CENTRES OFFERING GENE TESTING SERVICES FOR GENETIC DISORDERS

INDIAN ASSOCIATION OF DERMATOLOGISTS, VENEREOLOGISTS AND LEPROLOGISTS

- NORTH ZONE
- WEST ZONE
- SOUTH ZONE
- OTHER CENTRES
- WORLDWIDE CENTRES

Disclaimer:
This may not be an exhaustive list of centers offering testing for genodermatoses and IADVL does not endorse any of the centers and will not be liable for any deficiency of services. The aim is to provide information for where testing may be available in each zone. Please refer to the individual website for more details.
Besides offering highly sensitive Diagnostic Testing, the centers offer Carrier Testing (for family members), Prenatal Testing (to know if the new-born will be normal), Susceptibility Testing (to inform chances of developing the condition later in life), and Predictive Testing (to inform a person’s individual response to certain life-saving drugs).

The centers have been divided zone wise.

**NORTH ZONE**

**SIR GANGA RAM HOSPITAL, CENTER OF MEDICAL GENETICS, NEW DELHI**

**ADDRESS**
Rajinder Nagar, New Delhi.

**PHONE**
+91-1142251997

**CONTACT PERSONS**
- Dr. Renu Saxena: +91-1142252139, renu2006@gmail.com
- Sudha Kohli: +91-1142252114, kohli_sudha@yahoo.com
- Ratna D Puri: +91-1142251996, dr_icverma@yahoo.com

**FACILITIES AVAILABLE**
Genetic testing for following genodermatosis is available:
- Neurofibromatosis 1 Test - linkage analysis
- Alkaptonuria Test
- Ataxia-Telangiectasia Test
- Oculocutaneous Albinism Type 1 Test - linkage analysis and genotyping
- Hypohidrotic Ectodermal Dysplasia, X-Linked Test
- Ichthyosis, X-Linked Test
- Incontinentia Pigmenti Test

**CENTOGENE INDIA PVT LTD (THE RARE DISEASE COMPANY)**

**ADDRESS**
107 Wegman’s Business Park, Knowledge Park III, Surajpur-Kasna Road, Greater Noida - 201308, Uttar Pradesh.

**PHONE**
+91-8527317888
+91-1166173749

**FAX**
+91-1166173749

**E-MAIL**
india@centogene.com

**WEBSITE**
www.centogene.com

**CONTACT PERSON**
- Dr. Sunil Tadepalli
- Phone: +91-9910017978
- Email: sunil.tadepalli@gmail.com

**DELHI DERMATH LABORATORY**

**ADDRESS**

**PHONE**
+91-9810286755
+91-01124196666
+91-01124196636

**FACILITIES AVAILABLE**
- Antigen mapping for Epidermolysis Bullosa (EB) group and variants

**DELHI DERMATH LABORATORY**

**ADDRESS**

**PHONE**
+91-9810286755
+91-01124196666

**FACILITIES AVAILABLE**
- Antigen mapping for Epidermolysis Bullosa (EB) group and variants

**DELHI DERMATH LABORATORY**

**ADDRESS**

**PHONE**
+91-9810286755
+91-01124196666

**FACILITIES AVAILABLE**
- Antigen mapping for Epidermolysis Bullosa (EB) group and variants
SERVICES PROVIDED
The department conducts general outpatient clinic for genetic disorders thrice a week (Monday, Tuesday, Thursday).

PRENATAL DIAGNOSIS
Available for:
- Congenital malformations and multiple malformations syndrome
- Chromosomal disorders

HLA INVESTIGATIONS
- HLA Typing (class 1 and 2)
- HLA B27 typing

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI

FACULTY & STAFF (PERMANENT)
- Dr. Madhulika Kabra
  Additional Professor & Officer-in-Charge, Genetics Unit, Department of Pediatrics, AIIMS.
  Email: madhulikakabra@hotmail.com, mkabra.aiims@yahoo.co.in

SERVICES OFFERED
- Oculo-cutaneous albinism. PCR based test for common mutations.
- Connexin 26 disorders.

GENEOMBIO TECHNOLOGIES, PUNE

ADDRESS
Vedant, S. No. 39/3, H. No. 1043, Yogi Park,
Behind Periwinkle Building, Off Mumbai Bangalore
Expressway, Baner, Pune-411045.

