

Example tapers of benzodiazepines

Diazepam and lorazepam have dosage forms that allow for flexible tapering schedules. These and other example taper schedules can be found at benzo.org.uk/manual/index.htm. Stages are 1-2 weeks unless noted. Adjust taper rate to patient response.

Approximate dose equivalents of benzodiazepines

Diazepam 10 mg = Alprazolam 0.5 mg = Clonazepam 10 mg = Lorazepam 1 mg = Temazepam 20 mg

Example taper from alprazolam 6 mg

	Morning	Midday/afternoon	Evening/night	Daily diazepam equivalent
Starting dose	alprazolam 2 mg	alprazolam 2 mg	alprazolam 2 mg	120 mg
Stage 1 (1 week)	alprazolam 2 mg	alprazolam 2 mg	alprazolam 1.5 mg diazepam 10 mg	120 mg
Stage 2 (1 week)	alprazolam 2 mg	alprazolam 2 mg	alprazolam 1 mg diazepam 20 mg	120 mg
Stage 3 (1 week)	alprazolam 1.5 mg diazepam 10 mg	alprazolam 2 mg	alprazolam 1 mg diazepam 20 mg	120 mg
Stage 4 (1 week)	alprazolam 1 mg diazepam 20 mg			120 mg
Stage 5	alprazolam 1 mg diazepam 20 mg	alprazolam 1 mg diazepam 10 mg	alprazolam 1 mg diazepam 20 mg	110 mg
Stage 6	alprazolam 1 mg diazepam 20 mg	alprazolam 1 mg diazepam 10 mg	alprazolam 0.5 mg diazepam 20 mg	100 mg
Stage 7	alprazolam 1 mg diazepam 20 mg	alprazolam 1 mg diazepam 10 mg	Stop alprazolam diazepam 20 mg	90 mg
Stage 8	alprazolam 0.5 mg diazepam 20 mg			80 mg
Stage 9	alprazolam 0.5 mg diazepam 20 mg	alprazolam 0.5 mg diazepam 10 mg	diazepam 20 mg	80 mg
Stage 10	alprazolam 0.5 mg diazepam 20 mg	Stop alprazolam diazepam 10 mg	diazepam 20 mg	60 mg
Stage 11	Stop alprazolam diazepam 20 mg	diazepam 10 mg	diazepam 20 mg	50 mg
Stage 12	diazepam 25 mg	Stop midday dose; am 25 mg divert 5 mg each to diazepam 25 mg morning & night doses		50 mg
Stage 13	diazepam 20 mg	_	diazepam 25 mg	45 mg
Stage 14	diazepam 20 mg	_	diazepam 20 mg	40 mg

Example taper from diazepam 40 mg

	Morning	Night	Total daily dose	
Starting dose	diazepam 20 mg	diazepam 20 mg	40 mg	
Stage 1	diazepam 18 mg	diazepam 20 mg	38 mg	
Stage 2	diazepam 18 mg	diazepam 18 mg	36 mg	
Stage 3	diazepam 16 mg	diazepam 18 mg	34 mg	
Stage 4	diazepam 16 mg	diazepam 16 mg	32 mg	
Stage 5	diazepam 14 mg	diazepam 16 mg	30 mg	
Stage 6	diazepam 14 mg	diazepam 14 mg	28 mg	
Stage 7	diazepam 12 mg	diazepam 14 mg	26 mg	
Stage 8	diazepam 12 mg	diazepam 12 mg	24 mg	
Stage 9	diazepam 10 mg	diazepam 12 mg	22 mg	
Stage 10	diazepam 10 mg	diazepam 10 mg	20 mg	
Stage 11	diazepam 8 mg	diazepam 10 mg	18 mg	
Stage 12	diazepam 8 mg	diazepam 8 mg	16 mg	
Stage 13	diazepam 6 mg	diazepam 8 mg	14 mg	
Stage 14	diazepam 5 mg	diazepam 8 mg	13 mg	
Stage 15	diazepam 4 mg	diazepam 8 mg	12 mg	
Stage 16	diazepam 3 mg	diazepam 8 mg	11 mg	
Stage 17	diazepam 2 mg	diazepam 8 mg	10 mg	
Stage 18	diazepam 1 mg	diazepam 8 mg	9 mg	
Stage 19		diazepam 8 mg	8 mg	
Stage 20		diazepam 7 mg	7 mg	
Stage 21		diazepam 6 mg	6 mg	
Stage 22		diazepam 5 mg	5 mg	
Stage 23		diazepam 4 mg	4 mg	
Stage 24		diazepam 3 mg	3 mg	
Stage 25		diazepam 2 mg	2 mg	
Stage 26		diazepam 1 mg	1 mg	

