How to Approach a Benzodiazepine Taper

When the decision is made to deprescribe a benzodiazepine, patients with established dependence will require a gradual, individualized dosage reduction (taper) to reduce discomfort (**Table 1**).¹⁻⁵

- There is no evidence for a one-size-fits-all approach to tapering benzodiazepines.
- The rate of taper will depend on the severity withdrawal symptoms, which are influenced by several factors:
 - The original dose, type, potency, duration of action and length of use of the benzodiazepine;
 - o The reason the benzodiazepine was originally prescribed; and
 - The personality and individual vulnerability of the patient, their lifestyle, personal stresses and past experiences, and the degree of social support during the taper.⁵

Table 1. Recommended Tapering of Benzodiazepines.^{2,4,5}

Duration of	Taper Length	Recommendation		
Benzodiazepine Use				
2-8 weeks	≥ 2 weeks	 Taper more slowly if patient on high-dose daily 		
		benzodiazepine or if on alprazolam		
		 Triazolam may be discontinued without taper in most 		
		cases (2-hour half-life prevents physical dependence)		
8 weeks to 6	≥ 4 weeks	 Go slower during latter half of taper 		
months		 Taper will reduce, but not eliminate, withdrawal 		
6 months to 1 year	≥ 8 weeks	symptoms		
> 1 year	6-18 months	 Patients should avoid alcohol and stimulants during taper 		

Utilize the following approach to care when tapering a patient from benzodiazepines:

- Use one prescriber and one pharmacy. Time-limited dispensing may be helpful (e.g., once every 1-2 weeks).
- Establish patient expectations based on duration of benzodiazepine use (see <u>Talking to Patients</u> About Benzodiazepines).
- Regular check-ins and counseling by the provider and pharmacist are essential for a successful taper.²
- Before the taper begins, plan the first few weeks and then review; if necessary, amend the schedule according to the patient's progress. Be flexible and be ready adjust the schedule to a slower (or faster) rate at any time.⁵

Most patients will benefit by switching to diazepam before tapering (Table 2).¹⁻⁵

- The extended half-life and slow elimination of diazepam creates a smooth decline of concentrations in the blood and tissue, which allows the body to adjust to the taper.
- Diazepam allows for twice daily dosing during the taper. The less often a patient takes tablets, the less their day will revolve around their medications.

- Diazepam is widely available in 2 mg, 5 mg and 10 mg tablets which can be cut in half. The ability to taper using only 1 mg of a less potent benzodiazepine allows for more precision in the taper. No other benzodiazepine comes in this small a dose with similar relative potency.
- Short- and intermediate-acting benzodiazepines will not achieve a smooth decline in blood and tissue concentrations and cause more frequent withdrawal symptoms and cravings between doses (Table 2).
- Clonazepam is a commonly used benzodiazepine that is also eliminated more slowly than shorteracting benzodiazepines, but it has several limitations during a taper:
 - It is eliminated much faster than diazepam so it is still difficult achieve a smooth, slow decline in blood and tissue concentrations.
 - It is extremely potent and there is evidence that withdrawal is particularly difficult with highly potent benzodiazepines.⁵
 - The smallest available tablet is 0.5 mg which is equivalent to about 10 mg of diazepam (**Table 2**), which makes it difficult to create a smooth taper.

Table 2. Benzodiazepine Duration of Action and Dose Equivalence.⁵

Benzodiazepine	Equivalent Doses	
		(varies between individuals)
Short-acting	Oxazepam	20 mg
(half-life of drug and metabolites < 6 hours)	Triazolam	0.5 mg
Intermediate-acting	Alprazolam	0.5 mg
(half-life of drug and metabolites 6-24 hours)	Lorazepam	1 mg
	Temazepam	20 mg
Long-acting	Chlordiazepoxide	25 mg
(half-life of drug and metabolites > 24 hours)	Clobazam	20 mg
	Clonazepam	0.5 mg
	Clorazepate	15 mg
	Diazepam	10 mg
	Flurazepam	15-30 mg
Example: 4 mg of lorazepam per day is equivalent to	about 40 mg of diazepa	ım per day.

Taper Schedules

Patients who have been on a benzodiazepine for over a year should slowly transition to diazepam over a few weeks before tapering.^{1,3,5} A few example taper schedules using the Ashton slow withdrawal method are illustrated in **Tables 4-10** located in the **appendix**.⁵ These examples will provide a guide that can be tailored to each patient. Other example taper schedules can be found online.⁵

- The length of time between each dose reduction should be at least 1 week based on the presence and severity of withdrawal symptoms.^{2,3,5}
- Longer intervals result in safer and more comfortable withdrawal.

The transition works best if one dose is substituted with an equivalent diazepam dose, one dose at a time usually starting with the nighttime dose, then replacing the other doses, one by one, at intervals of 1 week.⁵

- Transitioning over to diazepam one dose at a time avoids the difficulty managing differences in potencies between benzodiazepines and help to find the equivalent dosage for that individual.
- The aim is to find a dose of diazepam which largely prevents withdrawal symptoms but does not cause excessive sleepiness.⁵
- If the patient is on a high dose of benzodiazepine (i.e., 6 mg per day of alprazolam which is equivalent to 120 mg of diazepam), some dose reduction during this transition is advised.
 - The patient may need to switch only part of the dosage at a time (see **Table 5**).
- The larger the initial dose, the greater the size of each dose reduction can be.
 - o Aim at reducing dosage by *up to one tenth* at each decrement. For example:
 - An initial 40 mg diazepam daily can be reduced at first by 2-4 mg every 1-2 weeks.
 - When the daily dose reaches 20 mg, reductions could be 1-2 mg every 1-2 weeks.
 - When the daily dose reaches 10 mg, 1 mg reductions are probably indicated.
 - From 5 mg diazepam daily, 0.5 mg reductions every 1-2 weeks may be preferred.

Patients with hepatic failure should not switch to diazepam and should instead taper using their original benzodiazepine. There is insufficient evidence for how to taper in this population, but a similar approach already discussed is reasonable: aim to reduce the total daily dosage by *up to one tenth* every 1-2 weeks.

