

Neuroscience

Parkinson's Disease

- MPTP induced Parkinson's in mice
- Rotenone induced Parkinson's in rat
- 6-OHDA induced circling behavior in nigrostriatal lesioned rats
- Haloperidol induced catalepsy
- Levodopa- induced dyskinesia
- Reserpine-induced rigidity (Hypo locomotion) in mice
- α -synuclein A53T mouse (Tg) mouse

Alzheimer's Disease

- ICV-STZ induced Alzheimer's disease
- Aged animals for cognitive decline
- Scopolamine induced learning and memory defect in rat model
- APPSWE (Tg2576)
- 5FXAD mouse
- TAU P301L (JNPL3)
- Cognitive test:
 - Morris water maze
 - Novel object recognition test
 - Y/Radial/T maze

Sarcopenia

- Aged mice

Huntington's Disease

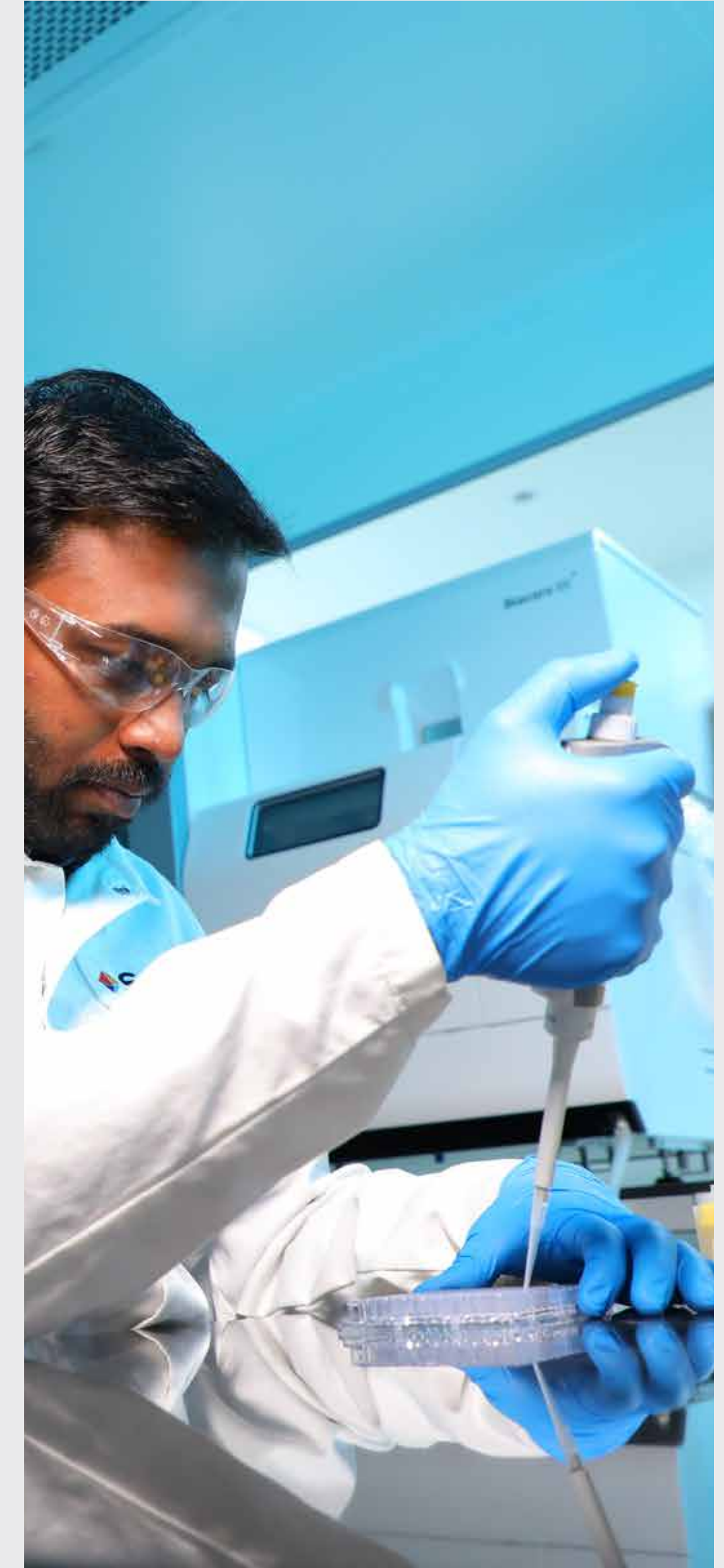
- 3-nitropropionic acid (3NP) rat model.
- YAC-128
- R6/2

Amyotrophic Lateral Sclerosis

- SOD1-G93A transgenic mice

Multiple Sclerosis

- MOG35-55 induced EAE in C57BL/6 mice
- MOG1-125 induced EAE in C57BL/6 mice
- [Ser140]-PLP139-151/CFA-induced relapsing-remitting EAE in SJL mice



Depression

- Tail suspension in mice
- Despair swim test in rats/mice
- Novelty suppressed feeding (NSF) Test
- Unpredictable chronic mild stress

Anxiety

- Open field test in mice
- Elevated plus maze in rat

Epilepsy

- PTZ mice model
- MES

Rare Disease & Others

- CBE induced Gaucher disease
- CBE + Alpha synuclein fibril induced motor disorder

