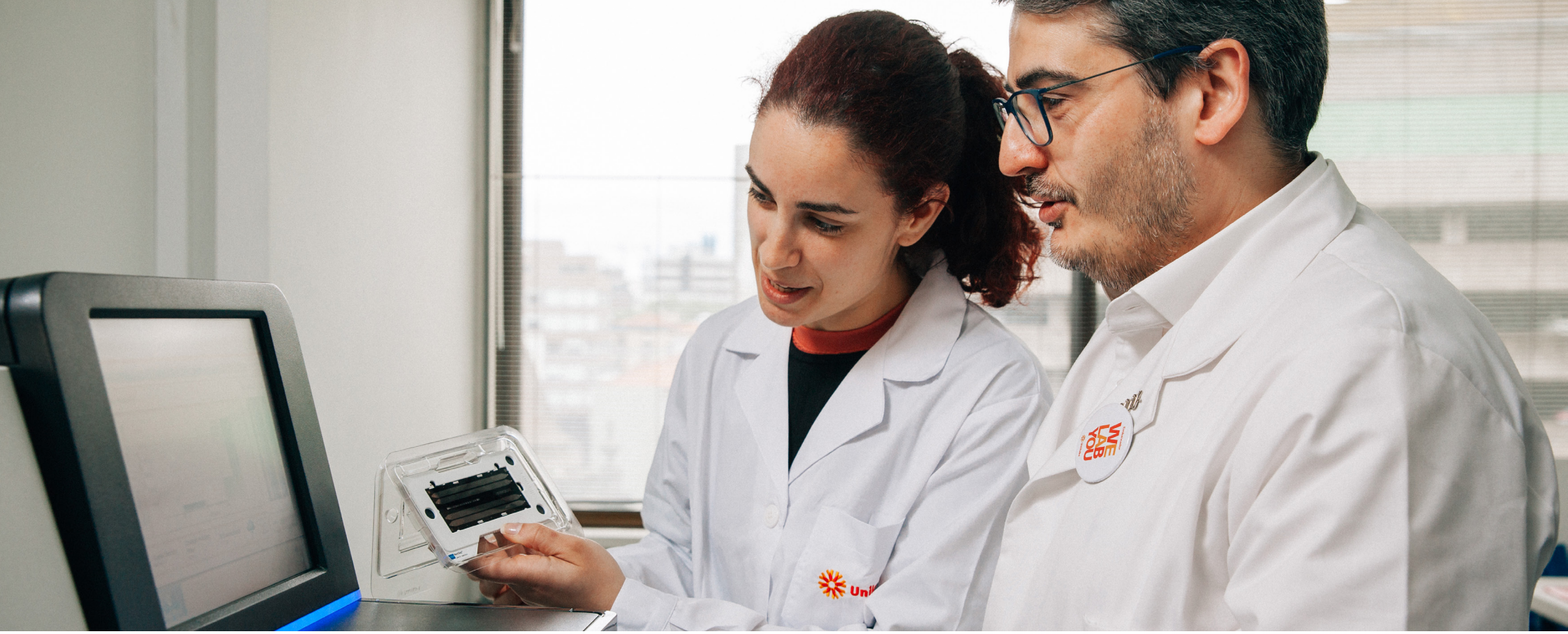
Dedicated genetic counselling and customer service in **several languages**

OUR SERVICE OFFERING

A BROAD CATALOGUE OF SERVICES AND DIAGNOSTICS WITH MORE THAN **4,000 GENETIC TESTS** FOR ALL MEDICAL SPECIALTIES.

