

## **About Marina:**

Professor Marina Cuchel is a prominent researcher based in the USA, renowned for her extensive work in lipid metabolism and genetic disorders related to cholesterol. Her research is dedicated to unraveling the intricate mechanisms underlying familial hypercholesterolemia, particularly focusing on Homozygous Familial Hypercholesterolemia (HoFH), a severe form of the condition. Through her innovative studies, she seeks to understand the genetic and biochemical pathways involved in cholesterol regulation, aiming to identify novel therapeutic targets and interventions.

Prof. Cuchel's contributions to the scientific community extend beyond the laboratory, as she actively collaborates with clinicians and industry partners to translate research findings into clinical practice.



Her efforts have led to the development of cutting-edge treatments and management strategies for individuals with HoFH, offering hope for improved outcomes and quality of life.

As a leading expert in cardiovascular genetics, Prof. Cuchel's expertise is highly sought after in academic and professional circles alike. Her scientific rigor, coupled with an innovative approach, not only pushes the boundaries of knowledge but also ensures that her work has a tangible impact on patient care and public health. In the context of evaluating creative entries in competitions, Prof. Cuchel's discerning eye and deep understanding of the complexities of HoFH bring invaluable insights to the judging process.



## One Galaxy, One Heart: Unite for HoFH Awareness #Unite4HoFH

www.fhef.org/hofh-awareness-day



