



Paediatric Outreach
Services Queensland

PO Box 1009 Coorparoo DC Qld 4151

Phone: (07) 3188 5253

Fax: (07) 3041 4771

Email: info@outreachqld.com.au

Web: www.outreachqld.com.au

Medication Information

Vyvanse (lisdexamfetamine dimesylate) is a prescription medication approved for the treatment of Attention Deficit Hyperactivity Disorder (ADHD) in children aged 6 to 17. It is classified as a central nervous system stimulant and is designed to help improve focus, attention, and self-control by affecting certain chemicals in the brain.

How Does Vyvanse Work?

Vyvanse is a prodrug, which means it is inactive when first ingested. It is converted into its active form in the body, specifically through the liver. It works by increasing the levels of norepinephrine and dopamine in the brain, which are neurotransmitters involved in focus and attention.

The main side effects of medication are:

- Appetite suppression and weight loss
- Sleep disturbance
- Dry mouth
- More rarely irritability and anxiety in some children

Routine monitoring including checking height, weight, blood pressure, heart rate, side effects and effectiveness. This should occur every 3-6 months and is a requirement according to Queensland legislation.

Initiating treatment with Vyvanse

Start according to the following regime:

- Week 1 - 20mg in the morning

Note: Vyvanse can be dissolved in a liquid if needed. To give half a dose, you can dissolve the contents in 10mls of water and then administer 5mls.

If you have any queries, please contact our office on (07) 3188 5253 or email info@outreachqld.com.au

Yours sincerely

Dr Tommy Tran
Paediatrician
B Pty (hons) MBBS (hons) FRACP