Example taper from lorazepam 3 mg

	Morning	Midday/afternoon	Evening/night	Daily diazepam equivalent	
Starting dose	lorazepam 1 mg	lorazepam 1 mg	lorazepam 1 mg	30 mg	
Stage 1 (1 week)	lorazepam 1 mg	lorazepam 1 mg	lorazepam 0.5 mg diazepam 5 mg	30 mg	
Stage 2 (1 week)	lorazepam 0.5 mg diazepam 5 mg	lorazepam 1 mg	lorazepam 0.5 mg diazepam 5 mg	30 mg	
Stage 3 (1 week)	lorazepam 0.5 mg diazepam 5 mg	lorazepam 0.5 mg diazepam 5 mg	lorazepam 0.5 mg diazepam 5 mg	30 mg	
Stage 4 (1 week)	lorazepam 0.5 mg diazepam 5 mg	lorazepam 0.5 mg diazepam 5 mg	Stop lorazepam diazepam 10 mg	30 mg	
Stage 5 (1 week)	Stop lorazepam diazepam 10 mg	lorazepam 0.5 mg diazepam 5 mg	diazepam 10 mg	30 mg	
Stage 6 (1 week)	diazepam 10 mg	Stop lorazepam diazepam 10 mg	diazepam 10 mg	30 mg	
Stage 7	diazepam 10 mg	diazepam 8 mg	diazepam 10 mg	28 mg	
Stage 8	diazepam 8 mg	diazepam 8 mg	diazepam 10 mg	26 mg	
Stage 9	diazepam 8 mg	diazepam 6 mg	diazepam 10 mg	24 mg	
Stage 10	diazepam 6 mg	diazepam 6 mg	diazepam 10 mg	22 mg	
Stage 11	diazepam 6 mg	diazepam 4 mg	diazepam 10 mg	20 mg	
Stage 12	diazepam 6 mg	diazepam 2 mg	diazepam 10 mg	18 mg	
Stage 13	Stage 13 diazepam 6 mg		diazepam 10 mg	16 mg	
Stage 14	diazepam 5 mg	_	diazepam 10 mg	15 mg	
Stage 15	diazepam 4 mg	_	diazepam 10 mg	14 mg	
Stage 16	Stage 16 diazepam 3 mg		diazepam 10 mg	13 mg	
Stage 17	Stage 17 diazepam 2 mg		diazepam 10 mg	12 mg	
Stage 18	Stage 18 diazepam 1 mg		diazepam 10 mg	11 mg	
Stage 19	Stage 19 Stop diazepam		diazepam 10 mg	10 mg	
Stage 20	_	_	diazepam 9 mg	9 mg	
Stage 21	_	_	diazepam 8 mg	8 mg	
Stage 22	_	_	diazepam 7 mg	7 mg	
Stage 23	_	_	diazepam 6 mg	6 mg	
Stage 24	_	_	diazepam 5 mg	5 mg	
Stage 25			diazepam 4 mg	4 mg	
Stage 26	_	_	diazepam 3 mg	3 mg	
Stage 27	_	_	diazepam 2 mg	2 mg	
Stage 28	_	_	diazepam 1 mg	1 mg	
Stage 29	_	_	Stop diazepam	_	

Dose-reducing calendar for patients on once-daily benzodiazepines

1. How do I use this dose-reducing calendar?

This calendar shows how to **reduce your current dose of benzodiazepine medication slowly** over the next 7 weeks.

Put it on your fridge or somewhere you will see it.							
Write down your usual medication dose and the day of the week you intend to start (for example, Day 1: Wednesday; Day 2: Thursday, etc.).							
■ Take the dose you are supposed to each day based on the dose-reducing calendar. For example, if you usually take 0.5 mg per day, you will take 0.25 mg on Day 1 (the day you start the taper) and 0.5 mg for the next 6 days. During your last week, you will take 0.25 mg every day.							
Consider using a pillbox to organize your medication for the week.							
☐ At the end of every week, check off the Done box .							
	My full (usual) starting dose is:	_ mg					
	My half dose is:	_ mg					
	Day of the week I am starting this taper:						

2. How much medication should I take each day?

Dose-reducing calendar Full dose: ● Half dose: ▶

WEEK	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Done?
1	1/2	• 1	• 1	• 1	• 1	• 1	• 1	
2	1/2	• 1	• 1	• 1	1/2	• 1	• 1	
3	1/2	• 1	• 1	• 1	1/2	• 1	1/2	
4	1/2	• 1	1/2	• 1	1/2	• 1	1/2	
5	1/2	1/2	1/2	• 1	1/2	• 1	1/2	
6	1/2	1/2	1/2	• 1	1/2	1/2	1/2	
7	1/2	1/2	1/2	1/2	1/2	1/2	1/2	

3. What if I experience side effects?

It is normal to experience side effects when you start taking less medication. For example, many people experience some restlessness or difficulty sleeping at first. Symptoms will improve over time as you follow the dose-reducing schedule. **Call your clinician if you have any questions.**

Tapering algorithm developed by a National Institutes of Aging Grant, R33AG057388. Lauffenburger JC, Isaac T, Trippa L, et al. *Implement Sci.* 2021; 16(1):9.











Balanced information for better care

These are general recommendations only; specific clinical decisions should be made by the treating clinician based on an individual patient's clinical condition. This material is provided by Alosa Health, a nonprofit organization which is not affiliated with any pharmaceutical company. This material is supported by the PACE Program of the Pennsylvania Department of Aging and by the Pennsylvania Department of Health, through funding from the Centers for Disease Control and Prevention.