

## **Appendix 1**

### **Scoping Review of Psychotropic Medications and Fracture Risk**

#### **PICO Question:**

*In patients who have been taking psychotropic medications, how are these patient's fracture risk and severity of fracture changed when compared to the general population.*

#### **Methods**

##### *Literature Search*

- Search Terms
  - Psychotropic drugs (and MESH terms seen below) AND fracture (and MESH terms seen below)
- Databases
  - PubMed
  - Google Scholar
  - EMBASE
  - MEDLINE
  - CENTRAL
  - Scopus

##### *Inclusion/Exclusion Criteria*

- Inclusion
  - Primary literature—level I to IV
  - Must undergo discuss fracture risk
  - Patients must be taking psychotropic medications
  - Case series/studies
  - Human subjects
  - English language
- Exclusion
  - Animal studies
  - Cadaver studies
  - Duplicate studies found between data bases
  - No fracture
  - Expert opinion
  - Review articles
  - Systematic reviews and Meta-analyses
  - Studies in languages other than English
  - SSRI and SNRI studies

##### MESH Entry Terms for Psychotropic Medications (on PubMed)

- Drugs, Psychotropic

- Psychoactive Agent
- Agent, Psychoactive
- Psychoactive Drug
- Drug, Psychoactive
- Psychopharmaceuticals
- Psychoactive Agents
- Agents, Psychoactive
- Psychoactive Drugs
- Drugs, Psychoactive
- Psychotropic Drug
- Drug, Psychotropic
- Psychopharmaceutical

- Agents, Antipsychotic
- Antipsychotic Agent
- Agent, Antipsychotic
- Neuroleptic
- Antipsychotic
- Antipsychotic Drugs
- Drugs, Antipsychotic
- Antipsychotics
- Major Tranquilizers
- Tranquilizers, Major
- Neuroleptic Agents
- Agents, Neuroleptic
- Neuroleptic Drugs
- Drugs, Neuroleptic
- Neuroleptics
- Tranquilizing Agents, Major
- Agents, Major Tranquilizing
- Major Tranquilizing Agents
- Tranquillizing Agents, Major
- Agents, Major Tranquillizing
- Major Tranquillizing Agents
- Major Tranquilizer
- Tranquilizer, Major
- Antipsychotic Drug
- Drug, Antipsychotic
- Neuroleptic Agent
- Agent, Neuroleptic
- Neuroleptic Drug
- Drug, Neuroleptic
- Antipsychotic Effect
- Effect, Antipsychotic
- Antipsychotic Effects
- Effects, Antipsychotic

- Agents, Antidepressive
- Antidepressive Agent
- Agent, Antidepressive
- Antidepressants
- Antidepressant
- Antidepressant Drugs
- Drugs, Antidepressant
- Antidepressant Drug
- Drug, Antidepressant
- Thymoleptics
- Thymoleptic
- Thymoanaleptics
- Thymoanaleptic

- Agents, Anti-Anxiety
- Anti Anxiety Agents
- Anti-Anxiety Drug
- Anti Anxiety Drug
- Drug, Anti-Anxiety
- Anti-Anxiety Drugs
- Anti Anxiety Drugs
- Drugs, Anti-Anxiety
- Anxiolytic
- Anxiolytics
- Tranquilizing Agents, Minor
- Agents, Minor Tranquilizing
- Minor Tranquilizing Agents
- Tranquillizing Agents, Minor
- Agents, Minor Tranquillizing
- Minor Tranquillizing Agents
- Anxiolytic Agent
- Agent, Anxiolytic
- Anti-Anxiety Agent
- Agent, Anti-Anxiety
- Anti Anxiety Agent
- Anxiolytic Agents
- Agents, Anxiolytic
- Anti-Anxiety Effect
- Anti Anxiety Effect
- Effect, Anti-Anxiety
- Anxiolytic Effects
- Effects, Anxiolytic
- Antianxiety Effects
- Effects, Antianxiety
- Anxiolytic Effect

