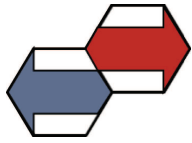


Patient data (or stick a label here)			Center for Nephrology and Metabolic Disorders
Name	First name		
DOB	Phone	Molecular Genetic Laboratory	
Street	City	Director Dr. Mato Nagel (Nephrologist)	
ZIP	Country	Werner Seelenbinder-Str. 73	
		D-02943 Weisswasser/Germany	
		phone: +49-3576-215522	
		fax: +49-3576-215524	
		email: labor@moldiag.de	

Consent and Information Form

According to German law this is required from January 2nd, 2010.

I give my consent to have my sample sent to Laboratory for Molecular Diagnostics at the Center for Nephrology and Metabolic Disorders (Moldiag) for DNA testing for the above-designated genetic condition.

I have discussed the principles, the benefits and the risks of this testing with a physician/genetic counselor, and I have had my questions answered.

I understand the following benefits, risks and limitations:

1. While DNA testing is a valuable diagnostic tool, it may not always give a definite answer about the genetic status of an individual. More specific information will be reported to me with the results of the test.
2. This DNA test is specific only for the condition named above.
3. While mutation and/or linkage analysis often gives precise information, there are several possible sources of error. These include, but are not limited to, clinical misdiagnosis of the condition, sample misidentification, incorrect paternity identification, and sample contamination.
4. The test is complex, may not be FDA approved, and may use some reagents produced for research purposes only. There is always a possibility that a diagnostic error may occur. In addition, the laboratory may have difficulties analyzing my sample and a second sample may be requested.
5. The test may reveal previously unrecognized biological relationships, such as nonpaternity. DNA tests also may reveal a genetic condition in another family member.
6. After the DNA testing of my sample is completed, it may be used anonymously for medical research. Please circle here: Yes No Refusal to permit use of my sample for research will not affect this test procedure. **I am free to withdraw this consent at any time without prejudice to future care. I can withdraw my consent by calling the laboratory director.**
7. There will be a fee for this DNA testing _____ (initial).
8. DNA testing may involve emotional stress and may result in discrimination (insurance or work-related). The results of this testing will be treated in the standard medically confidential manner. We are obligated to release test results to your insurance provider if the provider asks for them in order to pay for the test.

9. Follow-up genetic counseling is available.
10. I agree that my sample anonymously can be further used for biomedical research. (strike out this point if not acceptable)
11. According to German law samples and summary reports have to be destroyed after 10 years. I agree that my sample and data can be kept for further use, so my family can profit from it. (strike out this point if not acceptable)

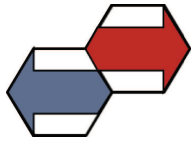
I can decide not to receive the results of the test, but I will still have to pay for the test. In the event of physical injury resulting from this procedure the Moldiag is not able to offer financial compensation or to absorb the cost of medical treatment. However, necessary facilities, emergency treatment and professional services will be available just as they are to the community generally.

Date

Signature of Patient or Legal Guardian

Name

Signature

Patient data (or stick a label here)			Center for Nephrology and Metabolic Disorders
Name	First name		
DOB	Phone	Molecular Genetic Laboratory	
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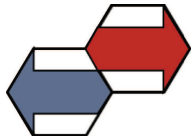
Clinical Survey Form

Clinical data
Alternatively or additionally Any attached documents clinical reports, diagnostic findings including histomorphology related to the disease are warmly welcome.

Clinical consequences of the test	
Therapeutic	<input type="checkbox"/> Initiation of a specific therapy (please specify) <input type="checkbox"/> Avoidance of cumbersome therapy (please specify) <input type="checkbox"/> Transplantation related issues (please specify) <input type="checkbox"/> Other (please specify)
Diagnostic	<input type="checkbox"/> Improvement of diagnostic precision in otherwise uncertain cases (please specify) <input type="checkbox"/> Avoidance of cumbersome diagnostic procedures (please specify) <input type="checkbox"/> Family screening (please specify) <input type="checkbox"/> Other (please specify)
Family counseling	<input type="checkbox"/> Family planning <input type="checkbox"/> Prenatale Diagnostik <input type="checkbox"/> Other (please specify)
Other	

Family history	
X-linked recessive	<input type="checkbox"/> true x-linked (male->female->male transmission) <input type="checkbox"/> probably x-linked (affected males and a- or oligosymptomatic females)
autosomal recessive	<input type="checkbox"/> typical (consanguinity) <input type="checkbox"/> typical (parents healthy and two or more children symptomatic) <input type="checkbox"/> probably
autosomal dominant	<input type="checkbox"/> typical (male->male transmission) <input type="checkbox"/> probably
uncertain	<input type="checkbox"/> a single patient in an otherwise healthy family <input type="checkbox"/> no family data
Other	

Additional samples	
Sample / Patient identification	Family relation
Sample / Patient identification	Family relation
Sample / Patient identification	Family relation
Sample / Patient identification	Family relation
Sample / Patient identification	Family relation
Alternatively or additionally You are invited to attach a pedigree.	

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Diagnostic Order Form

Order text (diagnoses, genes, or methods)

Who should receive the summary report?
Name of physician, First name
Clinic, Department
Street, Building, Room
ZIP code, City
E-mail, Phone, Fax
<i>Please provide email or fax and check below if notifications should be sent.</i>

Additional patient data
Patient identification
Sex
Race
Known infectious diseases

Sample data	
Sample identification	
Type of specimen	<input type="checkbox"/> Purified DNA by (kit or method) <input type="checkbox"/> Blood with EDTA anticoagulant (please specify if other) <input type="checkbox"/> Blood without anticoagulant <input type="checkbox"/> Buccal swabs/ saliva (please specify) <input type="checkbox"/> Biopsy material (please give details) <input type="checkbox"/> Purified RNA by (kit or method) <input type="checkbox"/> Other
DNA concentration	Sampling date

Who should receive a copy of the summary report?
Name, First name
Clinic, Department
Street, Building, Room
ZIP code, City
E-mail, Phone, Fax
<i>Please provide email or fax and check below if notifications should be sent.</i>

Who should receive the invoice?
Name of clerk in charge, First name
Department
Street, Building, Room
ZIP code, City
E-mail, Phone, Fax
Reference
<i>Please provide patient identification and clinic or any other information that you want to be put on the invoice for reference.</i>

Checklist	
obligatory	<input type="checkbox"/> Patient has given written consent <input type="checkbox"/> Genetic counseling can be assured <input type="checkbox"/> Pro forma invoice included
optional	<input type="checkbox"/> Clinical survey form attached <input type="checkbox"/> Yes, I want notification of sample arrival to the email or fax given above <input type="checkbox"/> Yes, I want notification of summary report dispatched to the email or fax given above <input type="checkbox"/> Yes, I want a provisional summary report sent to the email or fax given above