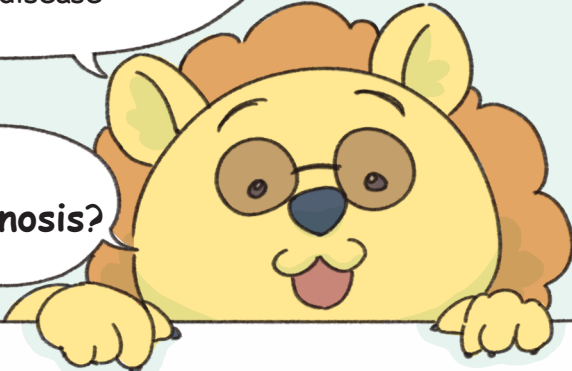


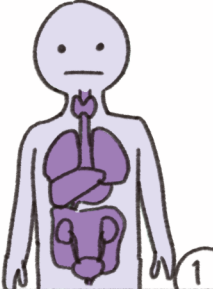
What Is Cystinosis?

Have you ever heard of a disease called cystinosis?



Cystinosis

A disease where something called "cystine" builds up inside the body.



1

Cystine is one of the things our bodies are made from.



2

There is a special place in the body to store it.



Just like this room.

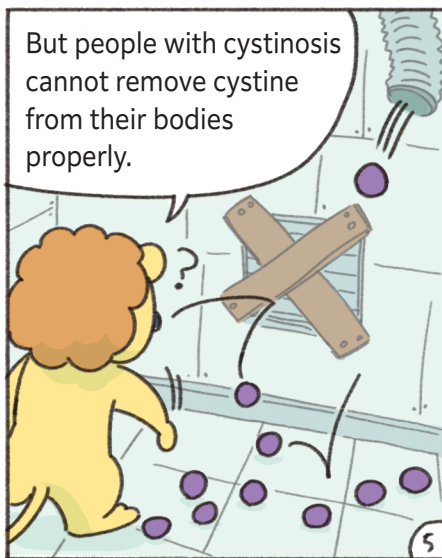
3

Usually, our bodies can get rid of extra cystine.



4

But people with cystinosis cannot remove cystine from their bodies properly.



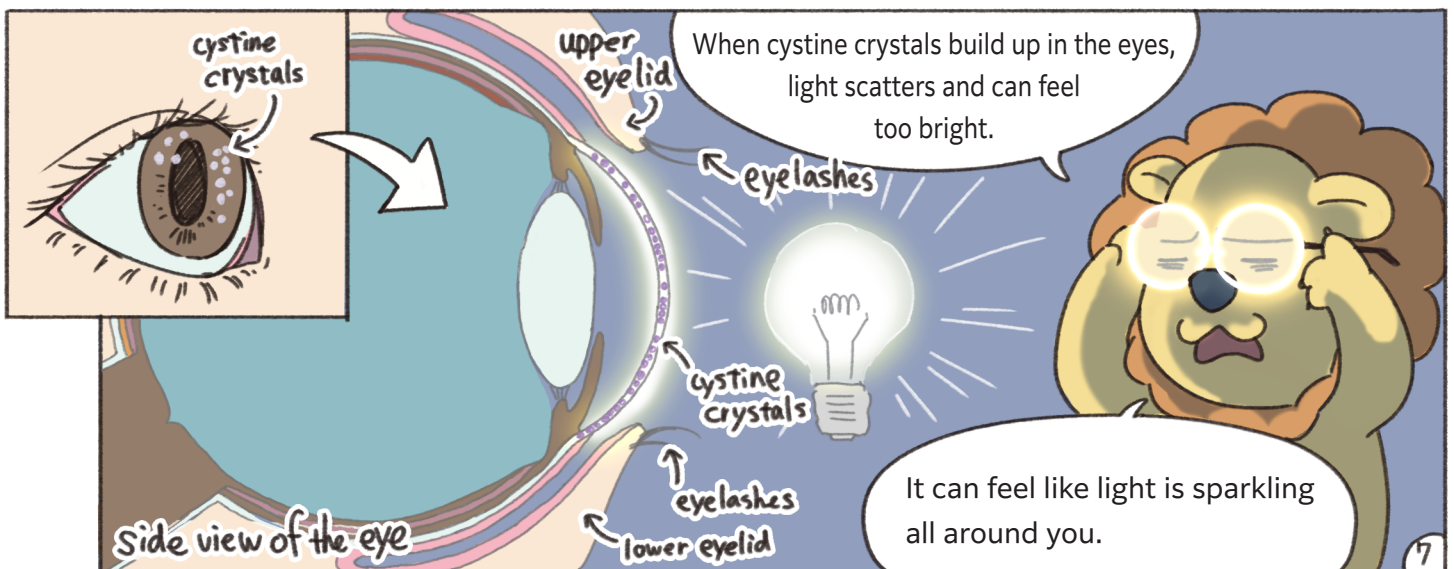
5

Cystine builds up and forms crystals over time!



6

When cystine crystals build up in the eyes, light scatters and can feel too bright.



Side view of the eye

upper eyelid

eyelashes

eyelashes

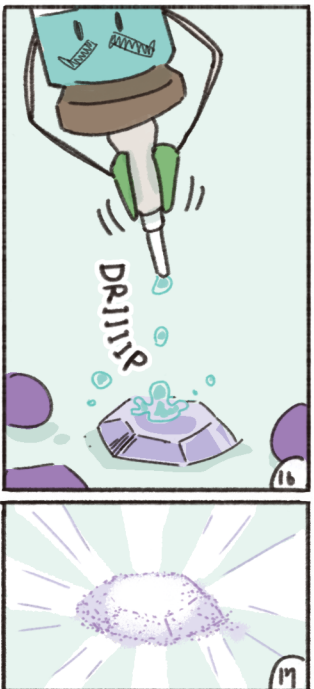
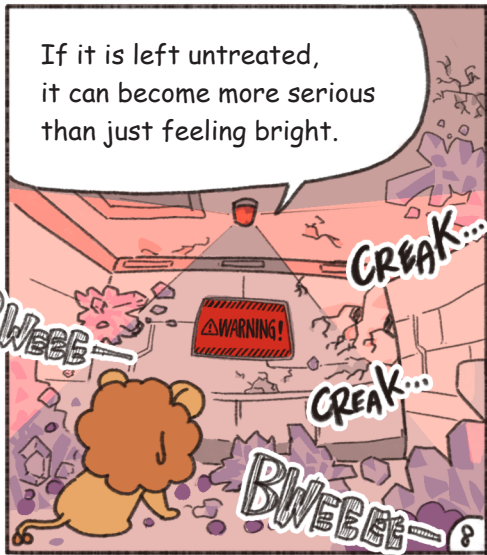
lower eyelid

cystine crystals

cystine crystals

It can feel like light is sparkling all around you.

7



With the right treatment and continued care, cystinosis can be kept under control.

This leaflet was created by the Japan Cystinosis Patients and Families Association ("Lion no Kai") to help raise awareness about cystinosis, with support from The Tanabe Pharma Tenohira Partner Program (corporate grant program).

Website



Instagram



This work is licensed under a Creative Commons Attribution 4.0 International License.