- CLINICAL MOLECULAR GENETICS
- CYTOGENETICS
- WES / WGS
- COMPANION DIAGNOSTICS
- PRENATAL SCREENING
- REPRODUCTIVE GENETICS
- ONCOGENETICS
- ONCOHAEMATOLOGY
- PHARMACOGENETICS
- NIPT
- CARRIER SCREENING
- CHROMOSOMAL MICROARRAY ANALYSIS

WE OFFER CUTTING-EDGE GENETIC TESTING, COUNSELLING AND INTERPRETATION



OUR KEY TECHNOLOGIES

- Next Generation Sequencing
- Whole Exome Sequencing
- Chromosomal Microarray Analysis
- NIPT
- Cytogenetics
- Molecular Genetics
- Whole Genome Sequencing (coming soon)

NEXT GENERATION SEQUENCING

NEXT GENERATION SEQUENCING

Next generation sequencing (NGS) allows the sequencing analysis of a gene, several genes (panel), the whole exome, or even the whole genome in a single test.

GENE PANELS FOR ALL MEDICAL AREAS

We provide over 250 custom-designed panels for all medical specialties, resulting in a high probability of reaching a genetic diagnosis for your patient.

WHOLE EXOME SEQUENCING

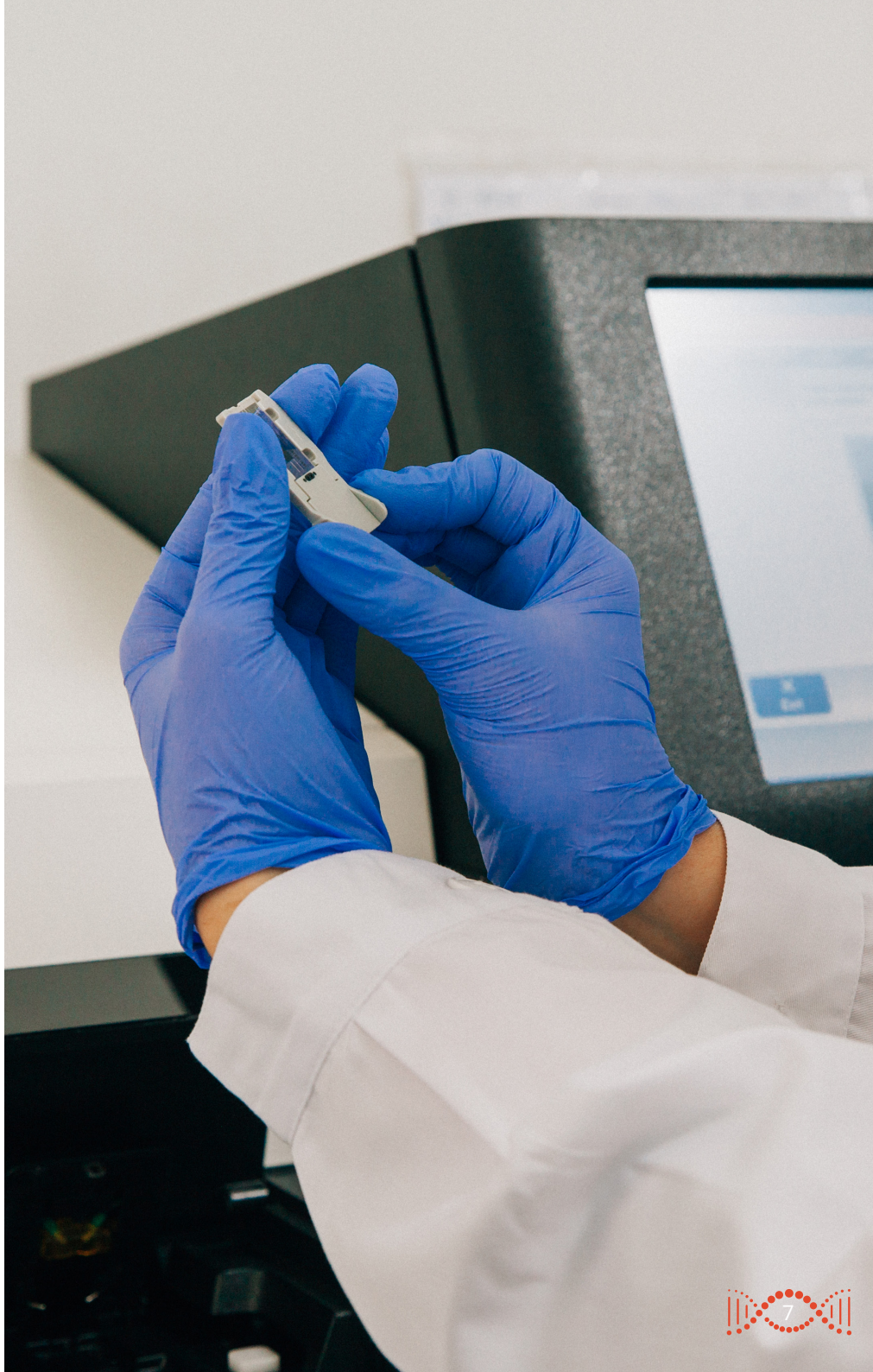
Our whole exome sequencing (WES) combines the most advanced technical solutions available on the market with clinical interpretation and integration from our world-class specialist medical teams.