- Effect, Anxiolytic
  - Anti-Anxiety Effects
  - Anti Anxiety Effects
  - Effects, Anti-Anxiety
  - Antianxiety Effect
  - Effect, Antianxiety
- 
- Central Stimulants
  - Stimulants, Central
  - CNS Stimulants
  - Stimulants, CNS
  - Analeptics
  - Analeptic Drugs
  - Drugs, Analeptic
  - Analeptic Agents
  - Agents, Analeptic
- 
- Sedatives and Hypnotics
  - Sedative and Hypnotic
  - Hypnotic and Sedative
  - Hypnotic Effect
  - Effect, Hypnotic
  - Hypnotic Effects
  - Effects, Hypnotic
  - Sedatives
  - Sedative
  - Hypnotics
  - Hypnotic
  - Sedative Effect
  - Effect, Sedative
  - Sedative Effects
  - Effects, Sedative
- 
- Anticonvulsive Agent
  - Agent, Anticonvulsive
  - Anticonvulsive Drug
  - Drug, Anticonvulsive
  - Anticonvulsive Drugs
  - Drugs, Anticonvulsive
  - Anticonvulsant
  - Anticonvulsant Drugs
  - Drugs, Anticonvulsant
  - Anticonvulsive Agents
  - Agents, Anticonvulsive
  - Anticonvulsant Drug
  - Drug, Anticonvulsant

- Antiepileptic Agents
  - Agents, Antiepileptic
  - Antiepileptics
  - Antiepileptic Drug
  - Drug, Antiepileptic
  - Antiepileptic
  - Antiepileptic Agent
  - Agent, Antiepileptic
  - Antiepileptic Drugs
  - Drugs, Antiepileptic
- 
- Antagonists, Dopamine
  - Antagonists, Dopamine Receptor
  - Antagonists, Dopaminergic
  - Dopamine Blockers
  - Blockers, Dopamine
  - Dopamine Receptor Antagonists
  - Receptor Antagonists, Dopamine
  - Dopamine Blocker
  - Blocker, Dopamine
  - Dopamine Receptor Antagonist
  - Antagonist, Dopamine Receptor
  - Receptor Antagonist, Dopamine
  - Dopaminergic Antagonist
  - Antagonist, Dopaminergic
  - Dopaminergic Antagonists
  - Dopamine Antagonist
  - Antagonist, Dopamine
- 
- Benzodiazepine Compounds
  - Benzodiazepine
- 
- Agents, Tricyclic Antidepressive
  - Tricyclic Antidepressant Drug
  - Antidepressant Drug, Tricyclic
  - Drug, Tricyclic Antidepressant
  - Tricyclic Antidepressant
  - Antidepressant, Tricyclic
  - Antidepressants, Tricyclic
  - Tricyclic Antidepressants
  - Tricyclic Antidepressive Agents
  - Tricyclic Antidepressive Agent
  - Agent, Tricyclic Antidepressive
  - Antidepressive Agent, Tricyclic
  - Antidepressant Drugs, Tricyclic
  - Drugs, Tricyclic Antidepressant

- Tricyclic Antidepressant Drugs
- Inhibitors, Monoamine Oxidase
- Monoamine Oxidase Inhibitor
- Inhibitor, Monoamine Oxidase
- MAO Inhibitors
- Inhibitors, MAO
- MAO Inhibitor
- Inhibitor, MAO
- RIMA (Reversible Inhibitor of Monoamine Oxidase A)
- Reversible Inhibitors of Monoamine Oxidase
- Reversible Inhibitor of Monoamine Oxidase
- Antidepressive Agents, Second Generation
- Second-Generation Antidepressive Agents
- Agents, Second-Generation Antidepressive
- Second Generation Antidepressive Agents
- Atypical Antidepressants
- Antidepressants, Atypical
- Antidepressive Drugs, Second-Generation
- Antidepressive Drugs, Second Generation
- Drugs, Second-Generation Antidepressive
- Second-Generation Antidepressive Drugs
- SSRI
- SSRIs
- Reuptake Inhibitors, Serotonin
- Uptake Inhibitors, 5-Hydroxytryptamine
- Uptake Inhibitors, 5 Hydroxytryptamine
- Uptake Inhibitors, Serotonin
- Serotonin Reuptake Inhibitor
- Inhibitor, Serotonin Reuptake
- Reuptake Inhibitor, Serotonin
- Serotonin Uptake Inhibitor
- Inhibitor, Serotonin Uptake
- Uptake Inhibitor, Serotonin
- 5-HT Uptake Inhibitor
- 5 HT Uptake Inhibitor
- Inhibitor, 5-HT Uptake
- Uptake Inhibitor, 5-HT
- 5-Hydroxytryptamine Uptake Inhibitor
- 5 Hydroxytryptamine Uptake Inhibitor
- Inhibitor, 5-Hydroxytryptamine Uptake
- Uptake Inhibitor, 5-Hydroxytryptamine
- 5-HT Uptake Inhibitors