Management of Benzodiazepine Withdrawal Symptoms

- Withdrawal symptoms fluctuate; the intensity of symptoms does not improve in a steady fashion.
- Avoid increasing the benzodiazepine dose when symptoms worsen or if there is a stressful life
 event. Continue with the current dose until symptoms abate, even if it takes a few weeks, then
 continue the taper schedule. The tapering process must always go forward.
- Use caution with "PRN" benzodiazepine doses for stressful situations. These doses will interrupt the
 physiologic taper process and disrupt the process of learning new coping mechanisms without
 drugs, which is an essential part of the adaptation to withdrawal.⁵
 - Without "escape pills", the patient will be empowered to learn how to gain control over their symptoms which will provide confidence that they can cope without benzodiazepines.
- Serious adverse events from benzodiazepine deprescribing (e.g., withdrawal, serious adverse
 events) are rare but do not differ in frequency based on any specific intervention outside of the
 taper.⁶
- There is no evidence for symptom management around anxiety and insomnia during the deprescribing process. Adding medications (e.g., antidepressants, antiepileptics, melatonin) during a benzodiazepine taper has not shown to improve success rates.^{1,6}
- Physical symptoms that may present during the taper can be managed medically for limited durations (Table 3):

Table 3. Example Treatments for Physical Symptoms of Benzodiazepine Withdrawal.

Condition	Treatment Options
Headache or other pain	Acetaminophen 1,000 mg every 4-6 hours as needed (max 4 g/day)
	Ibuprofen 400 mg 3 times daily as needed (avoid in gastritis, ulcers)
Diarrhea	Loperamide 4 mg orally initially, followed by 2 mg after each loose
	stool (max 16 mg daily)
Nausea or vomiting	Metoclopramide 10 mg orally every 4-6 hours as needed (max 3)
	doses daily)
	Prochlorperazine 5 mg orally 3 times daily as needed
	Ondansetron 8 mg orally once daily
Muscle spasms	Methocarbamol 1500 mg orally 3 times daily (max 4 g/day)
	Carisoprodol 250 mg orally 4 times daily
	Cyclobenzaprine 5-10 mg orally 3 times daily

- Additional therapies should be considered to improve effectiveness of deprescribing in patients with underlying panic disorder.¹ Cognitive behavioral therapy has shown to be helpful during benzodiazepine deprescribing, particularly in this population.⁶
- Advise patients to avoid compensating for benzodiazepines with increased intake of alcohol, cannabis, and other substances.
- Advise the patient not to become obsessed with their taper schedule. Let it just become a normal
 way of life for the next few months.⁵

References:

- 1. Lingford-Hughes AR, Welch S, Peters L, and Nutt DJ, et al. BAP updated guidelines: evidence-based guidelines for the pharmacological management of substance abuse, harmful use, addiction and comorbidity: recommendations from BAP. *J Psychopharmacol*. 2012;26:899-952.
- 2. Ashton CH. Benzodiazepine Guidance. British National Formulary, Section 4.1: Hypnotics and Anxiolytics (November 2013). Available online at https://www.benzo.org.uk/BNF.htm. Accessed 11 February 2022.
- 3. Clinical guidelines for withdrawal management and treatment of drug dependence in closed settings. Geneva: World Health Organization; 2009. PMID: 26269862.
- 4. Prescribing drugs of dependence in general practice, Part B Benzodiazepines. Melbourne: The Royal Australian College of General Practitioners, 2015.
- 5. Ashton CH. Benzodiazepines: how they work and how to withdraw (aka The Ashton Manual). Available online at https://benzo.org.uk/manual/index.htm. Accessed 11 February 2022.
- 6. Ray M, Anderson R, Harrod C. Deprescribing benzodiazepines: clinical evidence and management strategies. Portland, OR: Center for Evidence-based Policy, Oregon Health & Science University; 2019.

Appendix: Example Taper Regimens

Table 4. Example Slow Diazepam Taper Schedule.4

Notes:

- 1. Requires use of 2 mg, 5 mg and 10 mg tablets
- 2. Tablets are scored and can be cut in half
- 3. Begin at any stage based on baseline dose
- 4. Stages 1-5 can be managed in weekly intervals
- 5. Latter stages are probably better in 2-week intervals

5. Latter stages are probably better in 2-week intervals Night Total Daily Dass					
6 5	Morning	Night	Total Daily Dose		
Starting Dose	20 mg	20 mg	40 mg		
Stage 1 (1-2 weeks)	18 mg	20 mg	38 mg		
Stage 2 (1-2 weeks)	18 mg	18 mg	36 mg		
Stage 3 (1-2 weeks)	16 mg	18 mg	34 mg		
Stage 4 (1-2 weeks)	16 mg	16 mg	32 mg		
Stage 5 (1-2 weeks)	14 mg	16 mg	30 mg		
Stage 6 (1-2 weeks)	14 mg	14 mg	28 mg		
Stage 7 (1-2 weeks)	12 mg	14 mg	26 mg		
Stage 8 (1-2 weeks)	12 mg	12 mg	24 mg		
Stage 9 (1-2 weeks)	10 mg	12 mg	22 mg		
Stage 10 (1-2 weeks)	10 mg	10 mg	20 mg		
Stage 11 (1-2 weeks)	8 mg	10 mg	18 mg		
Stage 12 (1-2 weeks)	8 mg	8 mg	16 mg		
Stage 13 (1-2 weeks)	6 mg	8 mg	14 mg		
Stage 14 (1-2 weeks)	5 mg	8 mg	13 mg		
Stage 15 (1-2 weeks)	4 mg	8 mg	12 mg		
Stage 16 (1-2 weeks)	3 mg	8 mg	11 mg		
Stage 17 (1-2 weeks)	2 mg	8 mg	10 mg		
Stage 18 (1-2 weeks)	1 mg	8 mg	9 mg		
Stage 19 (1-2 weeks)		8 mg	8 mg		
Stage 20 (1-2 weeks)		7 mg	7 mg		
Stage 21 (1-2 weeks)		6 mg	6 mg		
Stage 22 (1-2 weeks)		5 mg	5 mg		
Stage 23 (1-2 weeks)		4 mg	4 mg		
Stage 24 (1-2 weeks)		3 mg	3 mg		
Stage 25 (1-2 weeks)		2 mg	2 mg		
Stage 26 (1-2 weeks)		1 mg	1 mg		

Table 5. Example Slow Taper Schedule from Alprazolam 6 mg daily (High Dose Taper).4

Notes:

- 1. There is no taper in Stages 1-4 so these can be undertaken at weekly intervals if tolerated.
- 2. The nightly diazepam dose should be taken at bedtime even if the alprazolam is usually taken earlier.
- 3. In stages 5-11, the taper begins before fully transitioning to diazepam. These stages can be undertaken in 2-week intervals.
- 4. Stage 12 is a good opportunity to move to twice daily dosing. Diazepam is long-acting and there is no need to take it more than twice a day. There is no reduction in dosage while this change is made.

