Declaration of consent to participate in the study on

Identification and characterisation of genetic alterations in rare diseases

at the Institute of Human Genetics / University Centre of Rare Diseases Leipzig

Family number: Subject number:





Institute of Human Genetics

Philipp-Rosenthal-Str. 55, 04103 Leipzig

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Board of the Centre for Rare Diseases

Human Genetics, Prof. Dr. med. Johannes Lemke, Dr. med. Constanze Heine Internal Medicine, Prof. Dr. med. Christoph Baerwald Pediatrics, PD Dr. med. Skadi Beblo, Dr. med. Maria Arélin Laboratory Medicine, Prof. Dr. rer. nat. Uta Ceglarek Neurology, Prof. Dr. med. Florian Then Bergh

A General remarks

We have been informed by the consulting doctor / physician mentioned below about the purpose, course and significance of the study and the benefits and risks that may be associated with it. We have read the written information. All our questions have been answered to our satisfaction. We have received a copy of the information and consent form. We had plenty of time to think about and finalize our decision to participate in this study. We are aware that participating in the study is free of charge for us and that we are not paid for the use of our blood-, oral mucosal- or tissue samples, and that we have no entitlement to any compensation, bonus, or other financial benefits that may result on the basis of the research with our samples.

B1 Consent to the collection and use of blood or tissue samples

We agree to the collection, use and unlimited storage of a venous blood sample and / or oral mucosa sample from me / us and our minor child or patronized relatives and hereby entrust the blood or tissue samples taken from us to the above mentioned responsible persons. We agree that the samples under the responsibility of the above mentioned persons are stored in encrypted form (ie so that assignment to us as persons is only possible via further aids - such as a reference list) for studies like the above mentioned and detailed in the Information sheet, which includes the installation of cell lines for genetic and molecular biological analysis. These methods also include the analysis of genetic sequence by genome-wide-or partial sequencing, genome-wide analysis of gain and loss of genetic material, and studies on established cell lines.

We agree that the samples taken or clinical	data may also be use	ed in scientific projects o	other than those	mentioned above.
Yes ☐ / No ☐				

We agree that the samples taken or clinical data may be sent to other clinics or institutes in Germany or abroad within the framework of the above-mentioned and other scientific cooperation projects.

Yes \(\mathbb{I}\) / No \(\mathbb{I}\)

B2 Revocation of approval for sample use

Yes 🗖 / No 🗖

We know that we can revoke our consent to the use of our samples at any time without giving reasons to the above-mentioned institution / person and that this does not affect our further medical care. We are aware that the destruction of the samples and the associated clinical information at our request is not possible, if they have been so encrypted ("anonymized") that a connection between the samples and us as persons is not or is only possible with a disproportionately large amount of time, cost and labor.

C1 Data protection declaration in accordance with the EU General Data Protection Regulation (GDPR)

We agree that the persons mentioned in the introduction or one of the employees of the institutions named in the introduction may take a look at our original medical records. Personal data is stored pseudonymised on data servers, partly on 'cloud' servers within Europe. We agree that data concerning us (including, in particular, medical data from our medical records) is stored in the study database in encrypted form under the responsibility of the above-mentioned institution, exchanged with cooperation partners and project managers involved in the study and in a pseudonymised form for publication the study results are used.

We agree that the data collected in the study may also be used for other **scientific cooperation projects** on rare diseases at other hospitals or institutes in Germany or abroad. Yes \square / No \square

We agree that the data collected during the study may be entered in pseudonymised form in variant and phenotype databases.

We agree to the storage of photos of me / us / the patronized person in the encrypted project database. Yes \square / No \square									
We agree to the use of photos of me / us / the patronized person in the context of medical or scientific lectures (without naming name, address or similar personal information).									
	eatures completely recognizal	ble:			Yes ☐ / No ☐ / We ask for prior consultation ☐				
	dividual parts of the face may		or use of eye bars:		Yes ☐ / No ☐ / We ask for prior consultation ☐				
Only certain parts of the body may be shown (specify if necessary):	Yes 🗖 / No 🗖 / We ask for	prior consultation			
We agree with the publication of photos of me / us / the patronized person in a medical or scientific journal, including their online edition (without naming name, address or similar personal information).									
Facial features completely recognizable:					Yes \square / No \square / We ask for prior consultation \square				
Only individual parts of the face may be shown or use of eye bars:				Yes \square / No \square / We ask for prior consultation \square					
Only certain parts of the body may be shown (specify if necessary):): Yes 🗖 / No 🗖 / We ask for prior consultation 🗖					
Revocation of consent to data usage We know that we may revoke our consent to the use of our collected and generated data at any time without giving any reason to the institution or person named above and that this does not affect our further medical care. We are aware that in the case of anonymous storage of our data, their deletion at our request is not possible.									
D Information about study results If, within the study described above, results are obtained that are of direct relevance to the initial question, I would like to be informed about this. Yes □ / No □ (index person) Yes □ / No □ (mother) Yes □ / No □ (father) Yes □ / No □ (relative:									
medical take int	n the study described above, relevance for me (eg. regard o account that there is no cla No (index person) Participants of the investig	ding the point to comp Yes 🗖 / N	ossibilities of therapy oleteness.	y, prevention, early diagnos		nformed about this and			
Name	Date of	birth	reference number	Name	Date of birth	reference number			
Name	Date of	birth	reference number	Name	Date of birth	reference number			
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E2	Signatures								
Index p	erson (if necessary legal guar	dian)		further relatives (i	further relatives (if necessary legal guardian)				
Name	Date oj	f birth		Name	Date of birth				
mother (if necessary legal guardian)			father (if necessar	father (if necessary legal guardian)					
Name	Date oj	f birth		Name	Date of birth				
Place, date, name and address or stamp of the consulting doctor / physician									