- 5 HT Uptake Inhibitors
  - 5-Hydroxytryptamine Uptake Inhibitors
  - 5 Hydroxytryptamine Uptake Inhibitors
  - Inhibitors, 5-HT Uptake
  - Inhibitors, 5 HT Uptake
  - Inhibitors, 5-Hydroxytryptamine Uptake
  - Inhibitors, 5 Hydroxytryptamine Uptake
  - Inhibitors, Serotonin Reuptake
  - Inhibitors, Serotonin Uptake
  - Serotonin Reuptake Inhibitors
  - Uptake Inhibitors, 5-HT
  - Uptake Inhibitors, 5 HT
  - Selective Serotonin Reuptake Inhibitors
  - Selective Serotonin Reuptake Inhibitor
- 
- Serotonin and Norepinephrine Reuptake Inhibitors
  - SSRIs and NRIs
  - NRIs and SSRIs
  - Serotonin and Noradrenaline Uptake Inhibitors
  - SNRIs
  - SNRI
  - Serotonin and Norepinephrine Uptake Inhibitors
- 
- 1-(2-pyrimidinyl)piperazine (*Supplementary Concept*)
  - 1-(4-chlorophenyl)-4-piperidin-1-yl-1,5-dihydroimidazol-2-one (*Supplementary Concept*)
  - 2,3-dioxo-6-nitro-7-sulfamoylbenzo(f)quinoxaline (*Supplementary Concept*)
  - 2,5-dimethoxy-4-bromoamphetamine (*Supplementary Concept*)
  - 2,5-Dimethoxy-4-Methylamphetamine (*MeSH Term*)
  - 2-hydroxydesipramine (*Supplementary Concept*)
  - 3,4,4a,10b-tetrahydro-4-propyl-2H,5H-(1)benzopyrano(4,3-b)-1,4-oxazin-9-ol (*Supplementary Concept*)
  - 3,4-Methylenedioxyamphetamine (*MeSH Term*)
  - 3-((4-(4-chlorophenyl)piperazin-1-yl)methyl)-1H-pyrrolo(2,3-b)pyridine (*Supplementary Concept*)
  - 3-methyl-5-(1-methyl-2-pyrrolidinyl)isoxazole (*Supplementary Concept*)
  - 4-(1-(3-methoxyphenyl)cyclohexyl)morpholine (*Supplementary Concept*)
  - 4-amino-3-phenylbutyric acid (*Supplementary Concept*)
  - 4-iodo-2,5-dimethoxyphenylisopropylamine (*Supplementary Concept*)
  - 4-methoxyamphetamine (*Supplementary Concept*)
  - 5-Hydroxytryptophan (*MeSH Term*)
  - 6-methyl-2-(phenylethynyl)pyridine (*Supplementary Concept*)
  - 6-methyl-2-ethyl-3-hydroxypyridine (*Supplementary Concept*)
  - 7-nitroindazole (*Supplementary Concept*)
  - abecarnil (*Supplementary Concept*)

- Acepromazine (*MeSH Term*)
- aceprometazine (*Supplementary Concept*)
- adinazolam (*Supplementary Concept*)
- adipiplon (*Supplementary Concept*)
- alaproclate (*Supplementary Concept*)
- alnespirone (*Supplementary Concept*)
- alpha-(4-fluorophenyl)-4-(5-fluoro-2-pyrimidinyl)-1-piperazine butanol (*Supplementary Concept*)
- alpidem (*Supplementary Concept*)
- Alprazolam (*MeSH Term*)
- amineptin (*Supplementary Concept*)
- Amisulpride (*MeSH Term*)
- Amitriptyline (*MeSH Term*)
- amitriptyline, chlordiazepoxide drug combination (*Supplementary Concept*)
- amitriptyline, perphenazine drug combination (*Supplementary Concept*)
- Amoxapine (*MeSH Term*)
- amperozide (*Supplementary Concept*)
- angelicin (*Supplementary Concept*)
- aniracetam (*Supplementary Concept*)
- Aripiprazole (*MeSH Term*)
- aripiprazole lauroxil (*Supplementary Concept*)
- Asenapine (*Supplementary Concept*)
- Azaperone (*MeSH Term*)
- Benactyzine (*MeSH Term*)
- Benperidol (*MeSH Term*)
- BIBP 3226 (*Supplementary Concept*)
- bifemelane (*Supplementary Concept*)
- binospirone mesylate (*Supplementary Concept*)
- bromantane (*Supplementary Concept*)
- Bromazepam (*MeSH Term*)
- bromperidol (*Supplementary Concept*)
- bromperidol decanoate (*Supplementary Concept*)
- Bufotenin (*MeSH Term*)
- Bupropion (*MeSH Term*)
- Buspirone (*MeSH Term*)
- Butaclamol (*MeSH Term*)
- butriptyline (*Supplementary Concept*)
- Carbamazepine (*MeSH Term*)
- cariprazine (*Supplementary Concept*)
- carpipramine (*Supplementary Concept*)
- cathinone (*Supplementary Concept*)
- Chlordiazepoxide (*MeSH Term*)
- chlordiazepoxide, clidinium drug combination (*Supplementary Concept*)
- Chlormezanone (*MeSH Term*)