	Morning	Midday	Night	Daily Diazepam
				Equivalent
Starting Dosage	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	120 mg
			Diazepam 10 mg	
Stage 2 (1 week)	Alprazolam 2 mg	Alprazolam 2 mg	Alprazolam 1 mg	120 mg
			Diazepam 20 mg	
Stage 3 (1 week)	Alprazolam 1.5 mg	Alprazolam 2 mg	Alprazolam 1 mg	120 mg
	Diazepam 10 mg		Diazepam 20 mg	
Stage 4 (1 week)	Alprazolam 1 mg	Alprazolam 2 mg	Alprazolam 1 mg	120 mg
	Diazepam 20 mg		Diazepam 20 mg	
Stage 5 (1-2 weeks)	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 1 mg	110 mg
	Diazepam 20 mg	Diazepam 10 mg	Diazepam 20 mg	
Stage 6 (1-2 weeks)	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 0.5 mg	100 mg
	Diazepam 20 mg	Diazepam 10 mg	Diazepam 20 mg	
Stage 7 (1-2 weeks)	Alprazolam 1 mg	Alprazolam 1 mg	Stop alprazolam	90 mg
	Diazepam 20 mg	Diazepam 10 mg	Diazepam 20 mg	
Stage 8 (1-2 weeks)	Alprazolam 0.5 mg	Alprazolam 1 mg	Diazepam 20 mg	80 mg
	Diazepam 20 mg	Diazepam 10 mg		
Stage 9 (1-2 weeks)	Alprazolam 0.5 mg	Alprazolam 0.5 mg	Diazepam 20 mg	70 mg
	Diazepam 20 mg	Diazepam 10 mg		
Stage 10 (1-2 weeks)	Alprazolam 0.5 mg	Stop alprazolam	Diazepam 20 mg	60 mg
	Diazepam 20 mg	Diazepam 10 mg		
Stage 11 (1-2 weeks)	Stop alprazolam	Diazepam 10 mg	Diazepam 20 mg	50 mg
	Diazepam 20 mg			
Stage 12 (1-2 weeks)	Diazepam 25 mg	Stop midday dose	Diazepam 25 mg	50 mg
		and split 5 mg to		
		AM and PM dose		
Stage 13 (1-2 weeks)	Diazepam 20 mg		Diazepam 25 mg	45 mg
Stage 14 (1-2 weeks)	Diazepam 20 mg		Diazepam 20 mg	40 mg
\rightarrow	Continue to diazepan	n taper schedule on Ta l	ble 3 , Stage 1.	

Table 6. Example Slow Taper Schedule from Alprazolam 4 mg daily.⁴

Note: There is	no taper in Stages 1-	-5 so these can be und	lertaken at weekly inte	ervals if tolerated.	
	Morning	Midday	Afternoon	Night	Daily Diazepam Equiv
Starting Dosage	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 1 mg	80 mg
Stage 1 (1 week)	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 1 mg	Alprazolam 0.5 mg Diazepam 10 mg	80 mg
Stage 2 (1 week)	Alprazolam 1 mg	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 1 mg	Alprazolam 0.5 mg Diazepam 10 mg	80 mg
Stage 3 (1 week)	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 1 mg	Alprazolam 0.5 mg Diazepam 10 mg	80 mg
Stage 4 (1 week)	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	80 mg
Stage 5 (1 week)	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Diazepam 20 mg	80 mg
Stage 6 (1-2 weeks)	Alprazolam 0.5 mg Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Diazepam 20 mg	75 mg
Stage 7 (1-2 weeks)	Alprazolam 0.25 mg Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Alprazolam 0.5 mg Diazepam 10 mg	Diazepam 20 mg	70 mg
Stage 8 (1-2 weeks)	Alprazolam 0.25 mg Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Diazepam 20 mg	65 mg
Stage 9 (1-2 weeks)	Alprazolam 0.25 mg Diazepam 10 mg	Stop alprazolam Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Diazepam 20 mg	60 mg
Stage 10 (1-2 weeks)	Stop alprazolam Diazepam 10 mg	Diazepam 10 mg	Alprazolam 0.25 mg Diazepam 10 mg	Diazepam 20 mg	55 mg
Stage 11 (1-2 weeks)	Diazepam 10 mg	Diazepam 10 mg	Stop alprazolam Diazepam 10 mg	Diazepam 20 mg	50 mg
Stage 12 (1-2 weeks)	Diazepam 10 mg	Diazepam 5 mg	Diazepam 10 mg	Diazepam 20 mg	45 mg
Stage 13 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 10 mg	Diazepam 20 mg	40 mg
Stage 14 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 5 mg	Diazepam 20 mg	35 mg
Stage 15 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 5 mg	Diazepam 15 mg	30 mg
Stage 16 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 5 mg	Diazepam 12.5 mg	27.5 mg
Stage 17 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 5 mg	Diazepam 10 mg	25 mg
Stage 18	Diazepam 5 mg	Diazepam 2.5 mg	Diazepam 5 mg	Diazepam 10 mg	22.5 mg

	1		T		
(1-2 weeks)					
Stage 19	Diazepam 5 mg	Stop diazepam	Diazepam 5 mg	Diazepam 10 mg	20 mg
(1-2 weeks)					
Stage 20	Diazepam 4 mg		Diazepam 5 mg	Diazepam 10 mg	19 mg
(1-2 weeks)					
Stage 21	Diazepam 4 mg	-	Diazepam 4 mg	Diazepam 10 mg	18 mg
(1-2 weeks)					
Stage 22	Diazepam 4 mg		Diazepam 3 mg	Diazepam 10 mg	17 mg
(1-2 weeks)					
Stage 23	Diazepam 3 mg		Diazepam 3 mg	Diazepam 10 mg	16 mg
(1-2 weeks)					
Stage 24	Diazepam 3 mg		Diazepam 2 mg	Diazepam 10 mg	15 mg
(1-2 weeks)					
Stage 25	Diazepam 2 mg		Diazepam 2 mg	Diazepam 10 mg	14 mg
(1-2 weeks)					
Stage 26	Diazepam 2 mg		Stop diazepam	Diazepam 10 mg	12 mg
(1-2 weeks)					
Stage 27	Stop diazepam			Diazepam 10 mg	10 mg
(1-2 weeks)					
\rightarrow	Continue to diazepam taper schedule from Table 6 , Stage 26.				

