

Zunny **The Fine Print:** The following comments are owned by whoever posted them. We are not responsible for them in any way.

<u>"Didn't make anyone smarter..."</u> (Score:3)

MoFto | Reedve Offinguiry (598897) on Friday July 20, 2018 @11:36PM (#56983758) Adderall improved focus and attention -- but it didn't actually make anyone smarter." Presumably, you are

accepted in college. So the real benefit is focus and attention, not "smarter".

Password: 6-1024 characters lor witten <u>fa gebook linkedin</u> 🐷

Log In Di Forgot your password? • **Re: (Score:3)** Pyriordanjay29 (1298951) Right. I never heard of anyone taking them to make themselves smarter. Just to get stuff done, like studying or

papers/projects. I'd be interested to see a study done on knowledge retention for learning done on adderall vs without. 6 hidden comments

Flan as Inappropriate

Re: (Score:2) by David Hart (1184661)

Right. I never heard of anyone taking them to make themselves smarter. Just to get stuff done, like studying or

papers/projects. I'd be interested to see a study done on knowledge retention for learning done on adderall vs without. Exactly. There wasn't any mention of testing to see if long-term memory retention is affected. After all, I thought

that students took adderall to study for tests.

• **Re:** (Score:2)

by <u>Plus1Entropy</u> (4481723) An alternative headline could be: "ADHD Drugs Are Doing Exactly What They Are Prescribed To Do, Scientists Confirm".

• **Re:** (Score:2)

by <u>alvinrod</u> (889928)

I think that a lot of students are probably using it as a crutch. There are people who legitimately need these substances to function, but there are too many people who are abusing them at the expense of learning some discipline and focus. Yes, it sucks to have to sit down to do a term paper, but really what you should have been doing is spending small amounts of time over the semester working on it instead of putting it all off until the last possible minute.

Whatever you exercise, you will make stronger

■ Re: (Score:1) by <u>Narcocide</u> (102829)

I just want to know how it stacks up against caffeine for the same use cases. • 6 hidden comments

■ Re: (Score:1)

by <u>Ferocitus</u> (4353621)

I find that 12 to 16 cups of (instant) coffee per day + 30mg dexedrine works for my adult ADHD. Small amounts of cannabis (1/2 a cone every 2-3 hours) as well is even better. Large amounts of weed, while nice, doesn't help my maths research. The benefits attributed to l-theanine are mostly bullshit.

1 hidden comment

Re: (Score:1)

by <u>Ferocitus</u> (4353621) I'm over 60, I like stims and I don't care if they're safe or not. I don't live my life like a timorous flounder on the

bottom of the sea, forever worried that I'll get a spear in the back of the neck.

Re: (Score:1)

by Khyber (864651)

No fucking duh, most any teenager knows stimulants work well as weight cutters. The Crystal Meth diet has been known for over 20 years.

by Anonymous Coward

Re: (Score:1)

Coffee makes the world go round, but coffee plus a head-ache pill, really gets me going and enables me to do new things that nobody else thought of, or could get to work before. Note that I am an aerospace engineer and really need my smarts about me. I have found that simple meds really does change me from merely being above average, to a superior intellect for a few hours. The fuckup is in the morning after, but I recover by swimming 1000 meters almost every night to stay above

average fit also - 5 to 6 k

1 hidden comment

• Re: "Didn't make anyone smarter..." (Score:2)

by <u>reanjr</u> (588767)

• **<u>Re:</u>** (<u>Score:1</u>) by Anonymous Coward

I have found that any head-ache or common cold pill made me perform better in examinations. I don't know which ones are best but a combination common cold antihistamine plus pain reliever would boost my abilities very much

Did you miss the part where it says, "can make it hard for them to stay organized or focused"?

and I would do 10 to 20% better in the exam. To improve studying, any head-ache pill would work wonders - even the good old aspirin. Coffee of course is

probably the most common performance booster, but coffee plus aspirin, or coffee plus half an antihistamine is a lot better. So there

• **Re:** (Score:1) by Anonymous Coward

What will really bust your noodle later is a large majority of behavior modification/investigation is done ostensibly with college students. These same students have to take part in research study as part of a required course's requirements. This is not a great source of random sampling. 2 hidden comments

Re: (Score:2)

I'm not sure which is more shocking. That you wrote that FUCKing post or that I read all of that FUCKing post!

■ Re: (Score:2)

by Whibla (210729) Correct. A sample size of 13 is utterly worthless statistically. No useful information can be had from such an

by TheReaperD (937405)

experiment. Incorrect. A sample size of 13 does give statistically significant results (for a fairly specific version of significant), and is, in fact, the smallest sample size to do so.

It might never have occurred to you to wonder why legal trials have a judge and 12 people on a jury - making 13 people. Perhaps you should look into that: mathematically it's quite interesting.

• Re: (Score:1)

by Anonymous Coward I'll believe real scientists

No matter their degree, as long as their conclusions match my biases.