- Chlorpromazine (*MeSH Term*)
- Chlorprothixene (*MeSH Term*)
- Citalopram (*MeSH Term*)
- CL 218872 (*Supplementary Concept*)
- Clobazam (*MeSH Term*)
- Clomipramine (*MeSH Term*)
- Clopenthixol (*MeSH Term*)
- clopenthixol acetate ester (*Supplementary Concept*)
- clopenthixol decanoate (*Supplementary Concept*)
- Clorazepate Dipotassium (*MeSH Term*)
- Clorgyline (*MeSH Term*)
- clothiapine (*Supplementary Concept*)
- clovoxamine (*Supplementary Concept*)
- Clozapine (*MeSH Term*)
- clozapine N-oxide (*Supplementary Concept*)
- cotriptyline (*Supplementary Concept*)
- cyclobenzaprine (*Supplementary Concept*)
- dapiprazole (*Supplementary Concept*)
- Deanol (*MeSH Term*)
- deramciclane (*Supplementary Concept*)
- Desipramine (*MeSH Term*)
- desmethyldoxepin (*Supplementary Concept*)
- Desvenlafaxine Succinate (*MeSH Term*)
- Diazepam (*MeSH Term*)
- dibenzepin (*Supplementary Concept*)
- dibutylone (*Supplementary Concept*)
- dicarbine (*Supplementary Concept*)
- dimoxamine (*Supplementary Concept*)
- dixyrazine (*Supplementary Concept*)
- DN 1417 (*Supplementary Concept*)
- doramectin (*Supplementary Concept*)
- Dothiepin (*MeSH Term*)
- Doxepin (*MeSH Term*)
- Dronabinol (*MeSH Term*)
- Droperidol (*MeSH Term*)
- Duloxetine Hydrochloride (*MeSH Term*)
- DuP 734 (*Supplementary Concept*)
- ecopipam (*Supplementary Concept*)
- eglumetad (*Supplementary Concept*)
- emoxypine succinate (*Supplementary Concept*)
- Esketamine (*Supplementary Concept*)
- Estazolam (*MeSH Term*)
- Etazolate (*MeSH Term*)
- ethacizine (*Supplementary Concept*)

- ethyl loflazepate (*Supplementary Concept*)
- etifoxine (*Supplementary Concept*)
- etizolam (*Supplementary Concept*)
- fananserin (*Supplementary Concept*)
- femoxetine (*Supplementary Concept*)
- fencamfamine (*Supplementary Concept*)
- flesinoxan (*Supplementary Concept*)
- fluanisone (*Supplementary Concept*)
- fludiazepam (*Supplementary Concept*)
- Flunitrazepam (*MeSH Term*)
- flunitrazolam (*Supplementary Concept*)
- Fluoxetine (*MeSH Term*)
- Flupenthixol (*MeSH Term*)
- flupenthixol decanoate (*Supplementary Concept*)
- fluperlapine (*Supplementary Concept*)
- Fluphenazine (*MeSH Term*)
- fluphenazine depot (*Supplementary Concept*)
- fluphenazine enanthate (*Supplementary Concept*)
- fluprazine (*Supplementary Concept*)
- Flurazepam (*MeSH Term*)
- Fluspirilene (*MeSH Term*)
- Fluvoxamine (*MeSH Term*)
- Gabapentin (*MeSH Term*)
- gamma-endorphin, des-Tyr(1)- (*Supplementary Concept*)
- gepirone (*Supplementary Concept*)
- glutamic acid diethyl ester (*Supplementary Concept*)
- halazepam (*Supplementary Concept*)
- Haloperidol (*MeSH Term*)
- haloperidol decanoate (*Supplementary Concept*)
- Harmine (*MeSH Term*)
- honokiol (*Supplementary Concept*)
- hydroxymaprotilin (*Supplementary Concept*)
- hypericin (*Supplementary Concept*)
- Ibogaine (*MeSH Term*)
- iloperidone (*Supplementary Concept*)
- Imipramine (*MeSH Term*)
- indalpine (*Supplementary Concept*)
- indeloxazine (*Supplementary Concept*)
- indol-3-yl pyruvic acid (*Supplementary Concept*)
- indorenate (*Supplementary Concept*)
- Iprindole (*MeSH Term*)
- Iproniazid (*MeSH Term*)
- ipsapirone (*Supplementary Concept*)
- Isocarboxazid (*MeSH Term*)

