

## List of different Modes

- Mode 0** Empty mode – Can be used while storing the crutch to avoid unintended movement of the exoskeleton (Safety Mode)
- Mode 1** Sitting down
- Mode 2** Standing up
- Mode 3** Walking – Three different step lengths available
- Mode 4** Climbing stairs upwards
- Mode 5** Climbing stairs downwards
- Mode 6** Tilted path – Includes two steps for going up the ramp and at the end two step for going down
- Mode 7** Going ramp upwards
- Mode 8** Going ramp downwards
- Mode 9** Walking Backwards