# Quick facts about Attention Deficit Hyperactivity Disorder (ADHD)

ADHD is not racist or sexist and is socially mobile. It often runs in families, and it's not something that disappears over time.

**1** EVERY **20** people around the world has ADHD. That's about 280,000 New Zealanders.

**ADHD**/,er,di:,ertf'di:/abbr. Attention Deficit Hyperactivity Disorder.

**Attention Deficit Hyperactivity Disorder** /əˈtɛnʃ(ə)n/ˈdɛfɪsɪt/, hʌɪpərakˈtɪvɪti/dɪsˈəːdə/ *noun* **1** a neurological disorder that impacts the part of our brain that helps us to plan, control impulses and execute tasks.

ADHD impacts the functioning of the Pre-Frontal Cortex (part of the Frontal Lobe).

So, for people with ADHD, automatically controlling and filtering attention, behaviours, and emotions, which come more naturally to others, is so much harder.

Neurodevelopmental impairments of Executive Function in the brain of someone with ADHD:

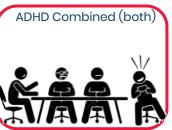
- executive functioning which includes our ability to plan/organise
- filtering and controlling attention
- energy or motor control
- emotional regulation
- judgement, and
- behaviour.

- Without a diagnosis of ADHD, these impairments are often interpreted as:
- emotional outbursts,
- wilful laziness, forgetful
- unorganised, often late
- hyperactive, fidgets a lot
- acts before thinking; disruptive, misses social cues, and
- easily distracted, inattentive, day-dreamer.

People with ADHD generally fit into one of three "presentations". The varying degrees of severity of symptoms ensures each person with ADHD is unique. The presentations are:







Many will have had a range of unhappy experiences, but the good news is that there is support available.

## For more information:

### Helpful apps/tools for students

- <u>Self Help for Anxiety Management app</u>
- Massey University assignment planning calculator tool
- otter.ai speech to text recorder

# Go to ADHD.org.nz/school

### For more information:

- <u>ADHD New Zealand</u>
- <u>SPELD New Zealand</u>
- <u>CHADD (US)</u>
- <u>Additude (US)</u>

Developed with support from the <u>Sutherland Self Help Trust</u>.