- isofloxythepin (*Supplementary Concept*)
- kavain (*Supplementary Concept*)
- ketazolam (*Supplementary Concept*)
- L 701324 (*Supplementary Concept*)
- Lamotrigine (*MeSH Term*)
- lappaconitine (*Supplementary Concept*)
- Levomilnacipran (*MeSH Term*)
- Lithium Carbonate (*MeSH Term*)
- Lithium Chloride (*MeSH Term*)
- Lithium Compounds (*MeSH Term*)
- Lofepramine (*MeSH Term*)
- Lorazepam (*MeSH Term*)
- Loxapine (*MeSH Term*)
- Lurasidone Hydrochloride (*MeSH Term*)
- Lysergic Acid Diethylamide (*MeSH Term*)
- lysergol (*Supplementary Concept*)
- Maprotiline (*MeSH Term*)
- mebikar (*Supplementary Concept*)
- Medazepam (*MeSH Term*)
- melitracene (*Supplementary Concept*)
- Meprobamate (*MeSH Term*)
- Mescaline (*MeSH Term*)
- Mesoridazine (*MeSH Term*)
- metapramine (*Supplementary Concept*)
- Methiothepin (*MeSH Term*)
- Methotrimeprazine (*MeSH Term*)
- methoxytryptophol (*Supplementary Concept*)
- metylperon (*Supplementary Concept*)
- Mianserin (*MeSH Term*)
- Midazolam (*MeSH Term*)
- minaprine (*Supplementary Concept*)
- Mirtazapine (*MeSH Term*)
- Moclobemide (*MeSH Term*)
- Molindone (*MeSH Term*)
- N,N-Dimethyltryptamine (*MeSH Term*)
- N,N-dipropyl-2-(4-methoxy-3-(2-phenylethoxy)phenyl)ethylamine monohydrochloride (*Supplementary Concept*)
- N-Methyl-3,4-methylenedioxyamphetamine (*MeSH Term*)
- N1-(cyclopropylmethanoyl)-lysergic acid diethylamide (*Supplementary Concept*)
- nabilone (*Supplementary Concept*)
- nebracetam (*Supplementary Concept*)
- nefazodone (*Supplementary Concept*)
- nefiracetam (*Supplementary Concept*)
- nemonapride (*Supplementary Concept*)

- Nialamide (*MeSH Term*)
- nimetazepam (*Supplementary Concept*)
- Nitrazepam (*MeSH Term*)
- norclozapine (*Supplementary Concept*)
- Nordazepam (*MeSH Term*)
- Nortriptyline (*MeSH Term*)
- norzimelidine (*Supplementary Concept*)
- noxiptilin (*Supplementary Concept*)
- Olanzapine (*MeSH Term*)
- Ondansetron (*MeSH Term*)
- Opipramol (*MeSH Term*)
- Oxazepam (*MeSH Term*)
- oxiracetam (*Supplementary Concept*)
- Oxprenolol (*MeSH Term*)
- Paliperidone Palmitate (*MeSH Term*)
- Paroxetine (*MeSH Term*)
- PD 134308 (*Supplementary Concept*)
- PD 135158 (*Supplementary Concept*)
- Penfluridol (*MeSH Term*)
- Perazine (*MeSH Term*)
- perospirone (*Supplementary Concept*)
- Perphenazine (*MeSH Term*)
- Phencyclidine (*MeSH Term*)
- Phenelzine (*MeSH Term*)
- phenethylamine (*Supplementary Concept*)
- phenylpiperazine (*Supplementary Concept*)
- piflutixol (*Supplementary Concept*)
- pimavanserin (*Supplementary Concept*)
- Pimozide (*MeSH Term*)
- pinazepam (*Supplementary Concept*)
- pipamperone (*Supplementary Concept*)
- pirenperone (*Supplementary Concept*)
- pirlindole (*Supplementary Concept*)
- Pizotyline (*MeSH Term*)
- Prazepam (*MeSH Term*)
- Pregabalin (*MeSH Term*)
- Prochlorperazine (*MeSH Term*)
- progabide (*Supplementary Concept*)
- Promazine (*MeSH Term*)
- proroxan (*Supplementary Concept*)
- Protriptyline (*MeSH Term*)
- psilocin (*Supplementary Concept*)
- Psilocybin (*MeSH Term*)