Table 7. Example Slow Taper Schedule from Lorazepam 6 mg daily.4

Notes:

- 1. There is no taper in Stages 1-5 so these can be undertaken at weekly intervals if tolerated.
- 2. The nightly diazepam dose should be taken at bedtime even if the lorazepam is usually taken earlier.
- 3. In stages 6-11, the taper begins before fully transitioning to diazepam. These stages can be undertaken in 2-week intervals.
- 4. In stages 17-25, the daytime doses of lorazepam are phased out; thereafter, the nighttime dose of diazepam can be reduced by only 1 mg every 1-2 weeks.

5. A combination of 2 mg, 5 mg, and 10 mg diazepam tablets are needed for this taper. The 2 mg tablets are scored and can be easily cut in half to obtain 1 mg doses.

	Morning	Midday	Night	Daily Diazepam
				Equivalent
Starting Dosage	Lorazepam 2 mg	Lorazepam 2 mg	Lorazepam 2 mg	60 mg
Stage 1 (1 week)	Lorazepam 2 mg	Lorazepam 2 mg	Lorazepam 1 mg	60 mg
			Diazepam 10 mg	
Stage 2 (1 week)	Lorazepam 1.5 mg	Lorazepam 2 mg	Lorazepam 1 mg	60 mg
	Diazepam 5 mg		Diazepam 10 mg	
Stage 3 (1 week)	Lorazepam 1.5 mg	Lorazepam 2 mg	Lorazepam 0.5 mg	60 mg
	Diazepam 5 mg		Diazepam 15 mg	
Stage 4 (1 week)	Lorazepam 1.5 mg	Lorazepam 1.5 mg	Lorazepam 0.5 mg	60 mg
	Diazepam 5 mg	Diazepam 5 mg	Diazepam 15 mg	
Stage 5 (1-2 weeks)	Lorazepam 1.5 mg	Lorazepam 1.5 mg	Stop lorazepam	60 mg
	Diazepam 5 mg	Diazepam 5 mg	Diazepam 20 mg	
Stage 6 (1-2 weeks)	Lorazepam 1 mg	Lorazepam 1.5 mg	Diazepam 20 mg	55 mg
	Diazepam 5 mg	Diazepam 5 mg		
Stage 7 (1-2 weeks)	Lorazepam 1 mg	Lorazepam 1 mg	Diazepam 20 mg	50 mg
	Diazepam 5 mg	Diazepam 5 mg		
Stage 8 (1-2 weeks)	Lorazepam 0.5 mg	Lorazepam 1 mg	Diazepam 20 mg	45 mg
	Diazepam 5 mg	Diazepam 5 mg		
Stage 9 (1-2 weeks)	Lorazepam 0.5 mg	Lorazepam 0.5 mg	Diazepam 20 mg	40 mg
	Diazepam 5 mg	Diazepam 5 mg		
Stage 10 (1-2 weeks)	Stop lorazepam	Lorazepam 0.5 mg	Diazepam 20 mg	35 mg
	Diazepam 5 mg	Diazepam 5 mg		
Stage 11 (1-2 weeks)	Diazepam 5 mg	Stop lorazepam	Diazepam 20 mg	30 mg
		Diazepam 5 mg		
Stage 12 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 18 mg	28 mg
Stage 13 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 16 mg	26 mg
Stage 14 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 14 mg	24 mg
Stage 15 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 12 mg	22 mg
Stage 16 (1-2 weeks)	Diazepam 5 mg	Diazepam 5 mg	Diazepam 10 mg	20 mg
Stage 17 (1-2 weeks)	Diazepam 5 mg	Diazepam 4 mg	Diazepam 10 mg	19 mg
Stage 18 (1-2 weeks)	Diazepam 4 mg	Diazepam 4 mg	Diazepam 10 mg	18 mg
Stage 19 (1-2 weeks)	Diazepam 4 mg	Diazepam 3 mg	Diazepam 10 mg	17 mg
Stage 20 (1-2 weeks)	Diazepam 3 mg	Diazepam 3 mg	Diazepam 10 mg	16 mg
Stage 21 (1-2 weeks)	Diazepam 3 mg	Diazepam 2 mg	Diazepam 10 mg	15 mg
Stage 22 (1-2 weeks)	Diazepam 2 mg	Diazepam 2 mg	Diazepam 10 mg	14 mg
Stage 23 (1-2 weeks)	Diazepam 2 mg	Diazepam 1 mg	Diazepam 10 mg	13 mg
Stage 24 (1-2 weeks)	Diazepam 1 mg	Diazepam 1 mg	Diazepam 10 mg	12 mg
Stage 25 (1-2 weeks)	Diazepam 1 mg	Stop diazepam	Diazepam 10 mg	11 mg
Stage 26 (1-2 weeks)	Stop diazepam		Diazepam 10 mg	10 mg
Stage 27 (1-2 weeks)			Diazepam 9 mg	9 mg

Stage 28 (1-2 weeks)		-	Diazepam 8 mg	8 mg
Stage 29 (1-2 weeks)	-	1	Diazepam 7 mg	7 mg
Stage 30 (1-2 weeks)	-	1	Diazepam 6 mg	6 mg
Stage 31 (1-2 weeks)		-	Diazepam 5 mg	5 mg
Stage 32 (1-2 weeks)			Diazepam 4 mg	4 mg
Stage 33 (1-2 weeks)			Diazepam 3 mg	3 mg
Stage 34 (1-2 weeks)			Diazepam 2 mg	2 mg
Stage 35 (1-2 weeks)			Diazepam 1 mg	1 mg
Stage 36 (1-2 weeks)			Stop diazepam	



