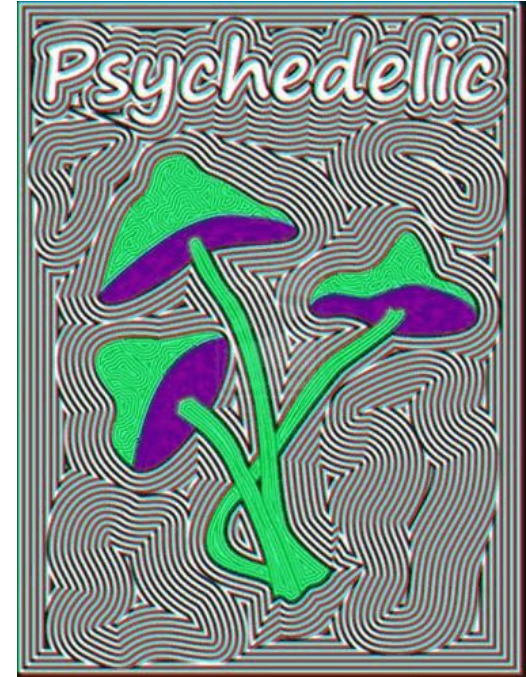




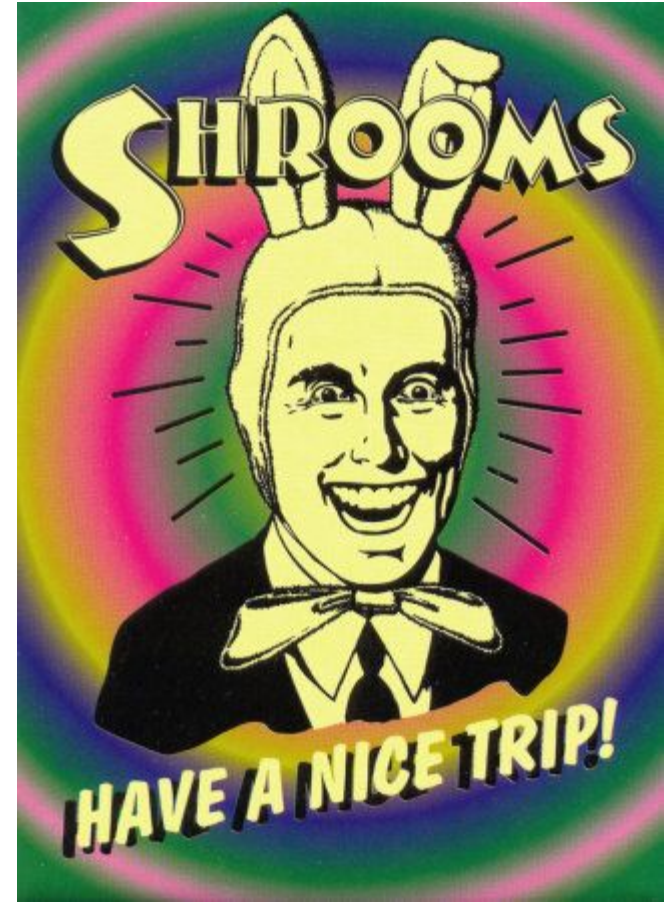
Psilocybin Mushrooms

Passion Quirk & Jaedan Shin
Period 3



Common names

- Magic mushrooms
- Boomers
- Shrooms
- Caps
- Mushies



Paraphernalia

- Brewed
- Eaten, mixed with food



What does it look like?



➤ Magic Mushrooms



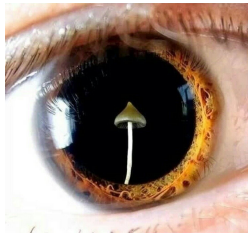
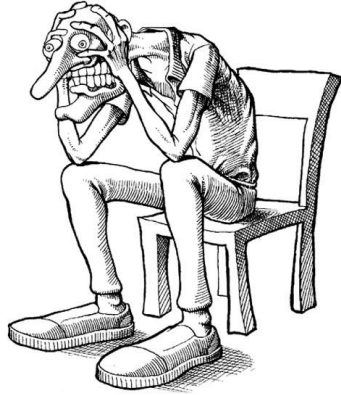
➤ Regular Mushrooms



Short & Long Term Effects

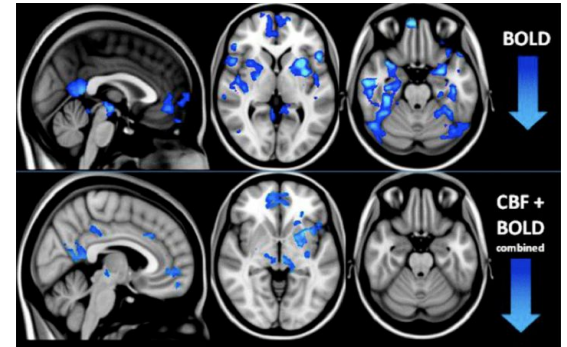
Short term:

- Hallucinations
- Synthesia
- Time distortion
- Anxiety/Fear
- Increased heart rate/bp/body temp.
- Pupil dilation



Long term:

- HPPD
- Psychiatric illness
- Impaired memory
- Paranoia
- Affects CNS
- Personality changes
- Mood disturbances



Brain deactivations (blue)

Analyzed & Identified

Optical
Microscope



UV Detector



Methanol

SEM



HPLC



Are Magic Mushrooms illegal?

- Penalty Group 2A Controlled substance/Schedule I
- Fines \$50k+
- Penalties vary
- Illegal in most countries



Works Cited

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<http://www.narconon.org/drug-information/magic-mushroom.html>