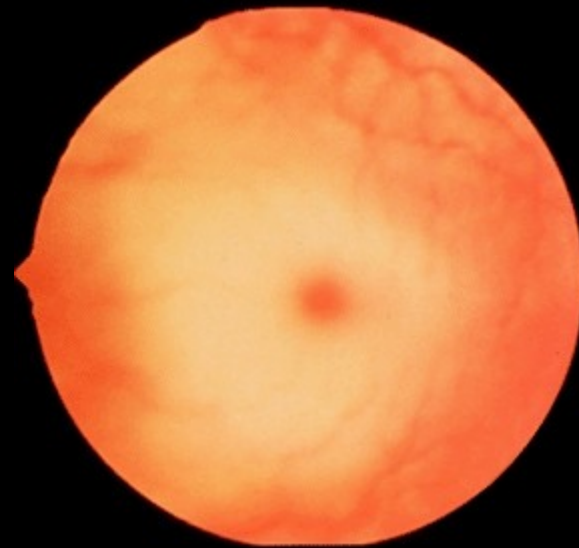
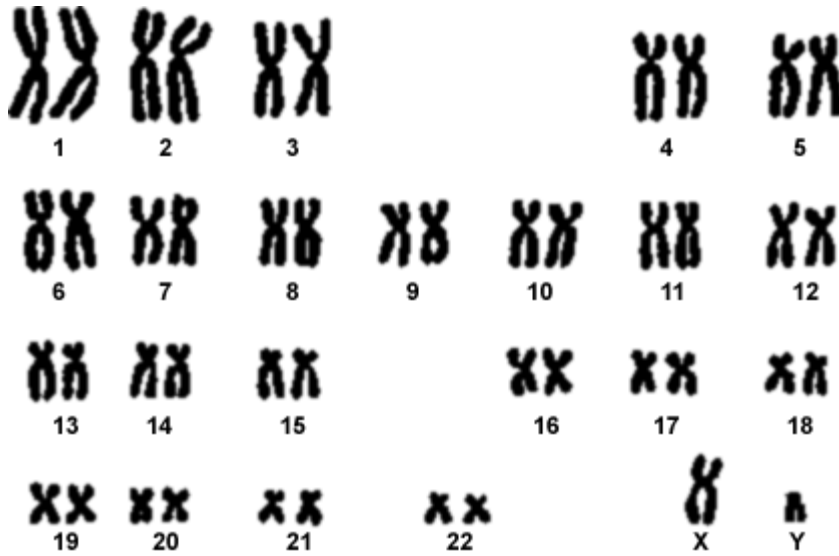


