



How to taper sertraline safely

A clear, practical walk-through of how people reduce sertraline gradually — written to read alongside the advice your prescriber gives you, never instead of it. About a 7-minute read.



This is a dose conversion calculator, not a tapering plan. Get a safe tapering plan from your healthcare team before starting any reduction. The [Maudsley Deprescribing Guidelines](#) and the [RELEASE Toolkit](#) are good resources to discuss with your doctor, or [book a telehealth appointment with the TaperMate Clinic](#) to get a personalised tapering plan.

Why come off slowly

Stopping sertraline is usually harder than starting it. The relationship between the dose you take and its effect on the brain isn't a straight line — at lower doses, even a small reduction in milligrams can be a large change in effect. This is why prescribers increasingly recommend **hyperbolic tapering**: smaller and smaller reductions as the dose gets lower, rather than fixed steps.

In practice that means the standard strengths — designed for the treatment range, not for coming off — often can't give you the small doses the end of a taper needs. That's where a method like the one below, so you can measure a precise fraction, comes in.

The liquid method, step by step

1. Cut a tablet to the portion you need with a pill cutter.
2. Crush the piece between two spoons over a small plate.
3. Stir it into a measured volume of water to make a known concentration – it will look cloudy, which is expected.
4. Stir again immediately before drawing your dose; the active ingredient settles quickly.
5. Measure your prescribed dose with an oral syringe and take it.
6. Make a fresh liquid each day and discard any unused liquid in the rubbish.

Work out your dose as you read

This is the same sertraline calculator – change any number and watch it recalculate.

SERTRALINE · LIQUID

Single dose calculator

Tablet strength

50

mg

Strength of the tablet you're using.

Water volume

10

mL

How much water you dissolve or disperse the tablet in.

Target dose

25

mg

What you want to take today.

Volume to take

5

mL

Calculated for you.



TAKE THIS MUCH OF THE LIQUID

5 mL

from the 10 mL you mixed, to get a 25 mg dose.

Formula $\text{volume to take} = (\text{target dose} \div \text{tablet strength}) \times \text{water volume}$

With your numbers $(25 \text{ mg} \div 50 \text{ mg}) \times 10 \text{ mL} = 5 \text{ mL}$

Measure to the nearest 0.1 mL on your syringe.

✓ **Measure to nearest 0.1 mL**

Standard oral syringes read to 0.1 mL. For very small volumes, ask your pharmacist about a 1 mL syringe.

Open the full calculator for sertraline:

Liquid →

Cut tablets →

Combine caps →

Weigh →

Your step-by-step taper schedule

This is the Sertraline schedule from the RELEASE Toolkit, reproduced with permission. It's a starting point to **discuss with your prescriber** – you can pause, slow down or speed up depending on how you feel. Aim to reduce roughly every 2–4 weeks.

STEP	DAILY DOSE	LIQUID OPTION (1MG/ML)	CAPSULES OPTION
1	100mg	–	2 × 50mg tablets
2	75mg	–	1½ × 50mg tablets
3	50mg	–	1 × 50mg tablet
4	37mg	½ × 50mg tablet & 12ml liquid	½ × 50mg tablet & 4 × 3mg capsules
5	30mg	½ × 50mg tablet & 5ml liquid	½ × 50mg tablet & 1 × 5mg capsule
6	25mg	½ × 50mg tablet	½ × 50mg tablet
7	20mg	20ml liquid	4 × 5mg capsules
8	15mg	15ml liquid	3 × 5mg capsules
9	12mg	12ml liquid	4 × 3mg capsules
10	10mg	10ml liquid	2 × 5mg capsules
11	8mg	8ml liquid	1 × 5mg & 1 × 3mg capsule
12	6mg	6ml liquid	2 × 3mg capsules
13	5mg	5ml liquid	1 × 5mg capsule
14	4mg	4ml liquid	4 × 1mg capsules
15	3mg	3ml liquid	1 × 3mg capsule
16	2.5mg	2.5ml liquid	2 × 1mg & 1 × 0.5mg capsules
17	2mg	2ml liquid	2 × 1mg capsules
18	1.5mg	1.5ml liquid	1 × 1mg & 1 × 0.5mg capsule
19	1mg	1ml liquid	1 × 1mg capsule
20	0.5mg	0.5ml liquid	1 × 0.5mg capsule
21	Stop	You've completed the taper 🎉	

Highlighted steps are the most important – do not skip them.

- Do **not** skip the final small-dose steps — they're the most important for preventing withdrawal.
- Don't skip days, alternate days, or suddenly stop.
- If withdrawal symptoms appear, you can return to your previous dose; when ready, reduce more slowly.

Schedule © The University of Queensland (RELEASE Toolkit), reproduced with permission. Dosing guidance: Dr Mark Horowitz.

Measuring smaller doses accurately

Use the right tool for your method — an **oral syringe** for liquids (your pharmacist can supply 1 mL, 3 mL, 5 mL and 10 mL sizes), or a **milligram scale** for weighing. Choose the smallest measuring tool that fits your dose: it's far more accurate for tiny amounts.

- Measure slowly and double-check before you take your dose.
- Read at eye level, against the syringe plunger's flat edge.
- Keep the concentration or method the same each day so doses stay consistent.

What withdrawal can feel like

Withdrawal effects vary a lot between people. They often come in **waves** — harder days followed by **windows** of feeling more like yourself. Common, usually-manageable effects include dizziness, "brain zaps", nausea, vivid dreams, irritability and low mood. They tend to ease if you hold at your current dose for a while before reducing again.

The RELEASE Toolkit has [an overview of antidepressant withdrawal symptoms](#), and [how to tell withdrawal apart from relapse](#).

Seek advice promptly if you have thoughts of harming yourself, severe or worsening mood, or symptoms that don't settle. Contact your prescriber, or in an emergency call **000**. In Australia you can also call **Lifeline on 13 11 14**.

Questions for your appointment

- How quickly is it safe for me to reduce, and by how much each step?
- How long should I hold at each dose before the next reduction?
- What should I do on a bad day — pause or slow down?
- Which symptoms mean I should contact you sooner?
- Would a compounded product be more accurate for my lowest doses?

NEXT STEP

Plan your full taper in TaperMate

This calculator handles one dose. The TaperMate app calculates a full reduction schedule with hold periods, microtapering and symptom monitoring – so each new dose is one tap away, not a daily maths problem.



Download on the
App Store



Get it on
Google Play

Sources to discuss with your prescriber

- Horowitz MA, Taylor D. *The Maudsley Deprescribing Guidelines: Antidepressants, Benzodiazepines, Gabapentinoids and Z-drugs*. Wiley, 2024.
- Sørensen A. *Crossing Zero: The Art and Science of Coming Off – and Staying Off – Psychiatric Drugs*.
- RELEASE Toolkit – Reducing & Eliminating LongtErm AntidepreSsant usE. releasetoolkit.com.au