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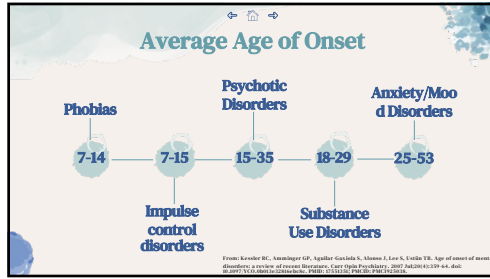
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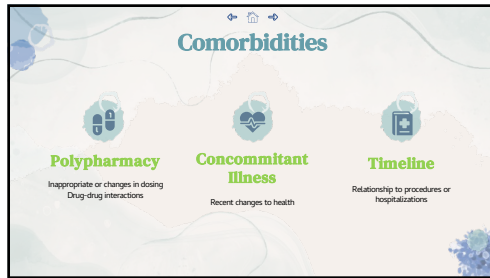
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**TABLE 3. Commonly associated psychiatric side effects\***

Medication	Commonly Associated Side Effects
Antiepileptic agents	Delirium, psychosis, irritability
Beta blockers	Delirium, psychosis, depression
Corticosteroids and anabolic steroids	Mood changes
Insulin	Depression
Benzodiazepine (with/without) fluorquinolones	Anxiety, agitation
Insulin	Restlessness, irritability
Insulin	Delirium
Sulfonamide antibiotics	Delirium
Acetylsalicylic acid	Hallucinations
Psychotropics, dopaminergic agents (eg, antiparkinson agents)	Psychosis, agitation, irritability
Over-the-counter cough and cold preparations	Delirium, confusion, hallucinations
Anticholinergics (eg, antihistamines, benzodiazepines, tricyclic antidepressants)	Delirium
Marijuana	Dissociation, apathy, amotivation
Opoids	Anxiety, irritability
Phenylethylamine, hallucinogens	Hallucinations, aggression, safety, mood swings
Stimulants (cocaine, amphetamine)	Paranoia, psychosis, depression, hallucinations

\*Adapted from Frawley's, Zin, "Dabbling" Sahu and Baber, "m" and Copyright 2013.

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Delirium		Dementia
Rapid	Onset	Insidious
Fluctuating	Course	Progressive
Reversible	Duration	Irreversible
Altered	LOC	Mostly normal
Impaired	Attention	Mostly normal
Impaired	Short term memory	Mostly normal
Hyper- or hypo-active	Psychomotor	Mostly normal

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### Major Depressive Disorder

≥ 2 weeks of ≥ 5 D'SIG E CAPS sx's, most of day, nearly every day (if applicable). 1 sx must be the "D" or "I"

- Depressed mood
- Sleep (↑/↓)
- ↓ Interest in activities
- Guilt
- ↓ Energy
- ↓ Concentration
- Appetite (↑/↓)
- Psychomotor retardation or agitation
- Suicidal ideations (active or passive)

https://www.drawitknowit.com/course/pathology/glossary/pathophysiology-depression-depressive-disorder

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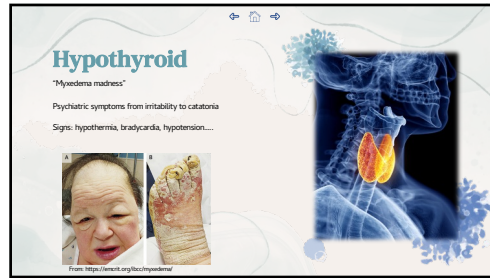
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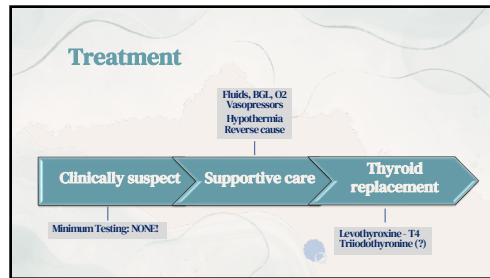
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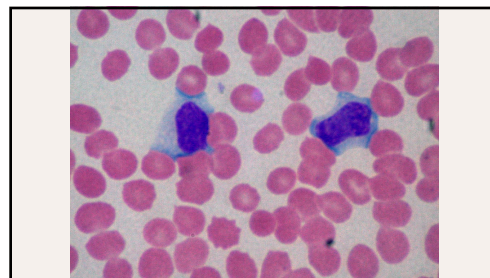
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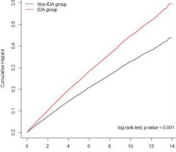
Psychiatric disorders risk in patients with **iron deficiency anemia** and association with iron supplementation medications: a nationwide database analysis

Heng-Sheng Lee, Hsin-Hao Chao, Wan-Ting Huang, Solomon Chi-Cheng Chen & Hsin-Yi Yang 

*BMC Psychiatry* 20 Article number: 216 (2020) | [Cite this article](#)

12-year Taiwanese study

19397 IDA vs 38794 non-IDA



Year	IDA Group Risk	Non-IDA Group Risk
0	0.00	0.00
1	0.005	0.003
2	0.01	0.006
3	0.015	0.009
4	0.02	0.012
5	0.025	0.015
6	0.03	0.018
7	0.035	0.021
8	0.04	0.024
9	0.045	0.027
10	0.05	0.03
11	0.05	0.03
12	0.05	0.03

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**DON'T PANIC!!**

Possibly the worst thing to say to someone having a panic attack.

