Adderall Lab Study

Pre-registration: <https://aspredicted.org/M5F_XBQ>

N = 811, 755 have never been diagnosed with ADHD (*M*age = 20.8 years, 58.75% Female)

Control and Unsafe:

**Interest**: MSafe = 2.40 (1.91) vs. MControl = 2.56 (1.88), t(506) = -.98, p=.33

**Effective**: MSafe = 3.41 (1.74) vs. MControl = 3.63 (1.69), t(506) = -1.45, p=.15

**Safe**: MSafe = 2.43 (1.43) vs. MControl = 2.57 (1.36), t(506) =-1.11, p=.27

Control and Ineffective:

**Interest**: MControl = 2.56 (1.88), vs. MEffective = 2.17 (1.76), t(492) = 2.40, p=.017, d=.22

**Effective:** MControl = 3.63 (1.69), vs. MEffective = 2.85 (1.74), t(492) = 5.05, p<.001, d=.45

**Safe:** MControl = 2.57 (1.36), vs. MEffective = 2.48 (1.46), t(492) = .73, p=.47, d=.07

Unsafe and Ineffective:

**Interest:** MUnsafe = 2.40 (1.91) vs. MIneffective = 2.17 (1.76), t(504) = 1.41, p=.16, d=.13

**Effective:** MSafe = 3.41 (1.74) vs. MEffective = 2.85 (1.74), t(504) = 3.61, p<.001, d=.32

**Safe:** MSafe = 2.43 (1.43) vs. MEffective = 2.48 (1.46), t(504) = -.35, p=.73