Table 8. Example Slow Taper Schedule from Lorazepam 3 mg daily. 4

Midday	Night	Daily Diazepam
		Equivalent
Lorazepam 1 mg	Lorazepam 1 mg	30 mg
Lorazepam 1 mg	Lorazepam 0.5 mg	30 mg
	Diazepam 5 mg	
Lorazepam 1 mg	Lorazepam 0.5 mg	30 mg
	Diazepam 5 mg	
Lorazepam 0.5 mg	Lorazepam 0.5 mg	30 mg
Diazepam 5 mg	Diazepam 5 mg	
Lorazepam 0.5 mg	Stop lorazepam	30 mg
Diazepam 5 mg	Diazepam 10 mg	
Lorazepam 0.5 mg	Diazepam 10 mg	30 mg
Diazepam 5 mg		
Stop lorazepam	Diazepam 10 mg	30 mg
Diazepam 10 mg		
Diazepam 8 mg	Diazepam 10 mg	28 mg
Diazepam 8 mg	Diazepam 10 mg	26 mg
Diazepam 6 mg	Diazepam 10 mg	24 mg
Diazepam 6 mg	Diazepam 10 mg	22 mg
Diazepam 4 mg	Diazepam 10 mg	20 mg
Diazepam 2 mg	Diazepam 10 mg	18 mg
Stop diazepam	Diazepam 10 mg	16 mg
	Diazepam 10 mg	15 mg
	Diazepam 10 mg	14 mg
	Diazepam 10 mg	13 mg
	Diazepam 10 mg	12 mg
	Diazepam 10 mg	11 mg
	Diazepam 10 mg	10 mg
an an agh a duda for an Table C	Chara 2C	•
	aper schedule from Table 6 ,	aper schedule from Table 6 , Stage 26.

Table 9. Example Slow Taper Schedule from Clonazepam 1.5 mg daily.

	Morning	Midday	Night	Daily Diazepam Equivalent
Starting Dosage	Clonazepam 0.5 mg	Clonazepam 0.5 mg	Clonazepam 0.5 mg	30 mg
Stage 1 (1 week)	Clonazepam 0.5 mg	Clonazepam 0.5 mg	Clonazepam 0.25 mg Diazepam 5 mg	30 mg
Stage 2 (1 week)	Clonazepam 0.5 mg Diazepam 5 mg	Clonazepam 0.5 mg	Stop Clonazepam Diazepam 10 mg	30 mg
Stage 3 (1 week)	Clonazepam 0.25 mg Diazepam 5 mg	Clonazepam 0.25 mg Diazepam 5 mg	Diazepam 10 mg	30 mg
Stage 4 (1 week)	Clonazepam 0.25 mg Diazepam 5 mg	Clonazepam 0.25 mg Diazepam 5 mg	Diazepam 10 mg	30 mg
Stage 5 (1-2 weeks)	Stop clonazepam Diazepam 10 mg	Clonazepam 0.25 mg Diazepam 5 mg	Diazepam 10 mg	30 mg
Stage 6 (1-2 weeks)	Diazepam 10 mg	Stop Clonazepam Diazepam 8 mg	Diazepam 10 mg	28 mg
Stage 7 (1-2 weeks)	Diazepam 10 mg	Diazepam 6 mg	Diazepam 10 mg	26 mg
Stage 8 (1-2 weeks)	Diazepam 10 mg	Diazepam 4 mg	Diazepam 10 mg	24 mg
Stage 9 (1-2 weeks)	Diazepam 10 mg	Diazepam 2 mg	Diazepam 10 mg	22 mg
Stage 10 (1-2 weeks)	Diazepam 10 mg	Stop diazepam	Diazepam 10 mg	20 mg
Stage 11 (1-2 weeks)	Diazepam 8 mg		Diazepam 10 mg	18 mg
Stage 12 (1-2 weeks)	Diazepam 6 mg		Diazepam 10 mg	16 mg
Stage 13 (1-2 weeks)	Diazepam 4 mg		Diazepam 10 mg	14 mg
Stage 14 (1-2 weeks)	Diazepam 2 mg	-	Diazepam 10 mg	12 mg
Stage 15 (1-2 weeks)	Stop diazepam		Diazepam 10 mg	10 mg
\rightarrow	Continue diazepam taper schedule from Table 6 , Stage 26.			

Table 10. Example Slow Taper Schedule from Clonazepam 3 mg daily.

Note. the sinuii		ng) between stages 9 and		1
	Morning	Midday	Night	Daily Diazepam Equivalent
Starting Dosage	Clonazepam 1 mg	Clonazepam 1 mg	Clonazepam 1 mg	60 mg
Stage 1 (1-2 weeks)	Clonazepam 1 mg	Clonazepam 1 mg	Clonazepam 0.5 mg Diazepam 10 mg	60 mg
Stage 2 (1-2 weeks)	Clonazepam 0.5 mg Diazepam 10 mg	Clonazepam 1 mg	Clonazepam 0.5 mg Diazepam 10 mg	60 mg
Stage 3 (1-2 weeks)	Clonazepam 0.5 mg Diazepam 10 mg	Clonazepam 0.5 mg Diazepam 5 mg	Clonazepam 0.5 mg Diazepam 10 mg	55 mg
Stage 4 (1-2 weeks)	Clonazepam 0.5 mg Diazepam 10 mg	Clonazepam 0.5 mg Diazepam 5 mg	Stop clonazepam Diazepam 15 mg	50 mg
Stage 5 (1-2 weeks)	Clonazepam 0.25 mg Diazepam 10 mg	Clonazepam 0.5 mg Diazepam 5 mg	Diazepam 15 mg	45 mg
Stage 6 (1-2 weeks)	Clonazepam 0.25 mg Diazepam 10 mg	Clonazepam 0.25 mg Diazepam 5 mg	Diazepam 15 mg	40 mg
Stage 7 (1-2 weeks)	Stop clonazepam Diazepam 10 mg	Clonazepam 0.25 mg Diazepam 5 mg	Diazepam 15 mg	35 mg
Stage 8 (1-2 weeks)	Diazepam 10 mg	Stop clonazepam Diazepam 5 mg	Diazepam 15 mg	30 mg
Stage 9 (1-2 weeks)	Diazepam 10 mg	Diazepam 2.5 mg	Diazepam 15 mg	27.5 mg
Stage 10 (1-2 weeks)	Diazepam 12 mg	Stop diazepam	Diazepam 15 mg	27 mg
Stage 11 (1-2 weeks)	Diazepam 10 mg	-	Diazepam 15 mg	25 mg
Stage 12 (1-2 weeks)	Diazepam 10 mg		Diazepam 14 mg	24 mg
Stage 13 (1-2 weeks)	Diazepam 10 mg	-	Diazepam 12 mg	22 mg
Stage 14 (1-2 weeks)	Diazepam 10 mg		Diazepam 10 mg	20 mg
Stage 15 (1-2 weeks)	Diazepam 8 mg		Diazepam 10 mg	18 mg
Stage 16 (1-2 weeks)	Diazepam 6 mg		Diazepam 10 mg	16 mg
Stage 17 (1-2 weeks)	Diazepam 4 mg		Diazepam 10 mg	14 mg
Stage 18 (1-2 weeks)	Diazepam 2 mg		Diazepam 10 mg	12 mg
Stage 19 (1-2 weeks)	Stop diazepam		Diazepam 10 mg	10 mg
\rightarrow	Continue diazepam tape	er schedule from Table 6 , 9	Stage 26.	