Malattia di Tay-Sachs

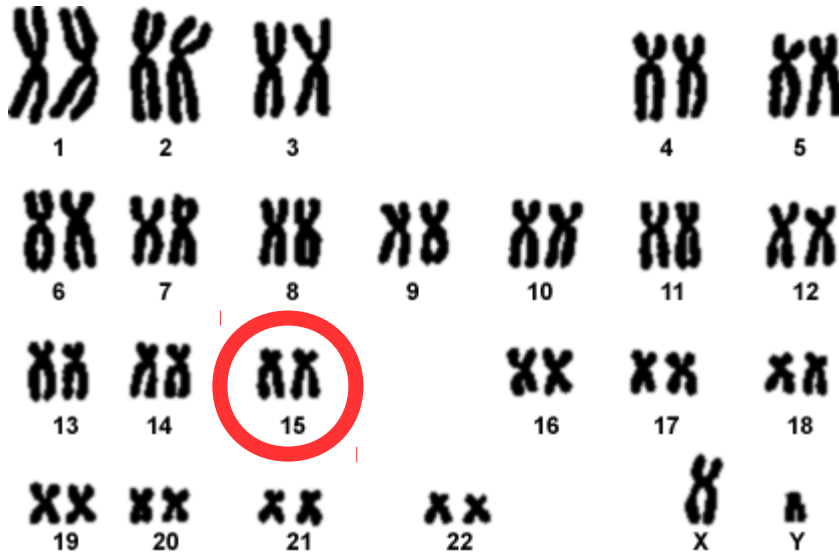
*di Matteo Sestu
Classe 3C LSA*



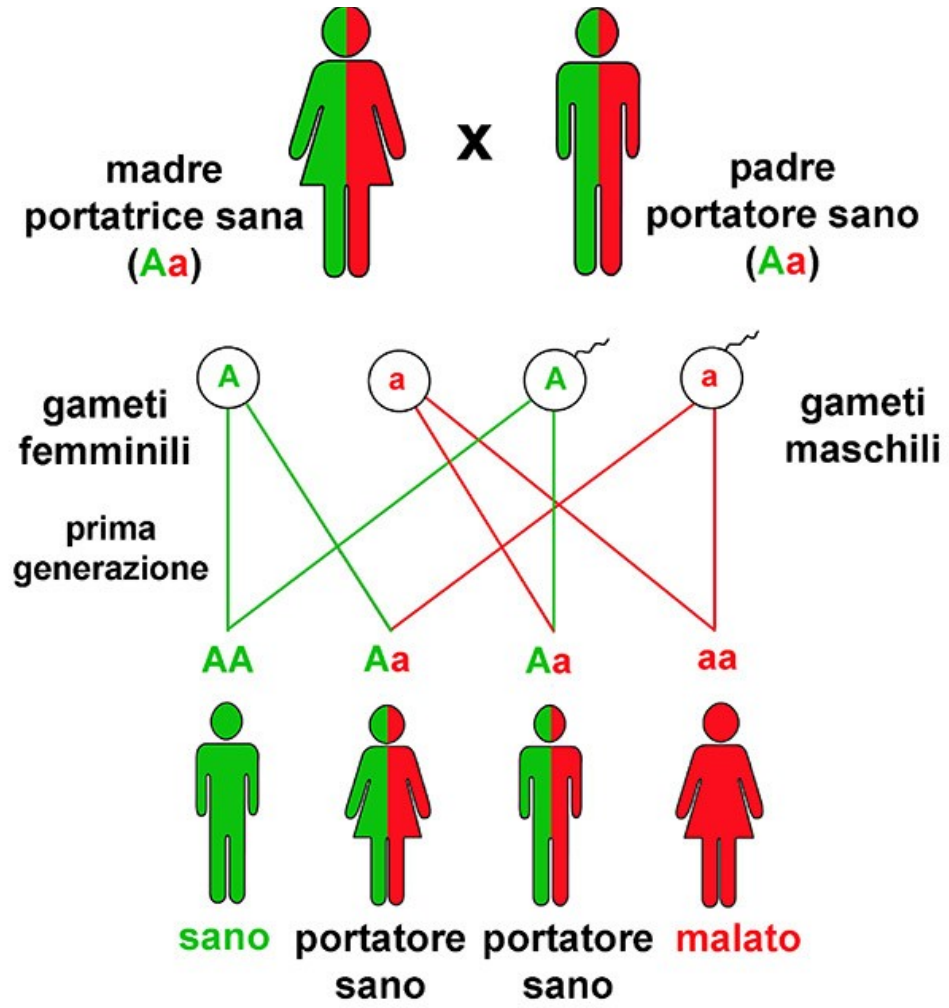
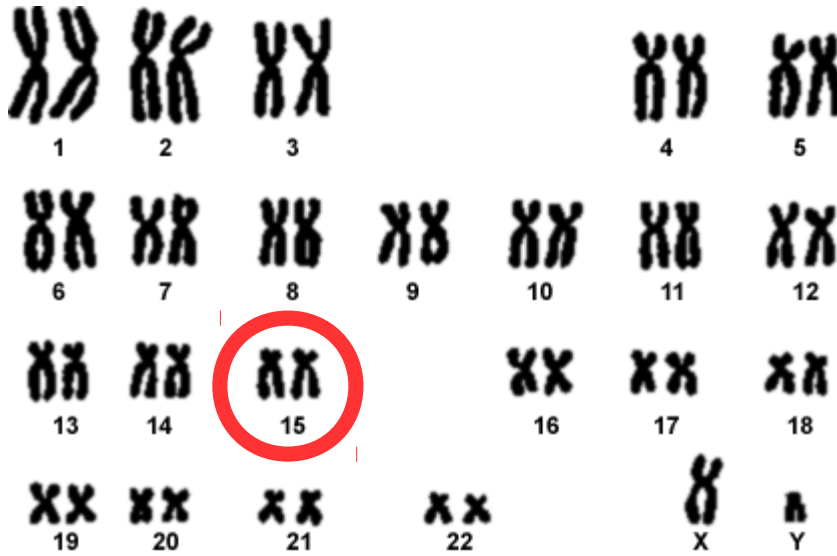
Malattia di Tay-Sachs