Coming soon...

WHOLE GENOME SEQUENCING

Whole genome sequencing (WGS) is a comprehensive method for analysing the human genome that provides a high-resolution, base-by-base view of the entire genome.

WGS is capable of detecting single nucleotide variants, insertions/deletions, copy number changes, and large structural variants. This advanced technology and our world-class clinical interpretation will enable our genetics labs to perform whole-genome sequencing both quickly and more efficiently than ever.



UNILABS, A TRUE DIAGNOSTICS PARTNER

OUR REPUTATION AS A PREFERRED DIAGNOSTICS PROVIDER IN EUROPE GOES BEYOND QUALITY ACCREDITATIONS.

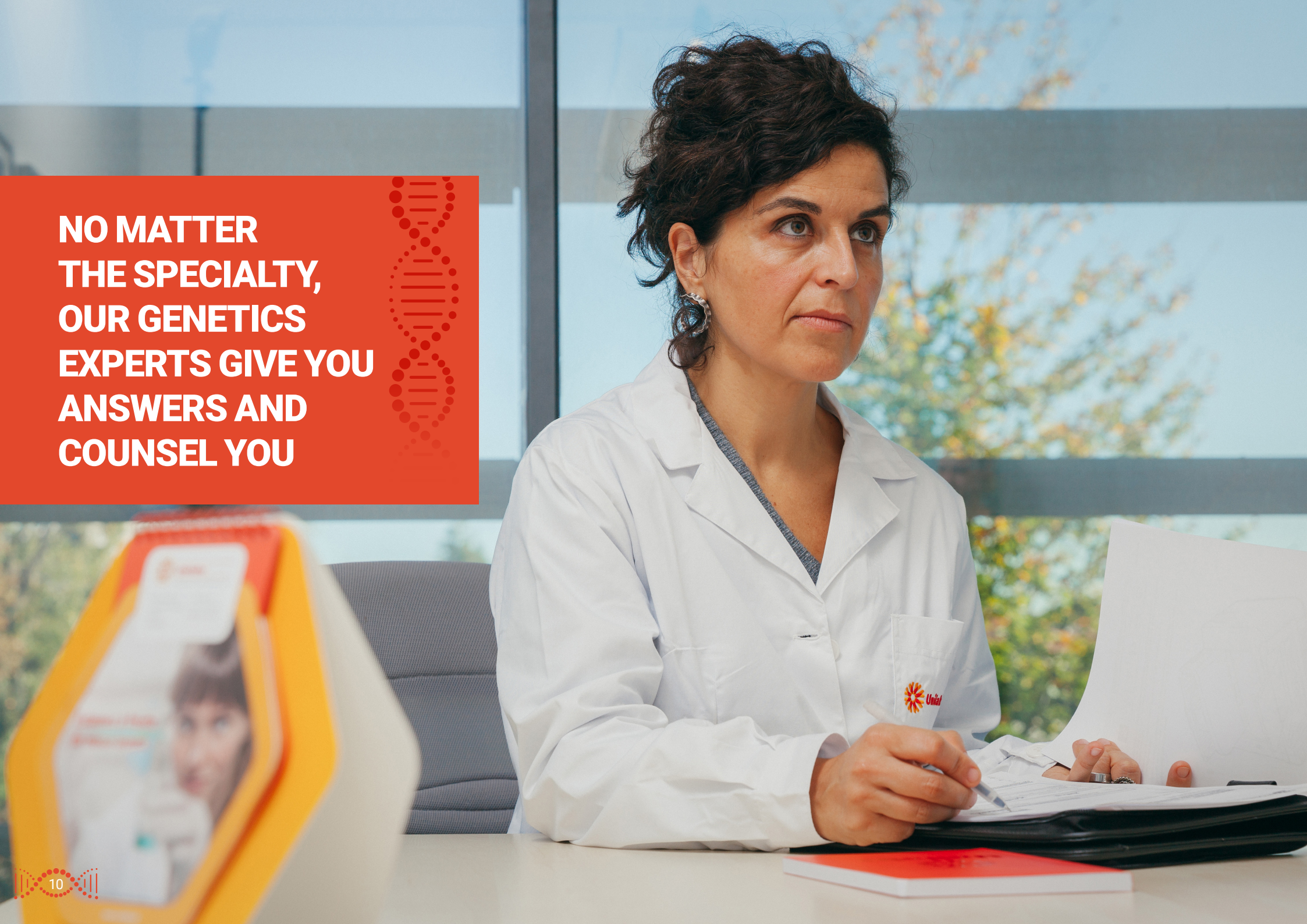
- We are a trusted partner of public and private healthcare institutions across Europe
- We collaborate with numerous universities and medical research institutions
- Our laboratories and specialised diagnostic centres throughout Europe comply with the most rigorous international quality certifications

