

EGYPT

# Nagwa Meguid

## Genetics

Nagwa Meguid is a fellow of Uppsala University, and member of the National Council for Women in Science and Technology and the UNESCO Bioethics Society.

Her research has led to advances in areas such as Fragile X syndrome and autism, having identified several genetic mutations that cause these disorders.

She has set up clinics specialising in neurogenetic diseases in children, and research laboratories on genetics and autism. Her studies have enabled an earlier and more definitive diagnosis of various genetic disorders, as well as better and more specialised treatment of these patients. Her work is completely changing the practice of neurology, improving our understanding of neurological and genetic disorders.

Following other major awards, in 2012 she received the L'Oréal-UNESCO Award for Women in Science for her work on genetics applied to the prevention of mental illness.