Why Your Patient Could Benefit from Deprescribing

- Inappropriate indication: The risk of benzodiazepines in the treatment of posttraumatic stress disorder (PTSD) outweighs potential short-term benefits, and can worsen severity of symptoms, lead to aggression, depression and substance use, or even cause PTSD in patients with recent trauma.¹
- **Tolerance:** With rare exceptions for severe panic disorders² and social phobias³, benzodiazepines can lose effectiveness with regular long-term use (i.e., greater than 3 months²). Tolerance often leads to physical and psychological dependence.
- **Long-term harm**: There are several adverse effects a patient should consider, such as falls, bone fractures, motor vehicle accidents, poor memory and cognition, and risk of overdose or death when combined with an opioid.⁴⁻⁷
- **Feel better**: Patients who have depended on a benzodiazepine for several months or years will feel better mentally, emotionally and physically after the drug is eventually discontinued.⁸

How to Successfully Deprescribe a Benzodiazepine

- **Start the conversation**: Begin with simple, open conversations about benzodiazepines.

 Ultimately, it is a positive provider-patient partnership that will help the patient successfully discontinue benzodiazepines.

 Seek help for patients who misuse or abuse benzodiazepines, or who have alcohol or opioid co-dependencies before deprescribing.
- It's a process: It is likely to take several visits before a patient is ready to deprescribe. One visit may be used to broach the idea that benzodiazepines are not great long-term treatments; the next visit a deeper dive into why. Provide them an <u>educational brochure</u> about benzodiazepines. Steady progress towards a shared goal with the patient is ultimately best for everybody involved. This stepwise approach can really help get your patient onboard.¹⁰⁻¹³
- Everyone is fully committed: Both provider and patient should recognize that coming off a benzodiazepine is a challenge. If a patient is forced or persuaded to deprescribe against their will, it often leads to failure; if both are sufficiently motivated, there is a very high probability of success.
- **Empower your patient:** Benzodiazepine deprescribing is a less frightening experience when the patient has some measure of control over the process. A sufficiently gradual and individualized taper makes the process better.
- **Set expectations**: An educated patient who confidently understands the cause and nature of withdrawal symptoms will find the deprescribing process much easier. A gradual taper will reduce withdrawal symptoms but may not eliminate them. Previous bad experiences with deprescribing are usually because the drug was tapered too quickly, and the patient did not know what to expect.⁸
- **Go slow:** A sufficiently slow taper of the benzodiazepine permits the neuroadaptive responses induced by the drug to regain control of their natural central functions. This healing process of the mind can take a long time, similar to slow physical healing of other parts of the body.⁸
- **It's not a competition:** The rate of taper, as long as it is slow enough, is not critical. Whether it takes 6 months, 12 months or 18 months is of little significance if the patient has taken benzodiazepines for years. Each person's experience with deprescribing is unique, and differs in type, quality, severity, time-course, and duration.

TALKING TO YOUR PATIENT ABOUT DEPRESCRIBING BENZODIAZEPINES

Next, review How to Approach a Benzodiazepine Taper

References:

- 1. Guina J, Rossetter S, DeRhodes B, Nahhas R, and Welton RS. Benzodiazepines for PTSD: A Systemic Review and Meta-Analysis. *J Psych Pract*. 2015; 21:281-303.
- 2. Schweizer E, Rickels K, Weiss S, and Zavodnick S. Maintenance drug treatment of panic disorder I: results of a prospective, placebo-controlled comparison of alprazolam and imipramine. *Arch Gen Psychiatry*. 1993;50:51-60.
- 3. Otto MW, Pollack MH, Gould RA, Worthington JJ, McArdle ET, et al. A comparison of the efficacy of clonazepam and cognitive-behavioral group therapy for the treatment of social phobia. *J Anxiety Dis*. 2000;14:345-358.
- 4. Ray WA, Griffin MR, Schaffner W, Baugh DK, Melton LJ. Psychotropic drug use and the risk of hip fracture. *N Engl J Med*. 1987;31:363-69.
- 5. Dassanayake T, Michie P, Carter G, and Jones A. Effects of benzodiazepines, antidepressants and opioids on driving: a systematic review and meta-analysis of epidemiological and experimental evidence. *Drug Saf.* 2011; 34:125-56.
- 6. Crowe SF and Stranks EK. The residual medium and long-term cognitive effects of benzodiazepine use: an updated meta-analysis: *Arch Clin Neuropsych*. 2018;33:901-11.
- 7. Bachhuber MA, Hennessy S, Cunningham CO and Starrels J. Increasing Benzodiazepine Prescriptions and Overdose Mortality in the United States, 1996-2013. *Am J Public Health*. 2016;106:686-88.
- 8. Ashton CH. Benzodiazepines: how they work and how to withdraw (aka The Ashton Manual). Available online at https://benzo.org.uk/manual/index.htm. Accessed 11 February 2022.
- 9. Oude Vos Haar RC, Couvee JE, Van Balkom AJ, Mulder PG, and Zltman FG. Strategies for discontinuing long-term benzodiazepine use: meta-analysis. *Brit J Psych*. 2006;189:213-220.
- 10. Discontinuation strategies for patients with long-term benzodiazepine use: a review of clinical evidence and guideline. Rapid Response Report: Summary with Critical Appraisal. Ottawa (ON): Canadian Agency for Drugs and Technologies in Health; 29 July 2015.
- 11. Ray M, Anderson R, Harrod C. Deprescribing benzodiazepines: clinical evidence and management strategies. Portland, OR: Center for Evidence-based Policy, Oregon Health & Science University; 2019.
- 12. Prescribing drugs of dependence in general practice, Part B Benzodiazepines. Melbourne: The Royal Australian College of General Practitioners, 2015.
- 13. Lingford-Hughes AR, Welch S, Peters L, and Nutt DJ, et al. BAP updated guidelines: evidence-based guidelines for the pharmacological management of substance abuse, harmful use, addiction and comorbidity: recommendations from BAP. *J Psychopharmacol*. 2012;26:899-952.

