HoFH FACTS

- Homozygous familial hypercholesterolemia (HoFH) is an autosomal dominant genetic disorder characterized by extremely high LDL (“bad”) cholesterol levels and a family history of early heart disease.\(^1\)

- Left untreated, HoFH causes early and aggressive heart disease, even in early childhood.\(^1,2\)

- HoFH is a rare form of the otherwise common FH. HoFH affects approximately 1 in 300,000 individuals worldwide.\(^1\)

- Individuals with HoFH often have LDL cholesterol levels over 400 mg/dL and as high as 800 mg/dL or more at birth.\(^2\)

- Many individuals with HoFH will have xanthomas or xanthelasmas, cholesterol deposits under the skin or around the eyes.\(^3\)

- Individuals with HoFH have two copies of an FH-causing gene, one inherited from each parent. Each child of a person with HoFH has a 100% chance of inheriting FH.\(^4\)

- There are several treatments available for HoFH that can help manage LDL cholesterol levels.\(^3\)

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