OUR LABORATORIES ARE ISO CERTIFIED AND ADHERE TO THE MOST RIGOROUS PRIVATE AND PUBLIC QUALITY STANDARDS

- ISO 9001
- ISO 15189 (GENETICS)
- ISO 17025 (FORENSICS)
- CLIA
- THE EUROPEAN MOLECULAR GENETICS QUALITY NETWORK
- GENOMICS QUALITY ASSESSMENT (GENQA)
- UK NEQAS

WE ARE A DIAGNOSTICS PARTNER.

We accompany you throughout the diagnostic process until we find the right solution for your needs.

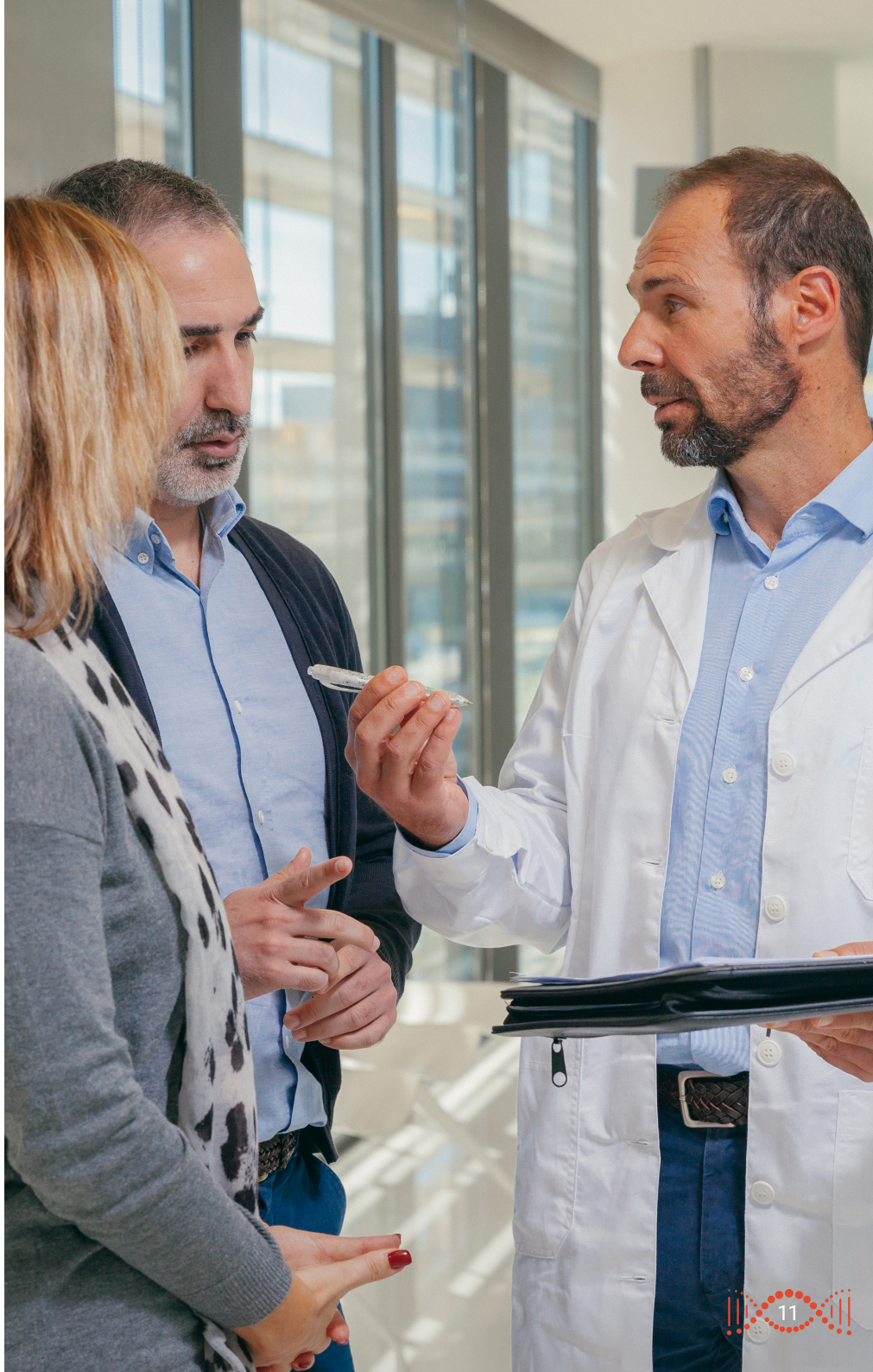

NO MATTER
THE SPECIALTY,
OUR GENETICS
EXPERTS GIVE YOU
ANSWERS AND
COUNSEL YOU

OUR CUSTOMERS

WE SERVE PHYSICIANS, HOSPITALS, LABORATORIES, UNIVERSITIES AND HEALTH INSURANCE PROVIDERS

- Medical/Clinical Geneticists
- Gynaecologists/Obstetricians
- Oncologists
- Neurologists
- Ophthalmologists
- Paediatricians
- Pathologists
- Gastroenterologists
- Haematologists
- Psychiatrists
- Pharma

We receive samples from more than **70 countries**.



OTHER SERVICES WE OFFER TO CAREGIVERS

Online catalogue

Specialised request and consent forms

Secure results portal and alerts

Professional education for residents, physician assistants and nurses

Webinars library

Specialised magazines

MEET OUR EXPERTS

Capucine Hyon, MD, PhD
Cytogeneticist at Unilabs France
Based in France

I'm a specialist in constitutional cytogenetics and a member of the French Association of Cytogenetics.

My fields of interest and expertise are cytogenetic counselling for patients with chromosomal abnormalities, genetics of premature ovarian insufficiency and cell-free foetal DNA for prenatal diagnosis.

Valérie Koubi, MD
Co-direction of Eylau Unilabs, Neuilly, France
Based in France

I'm a medical geneticist in charge of the genetic unit of the Eylau laboratory and active within the NGS network and the French Association of Cytogeneticists (ACLF).

