

Enrolling Patients in the Registry & Retinal Al Imaging Analysis



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InsightRP2 project

"Towards a therapy for *RP2*-associated retinitis pigmentosa"

The InsightRP2 project has multiple key components:

- Patient registry & natural history
- · Al imaging analysis
- Morphological markers
- · Molecular mechanisms
- Novel therapeutic approaches: Gene replacement & genome editing

Participation

All persons with retinitis pigmentosa caused by an *RP2* variant are eligible.

Minors need the consent of both parents.

Participation is voluntary.

Participants can withdraw their consent at any time without giving any reasons.

Secure data transfer

After contacting us, we will set up a secure personal upload box in the SecuMails program.

The image data is pseudonymized and stored on a secure server, separately from the medical data.

Data collection

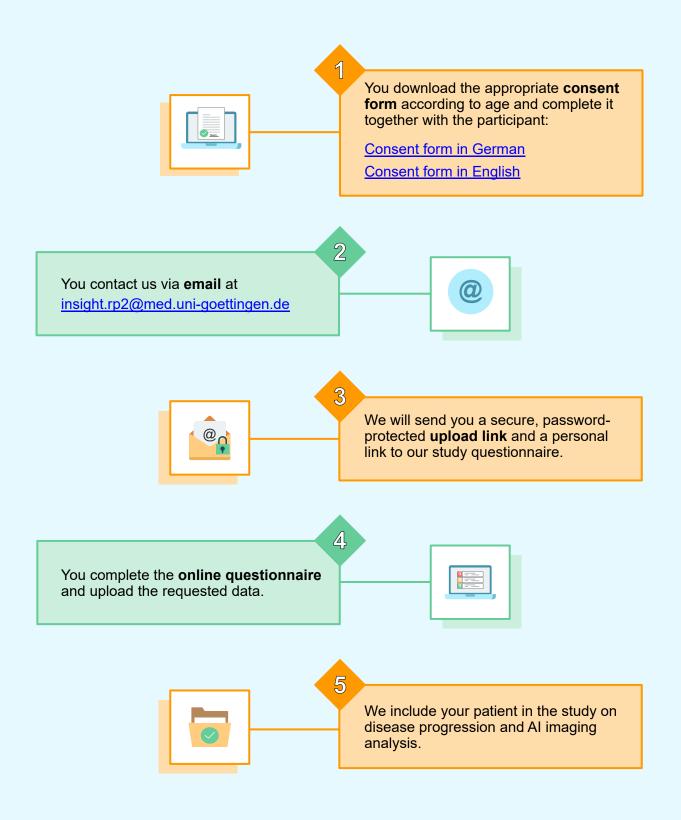
We collect genetic, clinical and image data of the affected person. The image data (fundus images, autofluorescence images, OCT raw data) are fed into the retinal AI imaging analysis.

Submitted data will be viewed by the study managers, pseudonymized and transferred to the study database.

Data protection

Data is analyzed and stored in a pseudonymized manner in accordance with the European General Data Protection Regulation (GDPR). Personal data is replaced to make it more difficult to identify participants.

Data will be used exclusively for the purposes of the study (UMG ethics approval no. 11/11/24) and will not be passed on to third parties. Patients can be enrolled by you as the treating ophthalmologist. For this, you will inform the patient about the study and then provide the necessary data via a secure connection. The steps of the enrollment process are:



Questions & contact

If you have any questions about the enrollment process or the study, please contact the study manager, Dr. med. Nina Bögershausen at: