

# Benzodiazepine Withdrawal

**Benzodiazepine  
Equivalency**

**Adverse Effects  
Of  
Benzodiazepines  
Handout**

**Discontinuing  
Benzodiazepines  
Handout**

**Benzodiazepine  
Withdrawal  
Symptoms**

**Withdrawal  
Protocols**

## BENZODIAZEPINES AND SIMILAR DRUGS

| Benzodiazepines                                     | Half-life (hrs)<br>[active metabolite]   | Market<br>Aim<br>anxiolytic (a),<br>hypnotic (h)<br>or<br>antiepileptic<br>(e) | Approximate<br>Equivalent<br>Oral dosages<br>(mg) |
|---|--|--|---|
| Alprazolam (Xanax)                                  | 6-12   | a  | 0.5   |
| Chlordiazepoxide (Librium)                          | 5-30 [36-200]  | a  | 25  |
| Clobazam (Frisium)                                  | 12-60  | a,e  | 20  |
| Clonazepam (Klonopin,<br>Rivotril)                  | 18-50  | a,e  | 0.5   |
| Diazepam (Valium)                                   | 20-100 [36-200]  | a  | 10  |
| Flunitrazepam (Rohypnol)                            | 18-26 [36-200]   | h  | 1   |
| Flurazepam (Dalmane)                                | [40-250]   | h  | 15-30   |
| Lorazepam (Ativan)                                  | 10-20  | a  | 1   |
| Medazepam (Nobrium)                                 | 36-200   | a  | 10  |
| Nitrazepam (Mogadon)                                | 15-38  | h  | 10  |
| Oxazepam (Serax, Serenid,<br>Serepax)               | 4-15   | a  | 20  |
| Temazepam (Restoril,<br>Normison, Euhypnos)         | 8-22   | h  | 20  |
| Triazolam (Halcion)                                 | 2  | h  | 0.5   |
| <b>Non-benzodiazepines<br/>with similar effects</b> | These drugs are chemically different from<br>benzodiazepines but have the same effects on the<br>body and act by the same mechanisms |  |   |
| Zaleplon (Sonata)                                   | 2  | h  | 20  |
| Zolpidem (Ambien,<br>Stilnoct)                      | 2  | h  | 20  |
| Zopiclone (Zimovane,<br>Imovane)                    | 5-6  | h  | 15  |
| Eszopiclone (Lunesta)                               | 6 (9 in elderly)   | h  | 3   |

### Adverse Effects of Benzodiazepines

### Discontinuing Benzodiazepines

### Withdrawal Effects of Benzodiazepines