



Decreased or
absent sweating
(after exercises or when it is hot)



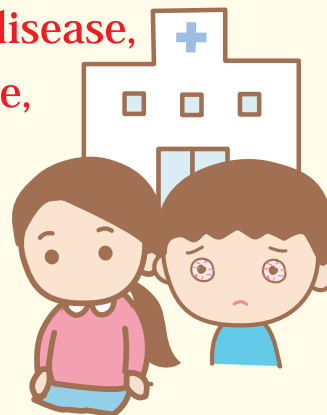
Frequent
abdominal pain
or diarrhea
Urinary protein
(identified in a test)

Burning pain
in the hands and feet

- After taking a hot bath
- After walking for a long time
- After running
- When it is hot
- When the child has a fever



There is a family member
with a heart disease,
kidney disease,
or stroke



Frequently have a fever
Easily get tired

Japan Fabry Disease Patients and Family Association promotes awareness improvement concerning the disease, information and interpersonal exchange among patients and related persons, and provision of latest information, so that QOL of patients can be improved.

If

your child frequently has a fever
or
pain in his/her hands and feet...



**Fabry disease
may be suspected**



Supervised by:

Dr. Yoshikatsu Eto

Emeritus Professor, The Jikei University School of Medicine
Director, Advanced Clinical Research Center
& Institute for the Treatment of Genetic Disease,
Institute of Neurological Disorders

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Japan Fabry Disease Patients and Family Association (JFA)

KitaMedia Associate K.K., 4-12-16-707 Hongo, Bunkyo-ku, Tokyo 113-0033
TEL: +81 80 5720 2085 (contact Harada); FAX: +81 3 4400 5954

URL: <http://www.fabrynet.jp>



My child has
similar symptoms...

If some of these
symptoms apply,
see the other side.





There are therapies for Fabry disease

When you or your child is diagnosed with Fabry disease, national subsidies for medical expenses become available, and treatment can be received with only partial co-payment. For more details, please access the website of the Japan Fabry Disease Patients and Family Association (JFA), or contact us by phone or facsimile. We can provide detailed information concerning the disease (treatment and medications), locations of specialists, subsidies for medical expenses, and so on. Please feel safe to contact us, because we take utmost care of your privacy.

What are common types of patients?

There are both male and female patients. Some patients recognize their disease due to pain in their hands and feet at four or five years old at earliest. Disease may be identified through urinary protein or other symptoms after patients become adults. The most important thing is early identification, early treatment, and continuous treatment.

How is the disease diagnosed?

Fabry disease occurs when an enzyme inside cells is naturally deficient or inactive. To identify this, enzyme activity is measured in a blood test. The accumulation of glycolipid in urine is measured through urinalysis, which is also caused by low enzyme activity. MRI, ultrasonography, and other methods are used in addition for diagnosis.

How is it treated?

Through “enzyme replacement therapy,” artificially produced enzyme is infused through IV drips. New therapies and treatment drugs are under research and development at present.

Approx. 650 patients have been diagnosed with Fabry disease and are receiving treatment in Japan. Because of the small patient population and their scattered distribution across Japan, it used to be difficult to exchange and share information concerning the disease in old days. However, the dissemination of the Internet and other means has enabled relatively efficient information provision. Many patients used to suffer for many years until they were finally diagnosed with Fabry disease. At present, clear standards have been established for the definitive diagnosis of Fabry disease, and patients can be diagnosed effectively.

