



## Genetic Consultation and Diagnostics

I am happy to assist you and your patients with all questions you and your patients might have on genetic issues depending on your patients' clinical symptoms, their family history, and previous medical findings. Genetic diagnostics and testing will not be performed without your patients consent. It is their decision to make and completely up to them whether to go ahead with the proposed genetic testing after the consultation.

After completion of the genetic diagnostics you and your patients will be receiving a **Medical Genetics Report** with the most important topics of the consultation and the relevant findings including all lab results.

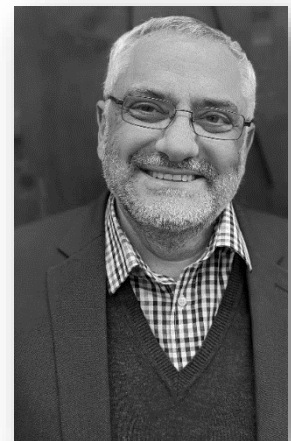
## My professional background

I am a Consultant Clinical Geneticist who has been establishing his own private practice – Schell Genetics – based in London since December 2020. I also started to work as an honorary consultant at St George's University Hospitals in London (NHS) in August 2021.

I have been working in genetics since 1990 specialising in Paediatric Genetics (childhood genetic disorders and syndromes) and have a sound knowledge in all aspects of clinical/ medical genetics.

Furthermore, I carried out research on inherited brain malformations, and had the opportunity of working as a research fellow in the Children's Hospital in Philadelphia from 2000 to 2002. From 2005 to 2006 I had my own research project in the Children's Centre in Munich/Germany.

Since 2007 I had my own Practice for Human Genetics in Berlin/Germany, before becoming the head of the Medico Berlin-Westend Medical Care Unit.



## Oncogenetics

Because of my specialisation my area of expertise is mainly **Oncogenetics**.

A genetic cause may be considered in the development of different cancers such as

- breast cancer,
- colon cancer,
- thyroid cancer,
- retinoblastoma,
- ovarian cancer,
- pancreatic cancer,
- multiple endocrine neoplasia,
- or in the occurrence of multiple colon polyps.

If a patient has been affected with an hereditary cancer syndrome not only this patient has an increased risk of developing another tumour (e.g. contralateral breast cancer, ovarian cancer, colon cancer, renal cancer, uterus cancer) but her/his relatives may also have an increased risk of developing tumours themselves.

I offer **Online Genetic Consultation**, diagnostics and testing in all cases of a suspected hereditary cancer syndrome.

## My areas of expertise

Besides **Oncogenetics**, my other main areas of expertise are **Paediatric Genetics**, **Reproductive Genetics** and **Neurogenetics**. But of course, I am happy to assist you with all questions you and your patients might have on any other genetic issues.

I'm very much looking forward to working together with you.

Dr Chayim Schell-Apacik