Patient Guide to Benzodiazepines

What are benzodiazepines?

Benzodiazepines are a type of medication called sedatives or hypnotics. Benzodiazepines may be prescribed by your doctor to help with anxiety or sleep problems (insomnia). They work by calming different brain areas to cover up the symptoms of anxiety or insomnia, but do not solve the root cause of these problems.

You are taking a benzodiazepine if you are using any of the medications listed below:

- Alprazolam (Xanax®)
- Clorazepate (Tranxene-T[®])
- Chlordiazepoxide
- Clobazam (Onfi®)
- Clonazepam (Klonopin[®])

- Diazepam (Valium[®])
- Estazolam
- Flurazepam
- Lorazepam (Ativan®)
- Oxazepam

- Quazepam (Doral®)
- Temazepam (Restoril[®])
- Triazolam (Halcion®)

What are the side effects of benzodiazepines?

- Drowsy or sleepy
- Headache
- Confusion
- Numb emotions
- Poor awareness of surroundings

- Muscle weakness
- Memory and concentration problems
- Tremor
- Problems with balance, swallowing, speaking, and vision

These side effects can increase your risk of accidents at work, while driving or at home. It also increases your risk for falling.

How long should benzodiazepines be taken?

Benzodiazepines are only meant to be used for a short time to manage symptoms of anxiety and insomnia.

Can I become dependent to benzodiazepines?

Yes. All persons will become dependent on benzodiazepines in as little as a few weeks of regular use. Dependence can lead to addiction in some people.

What does drug dependence mean?

Drug dependence means your body craves the drug so that if you do not take it you experience uncomfortable symptoms like those mentioned below. It is possible anyone can become dependent on benzodiazepines, just like someone can become dependent on alcohol, certain pain killers or street drugs.

What will get better when I stop taking benzodiazepines?

16 MHCAG

By trading benzodiazepines for other anxiety and stress reduction activities, talk therapy, support group, or a combination of all three, you will no longer experience the side effects of the medications.

This means you will gain:

- More energy
- Improvements in memory and focus
- More awareness of what is happening around you
- More ability to participate in activities that interest you
- You will also reduce your risk falling and injuries from accidents

Will I feel bad when I start cutting back on my benzodiazepine dose?

No one feels 100% when they reduce their benzodiazepine doses. It is common to experience some withdrawal side effects (see below) during tapering. It is common to experience withdrawal symptoms when reducing benzodiazepine doses. Those who have been on these medications for more than a month are more likely to experience the effects of withdrawal.

The good news is withdrawal symptoms can be very tolerable when a taper plan is individualized just for you and when you use relaxation activities, talk with a therapist and other use coping strategies.

How do I stop taking benzodiazepines?

Slowly and with the help of a provider. Talk to your doctor or pharmacist to create a dose reduction plan. Dose reduction plans are also called "tapering." Tapering involves working with a provider to slowly reduce your medication dosage over a long period (weeks, months or even over a year).

It can also help to talk with a therapist or join a support group with others who are learning new ways of coping with stress and anxiety without the use of prescription medications, drugs or alcohol.

Are there other medications that can treat anxiety?

Yes. Anti-depressant medications can be prescribed to help manage anxiety. Talk to your provider about this option.

What else should I know about stopping benzodiazepines?

- Trading benzodiazepines for cannabis, alcohol or other drugs will not reduce anxiety in the long-term and can also lead to drug dependence.
- It is very important to be honest with your provider about how comfortable you are with each new dose reduction step. If you would rather wait a longer period to try the next dose reduction, tell your provider.

Benzodiazepine withdrawal symptoms

- Anxiety, nervousness
- Muscle stiffness
- Weakness ("jelly legs")
- Stomach pain or nausea
- Flu-like symptoms
- Vision problems
- Insomnia, nightmares or sleep disturbances

- Dizziness
- Memory and concentration problems
- May get easily upset
- Seeing or hearing things (hallucinations)
- Tingling, numbness, unusual skin sensations
- Feel like you are in a dream

How do I deal with my anxiety without benzodiazepines?

There are many things you can do to help yourself relax when you feel anxious, tense or stressed. A good place to start is by doing the healthy activities that have helped you relax in the past. You may find some of your favorite things to do – or new things to try – in the list below.

This is not a complete list; you get to do what works best for you. If you choose to slowly stop your benzodiazepine, you may need to try a number of different activities. Try these activities more often or for a longer time to reduce the anxiety and feel more relaxed.

- Exercise (walking, running, biking, hiking)
- Taking a warm bath
- Journaling
- Stretching (yoga or athletic stretching)
- Listening to music
- Talking with friends
- Gardening
- Spending time with a pet

- Reading
- Making art (painting, drawing, coloring, crafts)
- Deep breathing
- Progressive muscle relaxation
- Mindfulness/meditation
- Spiritual or religious practices of your choice
- Other activities you like to do that help you relax:

Other ways to help anxiety are:

- Drink less caffeine
- Avoid alcohol and other drugs
- Eat a healthy diet with less fast food
- Spend time outdoors!

What do I do if my anxiety feels overwhelming?

