## The 2022 Gary Love lecture Ulster Medical Society, 13th January 2022

## "The History of Genetics" Prof Patrick Morrison

In this highly illustrated lecture with portraits and photos of famous geneticists over the ages, Patrick Morrison takes us on a journey from the earliest descriptions of genetic disorders in Judeo-Christian times, through the Tang dynasty and Middle Ages and the first written descriptions of genetic disorders by William Harvey, Kenelm Digby and John Dalton. He shows how descriptions improved with the understanding of Mendelism at the turn of last century and accelerated after the discovery of DNA by Crick and Watson. He finishes with some new discoveries (including gene editing of foods and species), and brief biographies of the first Human and Medical geneticists in Northern Ireland.