I'm specialised in cytogenetics and molecular genetics, especially in the infertility domain and prenatal diagnosis, and also work on the screening for Down syndrome.

Joaquim Sá, MD
Clinical Geneticist at CGC Genetics*
Based in Portugal

I'm a physician specialist in clinical genetics.

My fields of interest are genetics of dysmorphology, oncogenetics, prenatal diagnosis and interpretation of chromosomal microarray analysis.

Jorge Pinto Basto, MD
Clinical Director and Director of the Molecular Diagnostics and Clinical Genomics Laboratory of CGC Genetics*
Based in Portugal

I'm a physician specialist in medical and clinical genetics and currently serve as the Chairman of the Board of the College of Medical Genetics of the Portuguese Medical Association.

My fields of interest and expertise are genetics of rare diseases, neurogenetics, dysmorphology, molecular genetics (including NGS analysis of exomes and genomes and variant evaluation).

Paula Rendeiro, BSc
Director of Cytogenetics Laboratory and Director of Quality at CGC Genetics*
Based in Portugal

I am a biologist specialist in human genetics and a member of the College of Human Biology and Health of the Portuguese Biologists Association.

My fields of interest and expertise are array CGH, karyotyping, FISH, and constitutional and acquired cytogenetics.

Purificação Tavares, MD, PhD
CEO and Founder of CGC Genetics*
Based in Portugal

I'm a physician specialist in medical and clinical genetics and member of the Board of the College of Medical Genetics of the Portuguese Medical Association.

I oversee CGC Genetics' activities with a focus on the international market and development of new business areas.

My fields of interest and expertise are integration of medical genetic testing with all medical specialties and positioning our state-of-the-art medical genetics services.

Martin Mistrík, MD
Clinical Geneticist in outpatient clinics, medical expert in Medical Genetics at Alpha medical*
Based in Slovakia

I'm a specialist in medical genetics and paediatrics and a member of the Slovak Society of Medical Genetics and the Slovak Pediatric Society of the Slovak Medical Association. My fields of interests and expertise are paediatric genetics, dysmorphology and genetics of rare diseases.

Renáta Zemjarová Mezenská, RNDr.
Manager of Laboratory of Medical Genetics at Alpha medical*
Based in Slovakia

I'm a specialist in laboratory genetics diagnostics and a member of the Slovak Society of Medical Genetics. My field of interests and expertise is genetics of rare diseases.

Charlotte Silacci, MBs, FAMH and EBMG in medical genetics
Scientific Manager at Unilabs Switzerland
Based in Switzerland

I'm a specialist in medical genetics and cytogenetics and a member of the Swiss Society of Medical Genetics.

My fields of interest and expertise are constitutional and onco-cytogenetics, NIPT, genetics of infertility and forensic genetics.

Mattia Schmid, PhD, FAMH in medical genetics
Scientific Manager at Unilabs Switzerland
Based in Switzerland

I'm a specialist in medical molecular genetics and a member of the Swiss Society of Medical Genetics.

My fields of interest and expertise are NGS, NIPT, genetics of rare diseases and oncogenetics.

Lorena Miele, PhD, FAMH in medical genetics
Scientific Manager at Unilabs Switzerland
Based in Switzerland

I'm a specialist in medical genetics and cytogenetics and a member of the Swiss Society of Medical Genetics.

My fields of interest and expertise are constitutional and onco-cytogenetics.

Pierre-Alain Menoud, PhD, FAMH in medical genetics
Scientific Manager at Unilabs Switzerland
Based in Switzerland

I'm a specialist in medical molecular genetics and a member of the Swiss Society of Medical Genetics.

My fields of interest and expertise are rare diseases, multigenic disorders and pharmacogenetics.

*CGC Genetics and Alpha medical are subsidiaries of the Unilabs Group.

TO ORDER OUR TESTS OR CONTACT US

Visit:

www.genetics.unilabs.com

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