Many people find talk therapy helps them learn ways to manage anxious thoughts and feelings. One of the types of talk therapy that works well is called "CBT" or "cognitive behavioral therapy." This type of therapy helps you learn how to challenge your thinking about the situations that make you anxious. Talk therapists gently guide you through this learning process and, over time, the anxious thoughts and feelings don't feel as powerful and don't lead to as much anxiety.

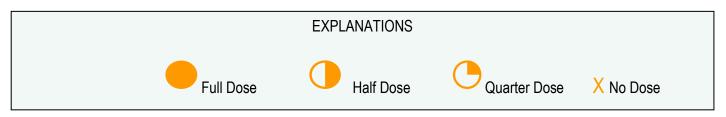
Other types of talk therapy are helpful, too! More important than the type of therapy offered by a talk therapist is how comfortable you feel with them and if you feel like you are feeling better from your time together.

Example benzodiazepine tapering schedule

This schedule is only an example. Work with your doctor to come up with a plan that works for you. It takes a long time to come off a benzodiazepine. Do not feel rushed. Your schedule may be shorter or longer than the example below.

Be sure to talk to your doctor or pharmacist before stopping your benzodiazepine. Together, you can come up with a good plan!

WEEKS	TAPERING SCHEDULE					✓		
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
1-2								
3-4								
5-6								
7-8								
9-10								
11-12								
13-14								
15-16	X		X	X		X		
17-18	X	X	X	X	X	X	X	





Anxiety differential diagnoses

Anxiety is present in many other psychiatric diagnoses as well as physical and substance use disorders, all of which can confound diagnostic certainty. Screening for substance use is cross-diagnostically recommended. Below is a table of disorders that are commonly misdiagnosed as an anxiety disorder. This table does not represent all the differences among the disorders, but instead highlights the more distinguishing symptoms and behaviors for multiple overlapping disorders.

Differential Diagnosis

Differential Diagno	313						
Disorder & Diagnostic Scales	Positively Predictive Symptoms and Behaviors						
Non-Pathological Anxiety	Worries and fears that are proportion	proportional with threats and concerns					
Generalized Anxiety	"Free-floating", cross-contextual anxiety						
Disorder	Excessive worries, fears and intrusive thoughts that are not proportional to reality						
2.00.00	Complains of feeling tense or "wound up"						
	Hopelessness or guilt						
Unipolar Depression	Recurrent thoughts of death, <u>suicidal</u> ideation						
	Psychomotor agitation or retardation						
	Little to no motivation						
	Depressive Phase	Manic Phase					
	Like unipolar depression but	Irritability and agitation					
Bipolar Disorder	with periods of mania or	Excessive, rapid, pressured speech Degraphed hand for sleep.					
	hypomania SSRIs/SNRIs can trigger a	Decreased need for sleep Elights of ideas or reging thoughts					
	SSRIs/SNRIs can trigger a manic episode	 Flights of ideas or racing thoughts Excessive involvement in high-risk activities 					
	Flashbacks	Excessive involvement in high-risk activities					
	Intrusive thoughts related to traumatic event						
PTSD	Avoidance and irritability related to traumatic event						
	Hypervigilance, exaggerated startle reflex						
_	Intrusive thoughts not related to traumatic event						
Obsessive-	Attempts to neutralize thoughts and urges with repetitive behaviors focused on themes of:						
Compulsive Disorder	Cleanliness; symmetry; taboo thoughts and fears of harm to self or others						
	Inattentiveness or restlessness associated with external stimuli						
	Problems with task completion						
ADHD	Academic underachievement; disruptive classroom behavior						
	Child may be frustrated with others; lacks close long-term friendships						
	Concerns often raised by parents, teachers or another caregiver						
	Marked impulsivity						
	Difficulty sustaining relationships; switches quickly between love/hate						
Borderline Personality	 Mood instability lasting minutes to hours, not for days like bipolar disorder 						
Disorder	Recurrent suicidal threats and behaviors						
	Self-harm/mutilation is done to relieve extreme dysphoria						
	Emotional dysregulation can be sudden and extreme 20 MHCAG						

Non-pathological anxiety

The diagnosis of an anxiety disorder can be even more difficult when there is uncertainty around whether or not the anxiety is the result of a disorder or is a normal reaction to stressors, changes and uncertainties (e.g., job loss, financial instability, housing instability, food insecurity, health concerns, systemic racism, relationship issues, geopolitical or public health events).

Keep these points in mind while assessing anxiety:

- Anxiety can be functional and help us solve problems and take action.
- Anxiety is a normal human reaction to both atypical events and everyday changes, challenges, anticipated losses, and
 uncertainties that happen to everyone.
- Anxiety is also a normal human reaction to living in a society that is inequitable and potentially dangerous for members of marginalized groups.
- Whether a person's experience of anxiety meets a clinical diagnosis or not, the experience is uncomfortable and unwanted.
- Validating the normalcy of the anxiety can go a long way in lessening discomfort, and for some may be the only intervention necessary.

What providers can do:

- Maintain your own equilibrium during the patient encounter. Being with someone who is anxious can be anxiety-provoking to those around them, including highly skilled providers.
- Acknowledge the universally uncomfortable experience of anxiety.
- Provide psychoeducation on the functional role of anxiety and fear in our lives.
- Validate the impact of anxiety on the person's life.
- Recommend lifestyle changes to lessen anxiousness (e.g., reduce or eliminate caffeine, drugs and alcohol; exercise
 routinely; use breathing exercises and progressive muscle relaxation)
- Recommend talk therapy (especially cognitive behavioral therapy).
- Refer to appropriate social support services for assistance with rent, employment, shelter, food, medical insurance (e.g., Oregon Health Plan) and support groups if these concerns are fueling the anxiety. Refer the patient to https://www.211info.org/ for help locating resources in their area.
- Before prescribing medications to treat anxiety, consider the extent to which the patient's life is being disrupted by anxiety.
- Consider SSRIs to treat anxiety if the anxiety/excessive worry is disrupting the person's life to the extent that is consistently
 interfering with their ability to fulfill important life obligations and achieve personal goals.



References:
American Psychiatric Association. (2013). <i>Diagnostic and statistical manual of mental disorders</i> (5th ed.). https://doi.org/10.1176/appi.books.9780890425596