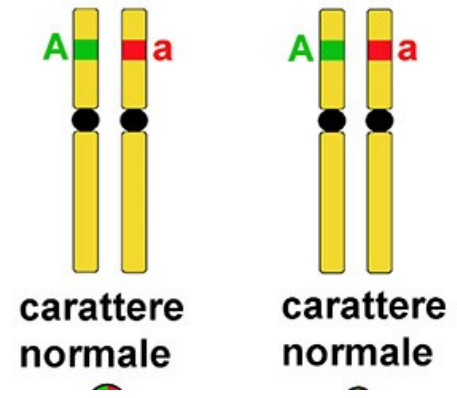
Malattia di Tay-Sachs



Malattia di Tay-Sachs



geni normali (allele A)
geni alterati (allele a)



Malattia di Tay-Sachs

Manifestazione infantile



Manifestazione giovanile



Manifestazione adulta



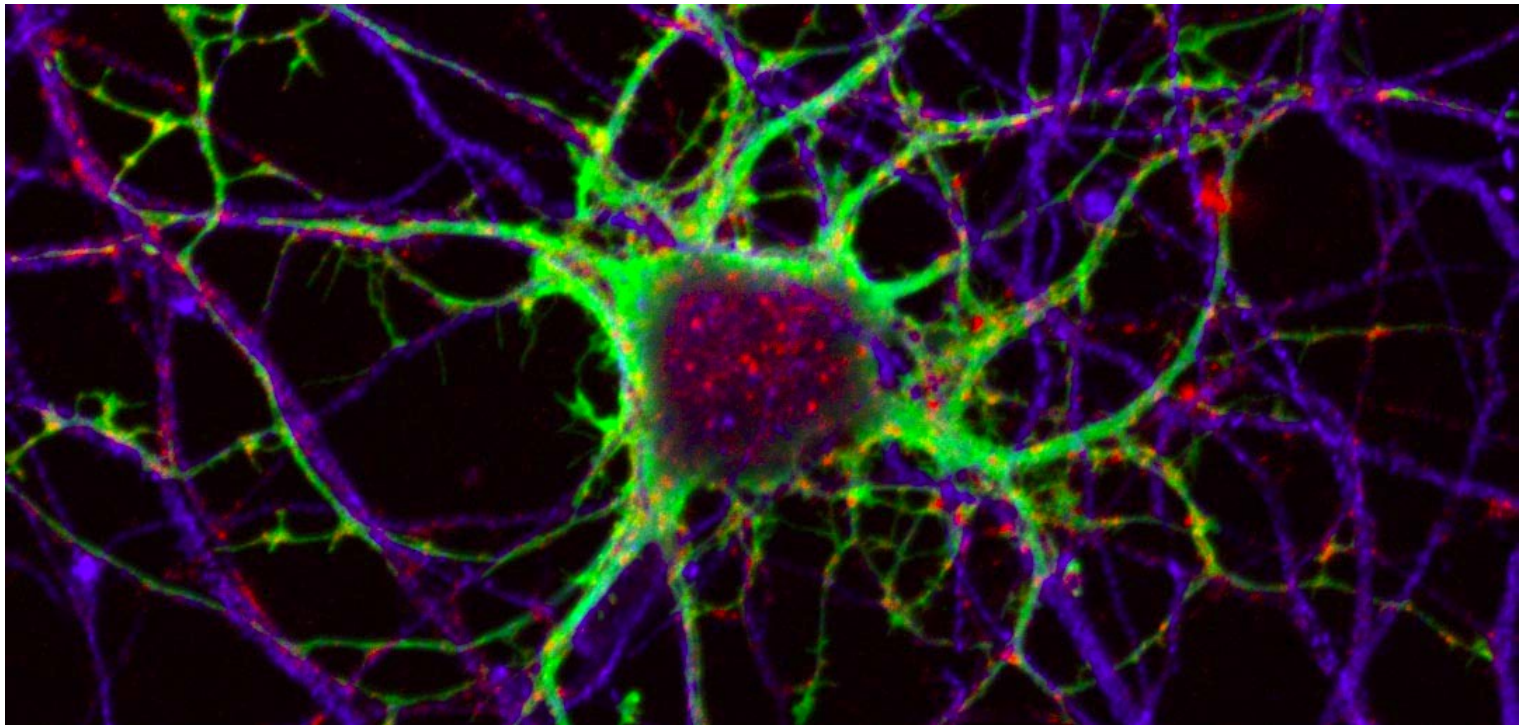
Malattia di Tay-Sachs

GANGLIOSIDOSI

Carenza di **esosaminidasi A**

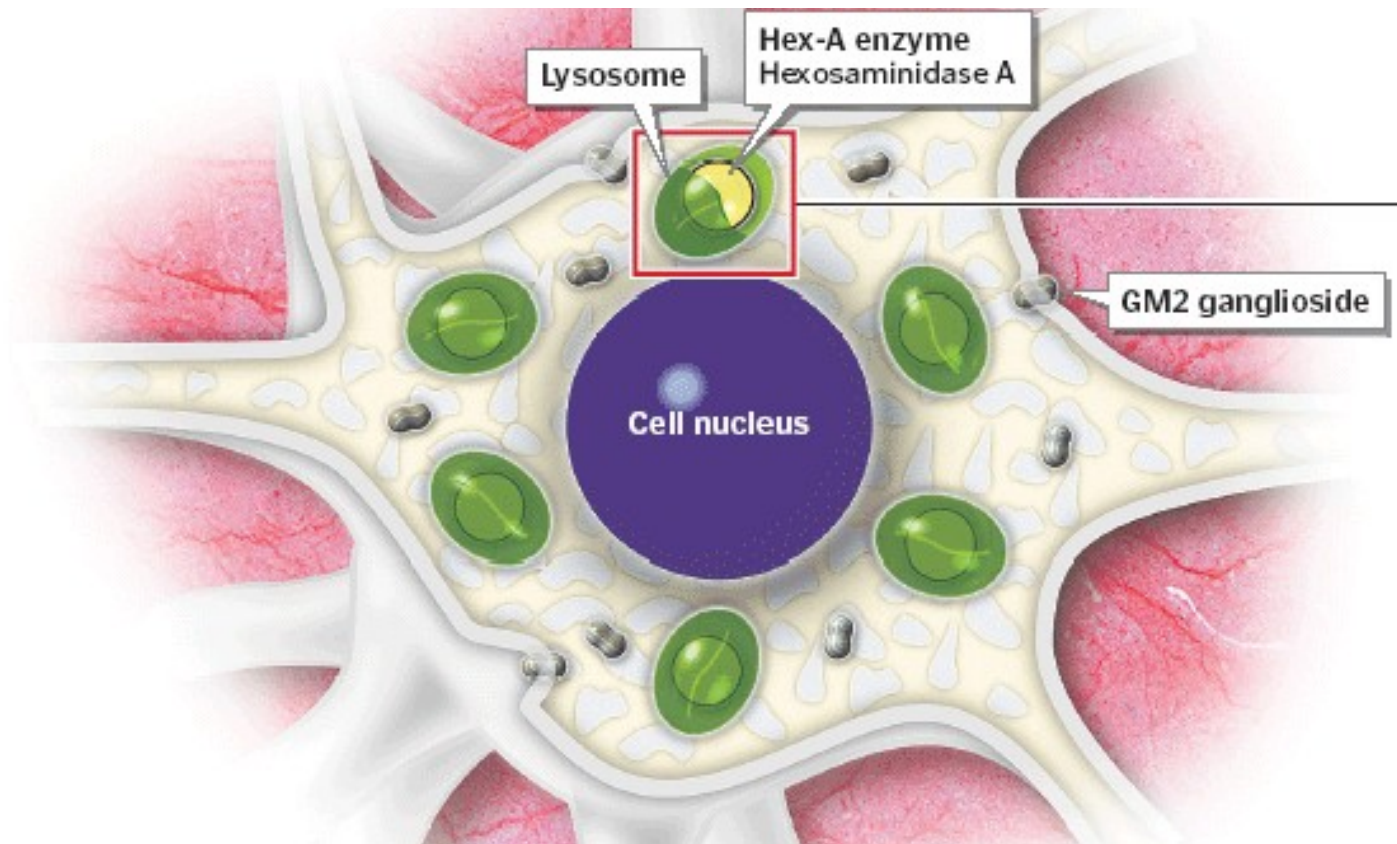


