

Bringing science to life

Spotlight on... **Hyperoxaluria**

A rare condition resulting from excess oxalate in the urine¹⁻³

Affects **~1 in 58,000** individuals **worldwide**³

Frequency of cases:^{2,3}

80% Type 1

10% Type 2

10% Type 3

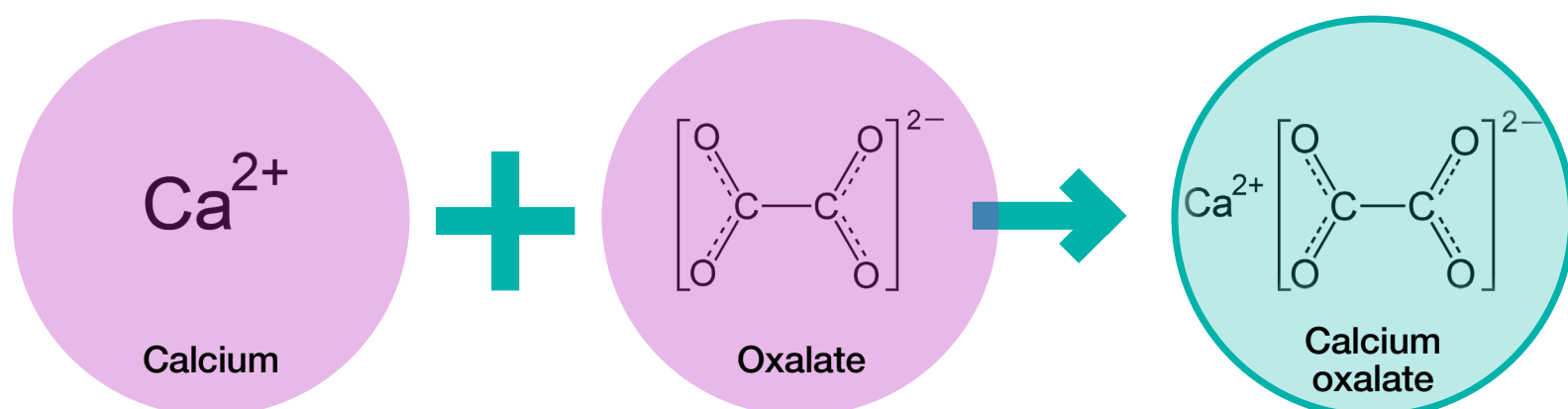


Can result in **growth** and **developmental issues** in children¹

Affects **males** and **females** equally²



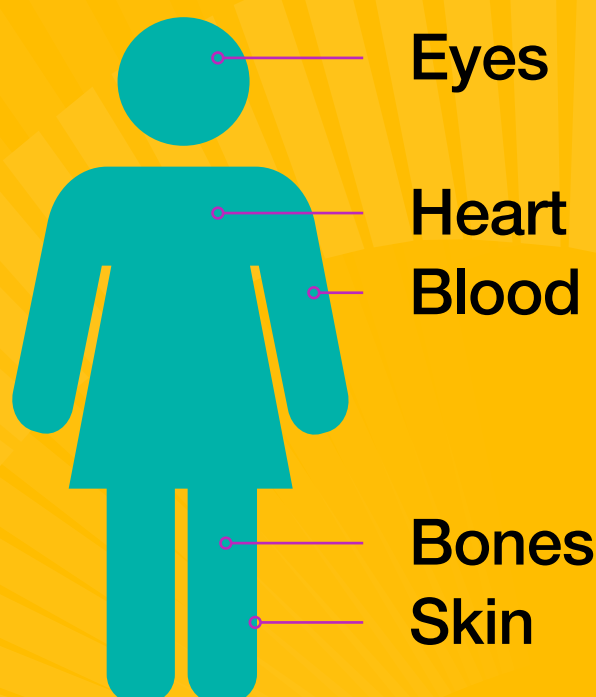
Occurs in all **age groups**^{1,3}



Calcium oxalate: an essential building block of kidney and bladder stones^{1,2}

Excess calcium oxalate can lead to **end-stage kidney disease**¹⁻³

When kidneys can no longer eliminate **oxalate**, it can **build up** and **damage** other parts of the body, like the:^{2,3}



Raising awareness as well as **encouraging genetic testing and research trials** can help those suffering from this rare disease

1. Cleveland Clinic. <https://my.clevelandclinic.org/health/diseases/21117-hyperoxaluria>. Accessed 5 Nov 2021. 2. NORD. <https://rarediseases.org/rare-diseases/primary-hyperoxaluria>. Accessed 5 Nov 2021. 3. MedlinePlus. <https://medlineplus.gov/genetics/condition/primary-hyperoxaluria/>. Accessed 5 Nov 2021.