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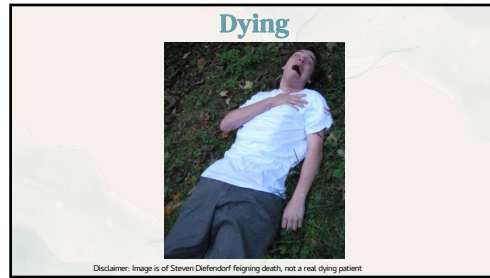
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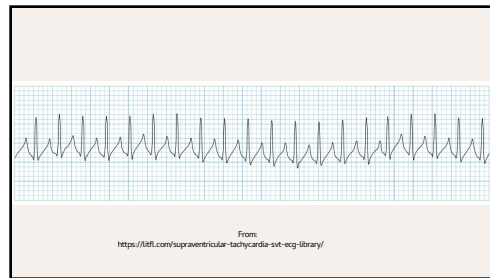
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### Generalized anxiety disorder

6 months  
Inability to control worry  
3 of 6 to the right →

 Difficulty concentrating	 Restlessness	 Being easily fatigued
 Muscle tension	 Sleep disturbance	 Irritability

Adapted from Psycholops on FB:  
<https://www.facebook.com/psycholopsmagazine/photos/101588976704420216795068700486371>

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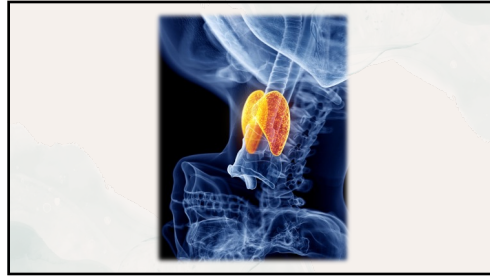
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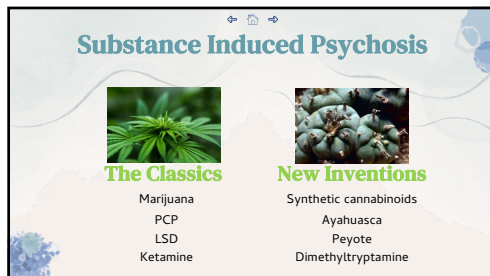
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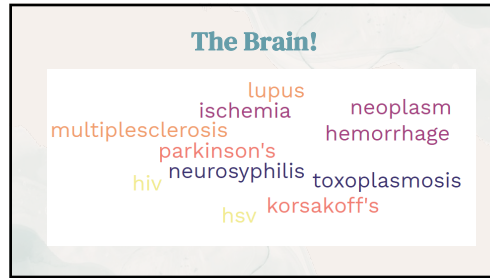
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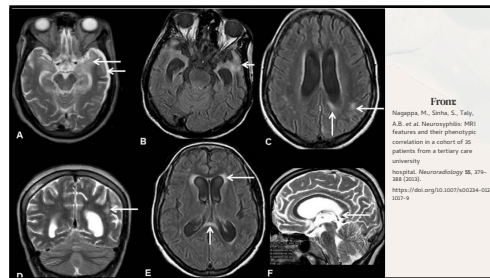
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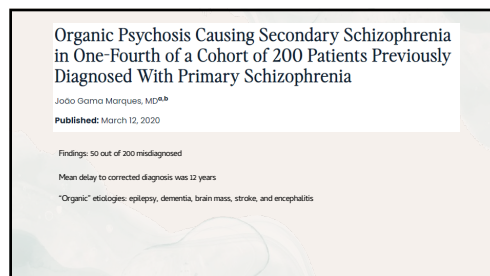
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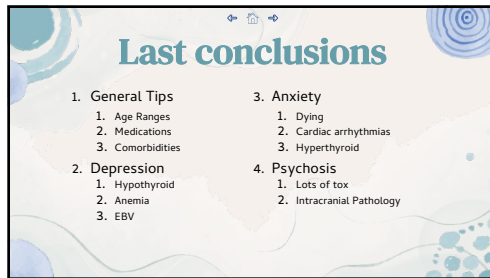
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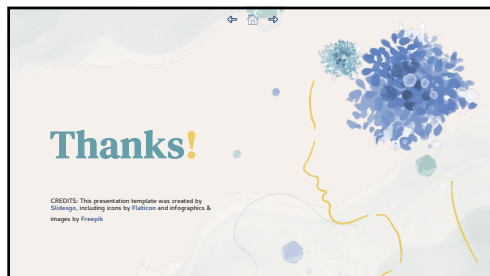
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