

HUMAN GENETICS SHORT PROFILE

For courts, insurers, law firms and institutions

University-based human genetics | complex diagnostic, causality and variant-related questions

Prof. Dr. med. Christian T. Thiel-Hirschmann is a board-certified specialist in Human Genetics and an adjunct professor with many years of university-based clinical and scientific experience at University Hospital Erlangen. His expert witness practice focuses on complex human genetics questions requiring substantial diagnostic, methodological, and scientific depth.

>25	85+	34
Years of clinical and scientific experience	Original publications	h-index
>4.500	>2.500	>21.000
Citations	Molecular diagnoses	Analysed datasets

Professional profile

Qualifications	Board-certified specialist in Human Genetics; adjunct professor; university-based clinical, scientific and expert witness work.
Core areas	Rare genetic disorders, short stature and growth disorders, variant evaluation, exome and genome diagnostics, and prenatal genetics.
Typical instructing parties	Courts, insurers, law firms, public authorities, and medical institutions.
Expert report focus	Assessment of diagnosis and causality, nosological classification, functional interpretation, prognosis, evaluation of molecular genetic findings and appraisal of the scientific evidence.
Working approach	Consistent separation between source findings, human genetics assessment, evidence base and final opinion; precise alignment with evidentiary and benefit-relevant review questions.

Practical value for clients

- Structured responses to judicial and insurance-medical questions
- Clinical interpretation of complex variants in the context of phenotype, family history and literature
- Transparent derivation of findings, evidence base, medical assessment and conclusions
- High utility for judicial use, coverage decisions and legal case analysis