PHONE
+91-9960000984
+91-9730073423
+91-020-30470652 / 53 / 54

E-MAIL
info@geneombiotechnologies.com,
helpdesk@geneombiotechnologies.com,
crs@geneombiotechnologies.com

WEBSITE
http://www.geneombiotechnologies.com

WEST ZONE

FACILITIES AVAILABLE
Genetic testing for following genodermatosis are available:
- Sjogren Larsson Syndrome (SLS) (ALDH3A2)
- Tuberous Sclerosis 1
- Ehlers-Danlos Syndrome, type VII
- Ataxia Telangiectasia
- Protein C Deficiency, Congenital (PROC)

NAVI MUMBAI INSTITUTE OF RESEARCH IN MENTAL AND NEUROLOGICAL HANDICAP (NIRMAN), MUMBAI

ADDRESS
A - 103, Vardhaman Chambers, Above Axis Bank,
Sector 17, Vashi,
Navi Mumbai, India - 400 705.

PHONE
+91-2287910236 / 37

CONTACT PERSONS
- Dr. Anil B. Jalan
  NIRMAN +91-9821124578, +91-2267910236
- Mr. Sushil Upadhyay (Manager)
  NIRMAN +91-9892158501, +91-2267910237

WEBSITE
www.metabolicerror.com

GENEOMIC TECHNOLOGIES, PUNE

ADDRESS
Vedant, S. No. 39/3, H. No. 1043, Yogi Park,
Behind Periwinkle Building, Off Mumbai Bangalore
Expressway, Baner, Pune-411045.

PHONE
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+91-9730073423
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E-MAIL
info@geneombiotechnologies.com,
helpdesk@geneombiotechnologies.com,
crs@geneombiotechnologies.com

WEBSITE
http://www.geneombiotechnologies.com

SERVICES AVAILABLE
We specialize in providing Molecular Diagnostic Services to various healthcare organizations. Our core competency in Molecular Diagnosis lies in conducting Bacterial Pathogen PCR Test, Viral Pathogen PCR Test, Karyotyping Test, Fluorescent In Situ Hybridization Test, Torch Panel Test, Advanced Genome Analysis Test, Pharmacogenomics Test, Viral Load and Genotyping Test, Genetic Analysis PCR Test, Cancer Genetics Test, Predictive Genetic Test, Genodermatology Test, Aesthetic Genetics Test, and Human Congenital Disorder Test.
KIMS Foundation and Research Center (KFRC)
#1-8-31/1, Minister Road, Secunderabad - 500 003. A.P., India.

**ADDRESS**

Phone: +91-4044885170
Fax: +91-4027192748
E-mail: chandakgrc@ccmb.res.in
Phone: +91-4027192748

**FACILITIES AVAILABLE**

- Glucose 6 phosphate dehydrogenase deficiency - Orissa, Mediterranean and Kerala-Kalyan mutations.
- Pre-coagulation profile - Factor V Leiden and Prothrombin (G20210A) mutation.

**DNA LABS INDIA, HYDERABAD**

HNo: 3-6-151-153, G S Towers, Flat No 303, 3rd Floor, Opposite Mithra Agencies, Himayat Nagar, Hyderabad - 500029, India.

**ADDRESS**

Phone: +91-04067119116
Fax: +91-04067119116
E-mail: nidan@ccmb.res.in
Phone: +91-04067119116

**FACILITIES AVAILABLE**

- Epidermolysis bullosa panel (NGS Panel; COL17A1, LAMA3, LAMB3, LAMC2) - 45,000/-
- Genetic Ehlers-Danlos syndrome panel NGS Panel COL1A1, COL1A2, COL3A1, COL5A1, COL5A2, FKB14, PLD1, TNXB DNA Test - 45,000/-
- Genetic Refsum disease panel NGS Panel: PEX1, PEX2, PEX6, PEX7, PHYH DNA Test - 45,000/-
- Genetic Mucopolysaccharidosis panel NGS Panel: IDUA, IDS, SGSH, NAGLU, HSNAT, GNS, GALNS, ARSB, GUSB, HYAL1, LOB3, MYOT DNA Test - 45,000/-
- HLA - B27 - 3,800/-
- DNA PCR testing for HPV, CMV, HBV also available.

**KIMS FOUNDATION AND RESEARCH CENTER (KFRC), SECUNDAARBAD**

KIMS Foundation and Research Center (KFRC)
#1-8-31/1, Minister Road, Secunderabad - 500 003. A.P., India.

