## PhD Open Days

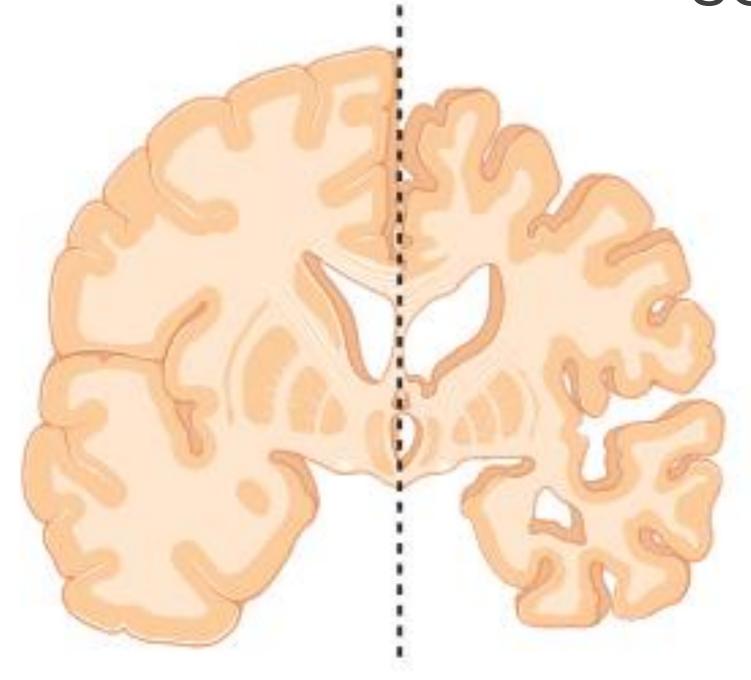






## SCORING Stem Cell Omics and GPCR Analysis AGE for Neurological Longevity

PHD PROGRAMME IN BIOMEDICAL ENGINEERING SOFIA AGOSTINHO (sofia.p.agostinho@tecnico.ulisboa.pt)



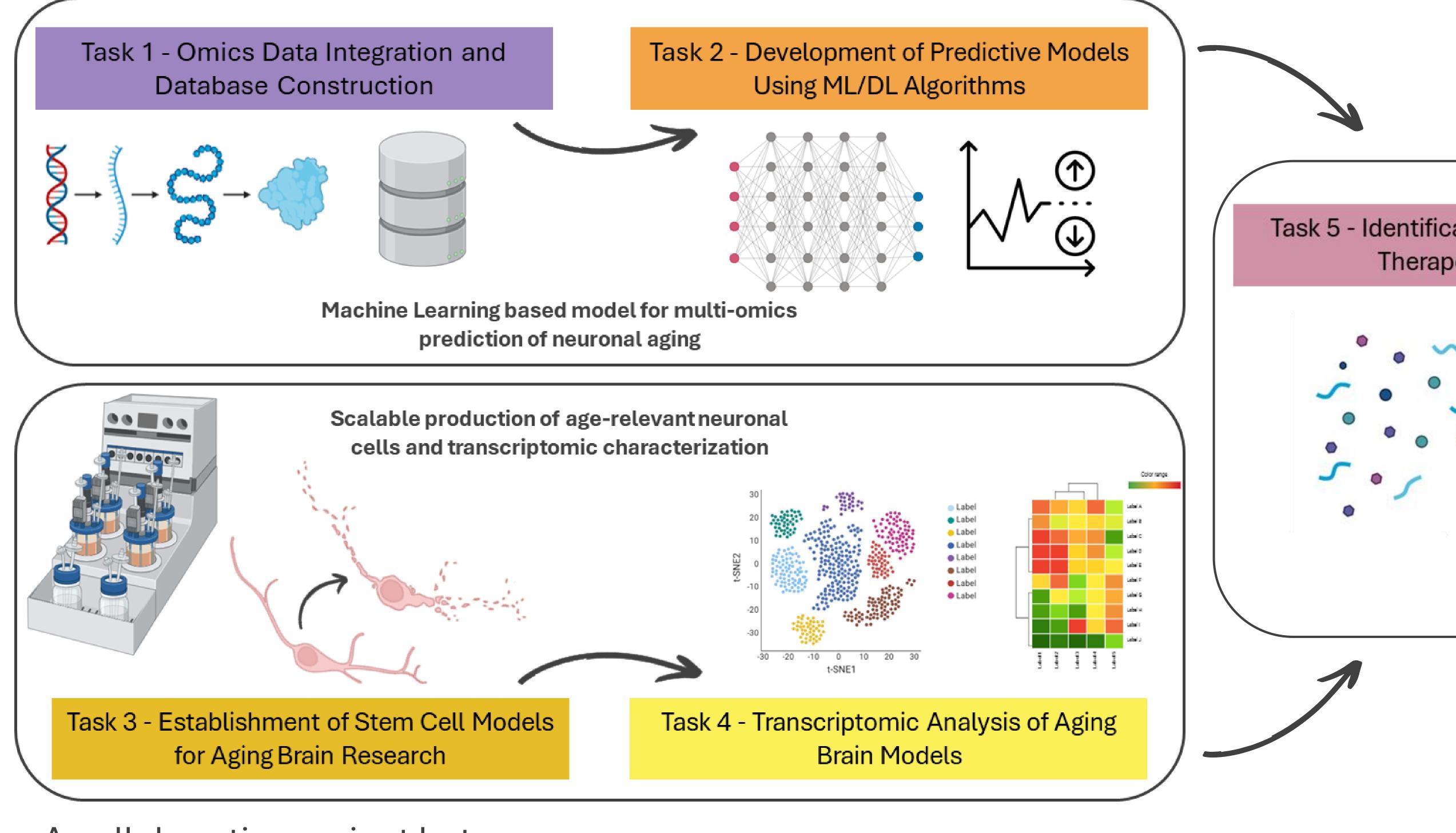
Neurodegenerative diseases are characterised by progressive neuron deterioration and loss, with subsequent decline in brain functions, leading to dementia and/or motor disability.

