# Benzodiazepine Tapering Algorithm

Has the patient been on benzodiazepine for over 6 months?

- Consider initiating Benzo/Stimulant/hypnotic agreement
- Consider UA testing with PPMD
- Consider PMP review

NO YES

Recommend up to 2 month taper

### Resources

Providence Recovery Center 916 Pacific Ave Everett, WA 425-258-7390

Evergreen Recovery Center 2601 Summit Ave Everett, WA 425-258-2407

Swedish Addiction Recovery - Ballard 5300 Tallman Ave N.W. Seattle, WA 206-781-6048

#### References:

Myrick H. Malcom R, Randal PK, et. al A double – blind trial of gabapentin versus lorazepam in the treatment of alcohol withdrawal. Alcohol Clin Exp Res. 2009 Sep, 33(9):1582.8

Voris J. Smith NL, Rao SM, et al. Gabapentin for the treatment of ethanol withdrawal. Substance Abuse 2003. June 24. (2): 129-32.

Bozikas V. Petrikis P. Gamvrula K, et al. Treatment of alcohol withdrawal with gabapentin. Prog Neuropsychopharmacol Biol Psychiatry. 2002 Jan; 26(1):197-9.

Crockford D. White WD, Campbell B. Gabapentin use in benzodiazepine dependence and detoxification.
Can J Psychiatry 2001 Apr; 46(30: 287

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Did patient have an anxiety disorder before initiation of benzodiazepine(s)?

• Consider GAD-7 and PHQ-2 (PHQ-9)

NO

## See Benzo Taper Tables:

• Taper benzodiazepine over 2-6 months (longer for higher doses)

Patients experiencing difficulty with taper may benefit from:

- Gabapentin 300 mg HS the day before stopping the final 10-20% of benzodiazepine dose.
- Titrate to gabapentin 300 mg TID QID
- Continue gabapentin for 3 months or longer depending on benzodiazepine dose and duration

YES

## Prior to beginning taper:

- 1. Initiate an SSRI
- 2. Over 3 weeks, increase dose to moderate or high (sertraline 100-200 mg daily or equivalent)
- 3. For breakthrough panic attacks, consider either:
  - a. Propranolol 10-20mg before event
  - b. Hydroxyzine 10mg upto QID (avoid in elderly)

Consider alternatives for:

- 1) Sleep
  - a) Sleep hygiene
  - b) Medication at HS
    - i) Doxepin 10mg/mL 3-6 mg at bedtime or
    - ii) Melatonin 0.5-6mg 30 min to 4 hours before HS
    - iii) Trazodone 25-50 mg at bedtime or
    - iv) Nortriptyline 10-20mg at bedtime (avoid in elderly) or
    - v) Diphenhydramine –avoid in elderly
  - c) Consider BH referral for sleep CBT
  - d) Consider sleep referral if 30 days meds ineffective
- 2) Restless leg syndrome: pramipexole or ropinirole
- ) Spasticity baclofen or tizanidine

Initiate benzo taper using 16 week taper plan. Recommend monthly assessment OV

If SSRI initiation and planned taper not successful or resisted, obtain Behaviorial Health consult