- pyro(1-alpha-aminoadipyl)-L-histidyl-L-thiazolidine-4-carboxamide (*Supplementary Concept*)
- Quetiapine Fumarate (*MeSH Term*)
- Quipazine (*MeSH Term*)
- Raclopride (*MeSH Term*)
- Reboxetine (*MeSH Term*)
- Remoxipride (*MeSH Term*)
- Reserpine (*MeSH Term*)
- rimcazole (*Supplementary Concept*)
- Risperidone (*MeSH Term*)
- Ritanserin (*MeSH Term*)
- Ro 22-1319 (*Supplementary Concept*)
- Rolipram (*MeSH Term*)
- roxindole (*Supplementary Concept*)
- RP5063 (*Supplementary Concept*)
- salvinorin A (*Supplementary Concept*)
- SB 206553 (*Supplementary Concept*)
- Selegiline (*MeSH Term*)
- sertindole (*Supplementary Concept*)
- Sertraline (*MeSH Term*)
- sibutramine (*Supplementary Concept*)
- sidnocarb (*Supplementary Concept*)
- SK<sup>^</sup> and F 10047 (*Supplementary Concept*)
- Spiperone (*MeSH Term*)
- SR 142801 (*Supplementary Concept*)
- stepholidine (*Supplementary Concept*)
- sulforidazine (*Supplementary Concept*)
- Sulpiride (*MeSH Term*)
- suriclone (*Supplementary Concept*)
- talipexole (*Supplementary Concept*)
- tandospirone (*Supplementary Concept*)
- Temazepam (*MeSH Term*)
- tetrahydrodeoxycorticosterone (*Supplementary Concept*)
- tetrahydropalmatine (*Supplementary Concept*)
- Thioridazine (*MeSH Term*)
- Thiothixene (*MeSH Term*)
- tianeptine (*Supplementary Concept*)
- Tiapride Hydrochloride (*MeSH Term*)
- timiperone (*Supplementary Concept*)
- tiracizine (*Supplementary Concept*)
- tofisopam (*Supplementary Concept*)
- toloxatone (*Supplementary Concept*)
- Tranylcypromine (*MeSH Term*)
- Trazodone (*MeSH Term*)

- Triazolam (*MeSH Term*)
- triazulenone (*Supplementary Concept*)
- Trifluoperazine (*MeSH Term*)
- Trifluoperidol (*MeSH Term*)
- Triflupromazine (*MeSH Term*)
- Trimipramine (*MeSH Term*)
- Tryptophan (*MeSH Term*)
- Valproic Acid (*MeSH Term*)
- Venlafaxine Hydrochloride (*MeSH Term*)
- veralipride (*Supplementary Concept*)
- Vilazodone Hydrochloride (*MeSH Term*)
- Viloxazine (*MeSH Term*)
- Vortioxetine (*MeSH Term*)
- xanomeline (*Supplementary Concept*)
- zetidoline (*Supplementary Concept*)
- ziprasidone (*Supplementary Concept*)
- ZK 91296 (*Supplementary Concept*)
- ZK 93423 (*Supplementary Concept*)
- Zolazepam (*MeSH Term*)
- zotepine (*Supplementary Concept*)

MESH Entry Terms for fracture (PubMed)

- Broken Bones
- Bone, Broken
- Bones, Broken
- Broken Bone
- Bone Fractures
- Bone Fracture
- Fracture, Bone
- Spiral Fractures
- Fracture, Spiral
- Fractures, Spiral
- Spiral Fracture
- Torsion Fractures
- Fracture, Torsion
- Fractures, Torsion
- Torsion Fracture
- Fracture, Open
- Open Fracture
- Open Fractures
- Fractures, Compound
- Compound Fracture
- Compound Fractures
- Fracture, Compound