**ADDRESS**

Phone: +91-4044885170
Fax: +91-4027192748
E-mail: kfc2010@gmail.com
Website: www.kfrc.co.in

**SERVICES**

1. Achondroplasia, Duchenne muscular dystrophy / Becker muscular dystrophy, Methylation testing for Angelman/Prader Willi, Connexin26, Huntington disease, Myotonic dystrophy, Spinocerebellar Ataxia (SCA 1,2,3, and 7), Neurofibromatosis, Ehlers-Danlos syndrome, Alkaptonuria, Gaucher disease, Mucopolysaccharidosis, Metabolic and inborn errors such as homocystinuria etc.
2. Prenatal testing of the above conditions if indicated.
3. Presymptomatic diagnosis for late onset genetic disorders when indicated.
OTHER CENTRES WHICH ARE OFFERING GENETIC TESTING FACILITIES IN INDIA ARE:

- Kokilaben Dhirubhai Ambani hospital and medical research institute, Andheri, Mumbai.
- Hinduja Hospital, Mumbai.
- PSG hospital, Coimbatore.
- Genetics Cell, Sri Ramachandra Medical College (SRMC) Porur, Chennai.
- Genetics department, Manipal Hospital, Kamataka.

However, a lot of genetic tests are not available in India. Here is a list of some of the rare tests available worldwide which are of relevance to a dermatologist.

OTHER CENTRES WORLDWIDE CENTRES

ACRODERMATITIS ENTEROPATHICA (SEQUENCE ANALYSIS OF SLC39A4 GENE)

- CGC Genetics - Porto, Portugal
- Reference Laboratory Genetics - Barcelona, Spain
- Cincinnati Children’s Hospital Medical Center, Molecular Genetics Laboratory - Cincinnati, OH, USA
- Sistemas Genomicos, Medical Genetics Unit - Paterna, Spain
- Medical Genetics Center, Asian Medical Center - Seoul, Korea

ACUTE INTERMITTENT PORPHYRIA, SEQUENCING HMBS GENE

- PreventionGenetics (Prevention Genetics), Clinical DNA Testing and DNA Banking - Marshfield, WI, USA
- Center for Human Genetics and Laboratory Medicine Martinsried, Molecular Genetics - Martinsried, Germany
- Reference Laboratory Genetics - Barcelona, Spain
- Mayo Clinic - Minnesota, Molecular Genetics Laboratory - Rochester, MN, USA

ACUTE PORPHYRIA, MULTI-GENE PANEL

- Mayo Clinic - Minnesota, Molecular Genetics Laboratory - Rochester, MN, USA
- Center for Human Genetics and Laboratory Medicine Martinsried, Molecular Genetics - Martinsried, Germany

ALOPECIA UNIVERSALIS (SEQUENCE ANALYSIS OF HR GENE)

- Reference Laboratory Genetics - Barcelona, Spain
- CGC Genetics - Porto, Portugal

AUTOSOMAL RECESSIVE CUTIS LAXA TYPE IA, SEQUENCING FBLN5 GENE

- Reference Laboratory Genetics - Barcelona, Spain

AUTOSOMAL RECESSIVE CUTIS LAXA TYPE IC, SEQUENCING LTBP4 GENE

- Reference Laboratory Genetics - Barcelona, Spain

AUTOSOMAL RECESSIVE CUTIS LAXA TYPE IIA, SEQUENCING ATP6V0A2 GENE

- Reference Laboratory Genetics - Barcelona, Spain
- PreventionGenetics (Prevention Genetics), Clinical DNA Testing and DNA Banking - Marshfield, WI, USA

AUTOSOMAL RECESSIVE CONGENITAL ICHTHYOSIS (ARCI) VIA THE ABCA12 GENE

- PreventionGenetics (Prevention Genetics), Clinical DNA Testing and DNA Banking - Marshfield, WI, USA

AUTOSOMAL RECESSIVE CONGENITAL ICHTHYOSIS (ARCI) VIA THE TGM1 GENE

- PreventionGenetics (Prevention Genetics), Clinical DNA Testing and DNA Banking - Marshfield, WI, USA

BENIGN CHRONIC PEMPHIGUS TEST

- Medgene, MedGene - Bratislava, Slovakia
- Praxis fuer Humangenetik Wien - Vienna, Austria