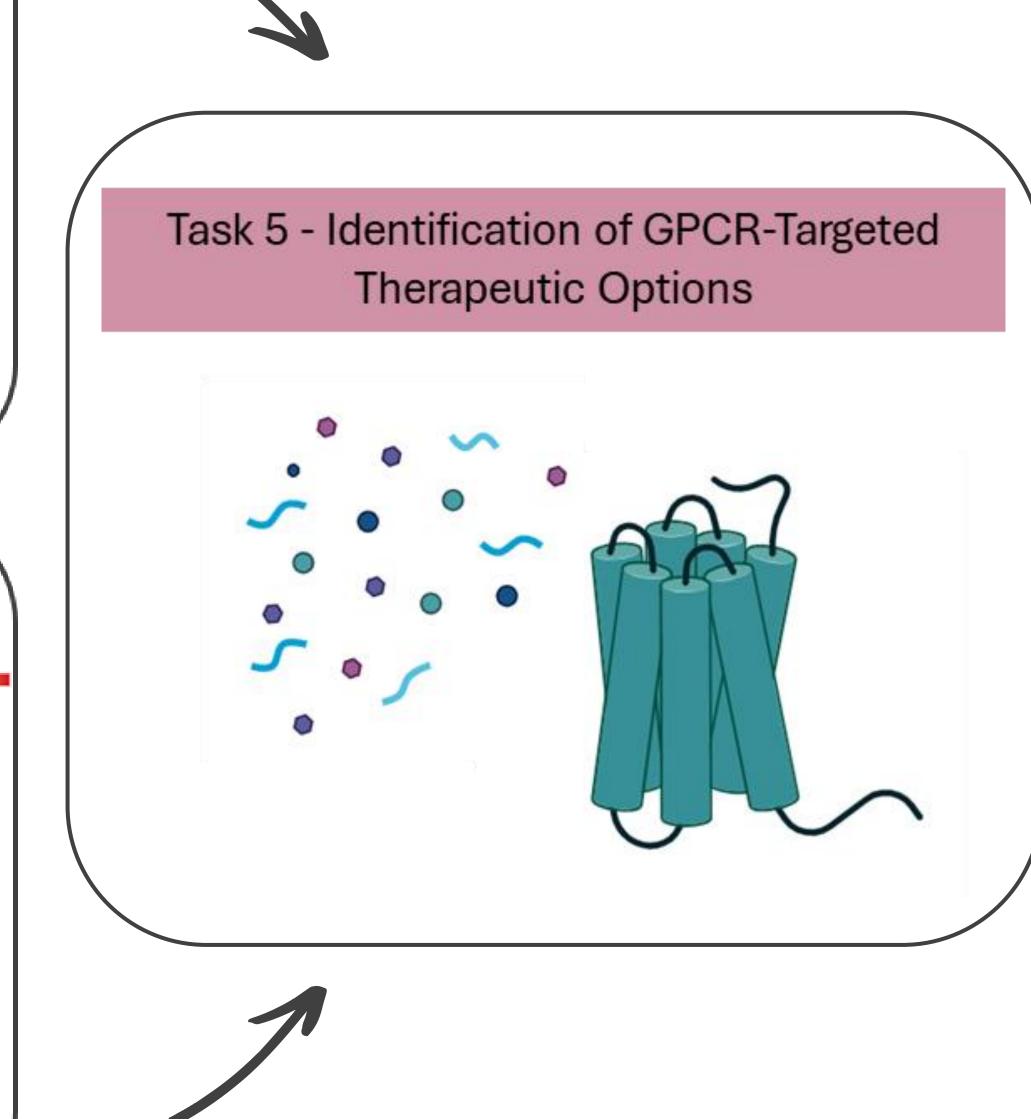
Target: Advancing knowledge of aging-related molecular mechanisms in neuronal cells

Ageing is the major risk factor for

neurodegeneration

More than 55 million people have dementia worldwide. Every year, there are nearly 10 million new cases.





A collaborative project between:







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