Dr. Malin Parmar is a professor in cellular neuroscience at Lund University in Sweden, a Distinguished Professor of the Swedish Research Council, a New York Stem Cell Foundation Robertson Investigator, and a member of the Swedish Royal Academy of Science. Together with her lab she has made significant discoveries on how human fibroblasts can be converted into neurons, how glial cells can be reprogrammed into neurons in vivo, and how functional dopamine neurons can be generated from human embryonic stem cells. Her research has a strong translational focus and she leads the European trial STEM-PD, a first in human trial using stem cell-derived dopamine neurons to treat Parkinson's Disease.