accumulo di ganglioside nel cervello



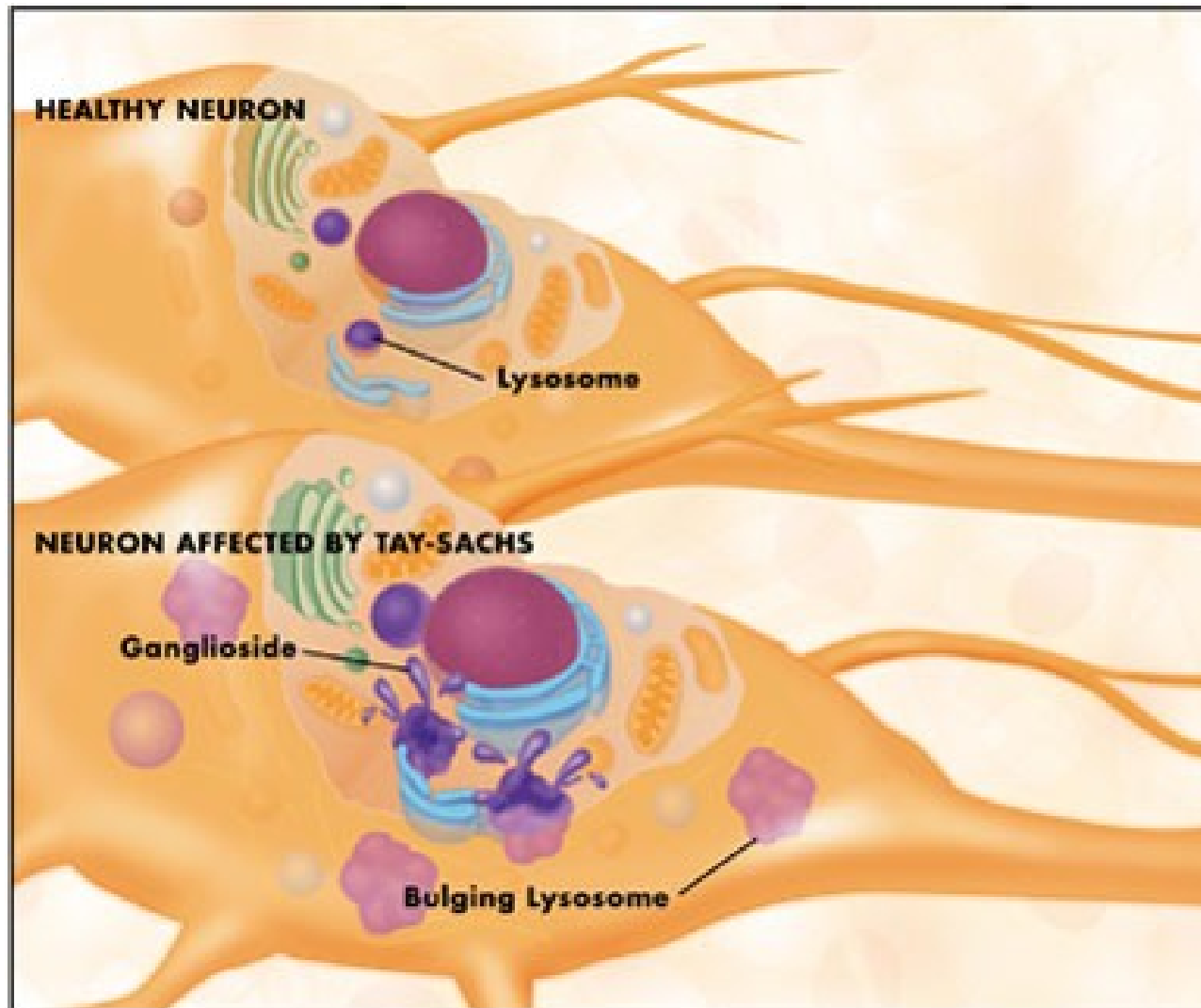
Malattia di Tay-Sachs

GANGLIOSIDOSI



Malattia di Tay-Sachs

GANGLIOSIDOSI



REPRODUCED WITH PERMISSION OF THE BIOTECHNOLOGY INSTITUTE, ALLINGTON, VA.

Malattia di Tay-Sachs

Nessuna cura



Malattia di Tay-Sachs

FONTI

<http://www.scienceforpassion.com/2010/10/le-malattie-autosomiche-recessive.html>

<http://www.eurogenlab.it/index.php/it/genetica-molecolare/malattie-genetiche-geniche/classificazione/autosomiche-recessive>

<http://www.news-medical.net/health/What-is-Tay-Sachs-Disease-%28Italian%29.aspx>

<http://www.telethon.it/ricerca-progetti/malattie-trattate/tay-sachs-malattia-di>

<http://www.news-medical.net/health/Tay-Sachs-Disease-Symptoms.aspx>

<https://imchloroplast.wordpress.com/2015/01/>