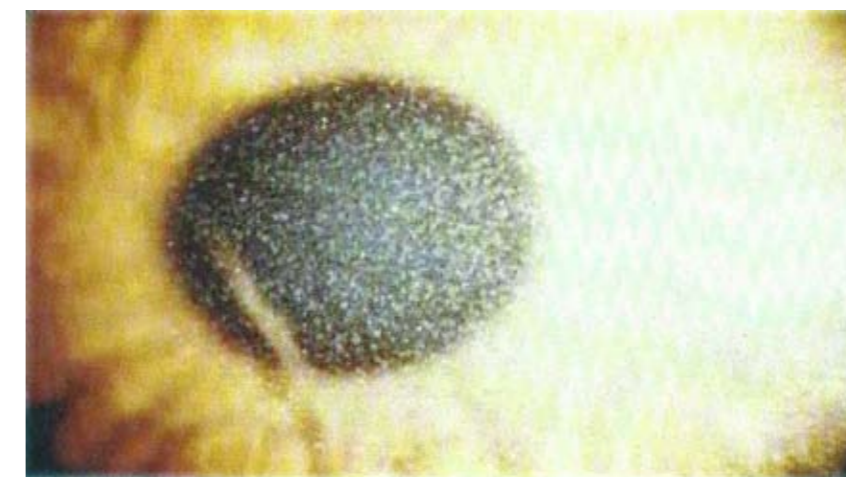
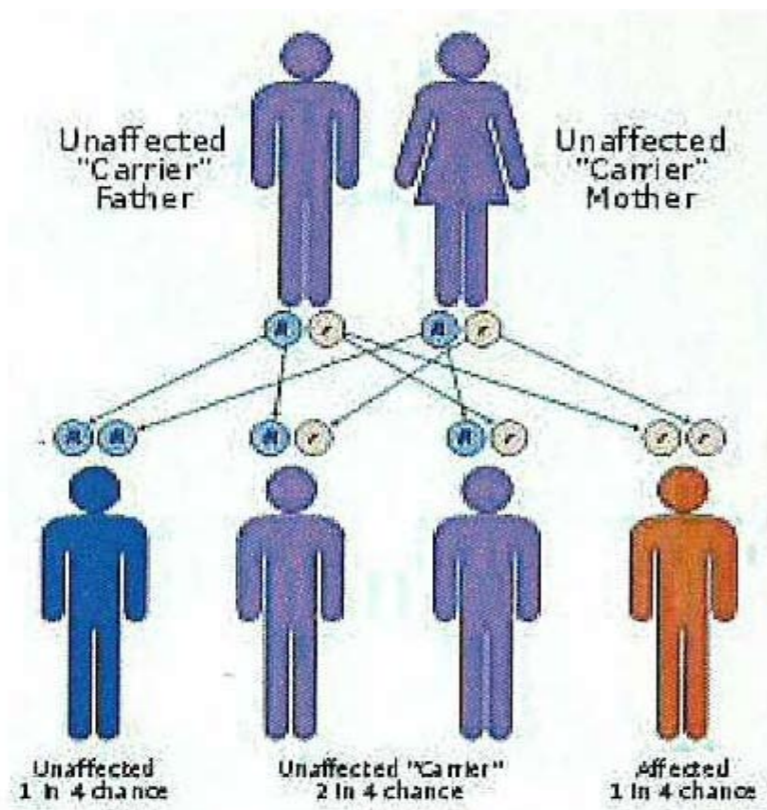


What YOU can do?

Participate in creating awareness

Donate for sponsoring the drug for patients



Cystinosis is easy to spot...

...if you know where to look

Launch of Cystinosis Chapter of India



Sapiens Health Foundation,

No. 7/23, 3rd Main Road, Kottur Gardens, Chennai - 600 085.

Tel: 044-22594440. email: sapiensfoundation@yahoo.com

web: www.sugarbp.org

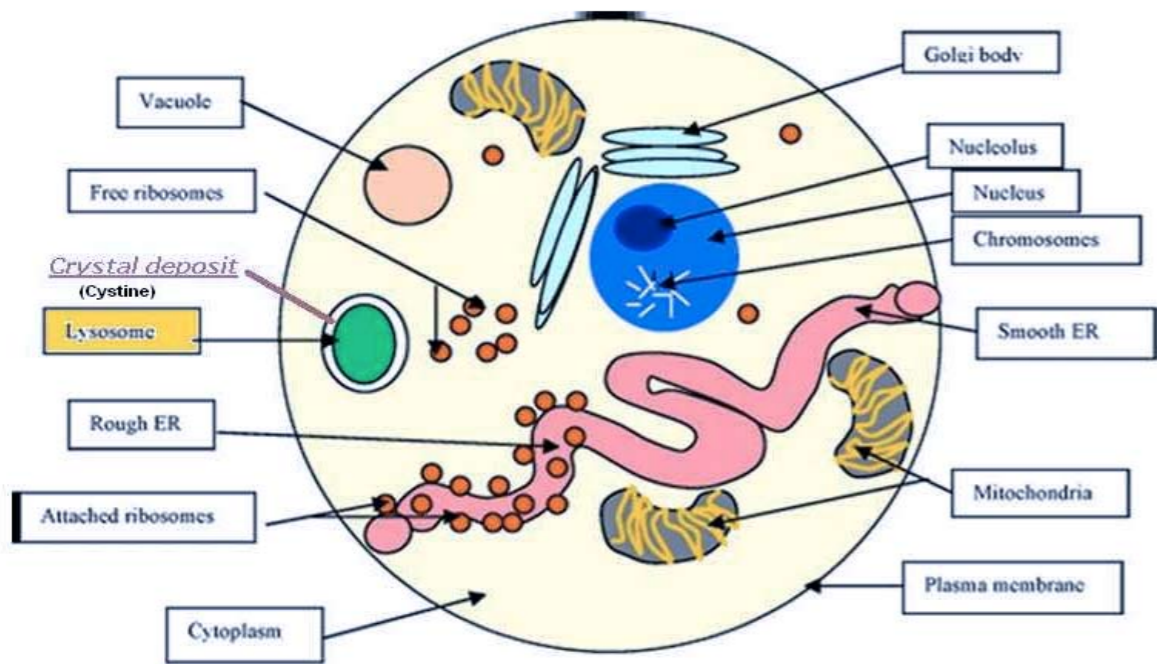


Cystinosis Chapter of India was launched on 2nd May 2012 by Prof. Bhaskar Ramamurthi, Director, Indian Institute of Technology, Madras in presence of superstar Rajinikanth.

What is Cystinosis?

Cystinosis is a rare genetic, metabolic disorder caused by accumulation of amino acid cystine within the cells. The cystine crystals accumulate in the lysosome of the cells leading to cell death. Although cystine gets deposited in all the organs, kidneys and the eyes get affected the most. Deposition in the kidney leads to tubular defect with loss of several nutrients in urine. This leads to a growth failure in the children affected

by the disease and ultimately kidney failure. The deposition in the cornea leads to blindness. The disease is often diagnosed by identifying the crystals in the cornea.



It is estimated that about 2000 children suffer from this disease all over the world. Several international foundations are in existence to help these children. The Cystinosis Chapter of India is being launched by Sapiens Health Foundation to form a patient group, create awareness amongst the medical fraternity specially the Nephrologist and Ophthalmologist in diagnosing the disease. The chapter also would help patients to procure Cysteamine, a drug which is available in Europe. This drug delays kidney failure and promotes growth in these children. The chapter has



already taken active steps to manufacture the drug in India. So far 6 patients have been identified and made members of the Cystinosis chapter.

What can we do about it?