• <u>Re:</u> (<u>Score:1</u>) by Khyber (864651)

Spoken like a fool that has never been involved in actual research. You have to start somewhere, and usually small, to get others to try repeating your results on a larger scale. That's how most science works, now days. Signed,

Former Horticultural Research Director

• Not a Surprise (Score:4, Interesting) by <u>Cinnamon Beige</u> (1952554) on Friday July 20, 2018 @11:59PM (#56983808)

several) lack the standard suite of preprocessing filters on their incoming data. These normally are present to basically try to get you to stick with what (the filters judge to be) the important stuff in the incoming data iswithout these filters, you're attempting to drink from the proverbial firehose. Hyperactivity is the most common method by which the brain attempts to cope--"Maybe if we move really really really fast we can get all this sorted!" There's other strategies, too, such as 'shut down' and 'increase processing power' which have their own relative issues and your attention is *still* going to be not working like what is classed as 'normal'--in some populations, ADD is normal, because assumptions about what is/isn't important in your environment tended to get selected against instead of heavily agricultural populations where we strongly selected for the ability to not be too bothered by spending many hours staring at the hind end of a draft animal... It's not shot; you can get hyperfocus and flow, where your attention is very tightly focused on doing a task, vastly more easily than the normal population. There is, however, one thing about this that's surprising--and that's that you get the same kind of effects in normal people. One of the old methods for confirming an ADD diagnosis is that you had an atypical reaction to stimulants...which Adderall and Ritalin are. To be specific, they're amphetamines...

I've had a lot of teachers whose specialty was in this area, and honestly this is kind of the equivalent of 'We

checked, water is wet.' ADHD is basically a bandwidth problem--people with attention deficit disorders (there's

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Oh, almost forgot... (Score:2)

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• 6 hidden comments

by Cinnamon Beige (1952554) FYI: Working memory is basically the RAM of the brain--it's short-term holding for stuff you're processing and using, which is why it's called *working* memory. One of the things you check for if somebody who *should* be doing well in school but isn't? Is if their working memory is functioning correctly. Focus and attention aren't anywhere *near* as important. You can only be vaguely paying attention and still retain a

surprising amount of information, but you need your working memory to remember the start of a

■ Re: (Score:3) by <u>Anonymice</u> (1400397)

I've been diagnosed with ADHD since I was a child, and use medication selectively today, adjusting my dosage depending on the demands of the day & how I'm feeling (I only take my full dosage on "bad" days). Your description is fairly spot on. Anecdotally however, I'm not sure the medication actually has much of a direct affect on memory, it simply helps in maintaining focus on the right things, which in turn helps you record the right things.

1 hidden comment

Re: (Score:3) by Cinnamon Beige (1952554)

I've been diagnosed with ADHD since I was a child, and use medication selectively today, adjusting my dosage depending on the demands of the day & how I'm feeling (I only take my full dosage on "bad" days). Your description is fairly spot on. Anecdotally however, I'm not sure the medication actually has much of a *direct* affect on memory, it simply helps in maintaining focus on the right things, which in turn helps you record the right things.

Working memory is distinct from short-term and long-term memory--the things people normally think of as memory. Those are more like the write buffer to the hard drive & the hard drive itself. That said, you might want to look into flow--hyperfocus is when you find your attention stuck on something and it's *not* something you want to be paying attention to exclusively, flow is the state of attention you're in when you hit the zone. I've lost days that way. ADHD actually makes it easier to reach these st

Re: (Score:3) by Khyber (864651)

"Anecdotally however, I'm not sure the medication actually has much of a direct affect on memory" Judging by your UID, you're a young millennial.

Come back in 15 more years when you start seeing the extended effects of those amphetamines on your nervous system. I took that shit for 12 years, from age 6 to 18. The damage it did is quite noticable. You'll start thinking you're getting Alzheimer's around 35 if you took it as young and as long as I did.

• **Re:** (Score:2)

by <u>alvinrod</u> (889928) which Adderall and Ritalin are. To be specific, they're amphetamines...

Take a look at the chemical formulas for Adderall and meth sometime.

I think a lot of ADHD problems would go away if we just let kids run around some more. I've known a fair number of people who've been put into that bucket and physical exertion does a lot to mitigate the effects. Extra PE time might also help with the obesity epidemic as well.

Re: (Score:1)

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by MrKaos (858439)
 which Adderall and Ritalin are. To be specific, they're amphetamines...
 Take a look at the chemical formulas for Adderall and meth sometime. I think a lot of ADHD problems would go
  away if we just let kids run around some more. I've known a fair number of people who've been put into that
  bucket and physical exertion does a lot to mitigate the effects. Extra PE time might also help with the obesity
 epidemic as well.
 I think they are suffering psychological abuse from their parents, who inherited it from their parents and so on.
 That adderall acts on the working memory suggests it is trying to make kids forget the source of the emotional
 pain they are suffering, instead of resolving it.
  All common sources of the type of personality disorders that are reaching epidemic proportions. Mental illness is
 contagious and most of us inherit it from our parents in some form.
Re: (Score:3)
 by Cinnamon Beige (1952554)
 which Adderall and Ritalin are. To be specific, they're amphetamines...
 Take a look at the chemical formulas for Adderall and meth sometime.
 I wandered into neuroscience from biochemistry, and actually am thinking of seeing if I can get a copy of this study
 to read, even though it is kinda stating the obvious.
 I think a lot of ADHD problems would go away if we just let kids run around some more. I've known a fair number
  of people who've been put into that bucket and physical exertion does a lot to mitigate the effects. Extra PE time
 might also help with the obesity epidemic as well.
 I can assure you that a lot of it is, in fact, due to cutting back on the time kids get to actually exercise--that, and
 schools get extra money for each student diagnosed. A lot of the diagnosis is also somewhere around the 'people
 should be at least sued for this' end of half-assed, too--I've heard of diagnosis being basically done on the
• No its not (Score:2)
  by ArchieBunker (132337)
  Remember when the cure for ADHD was an ass whoopin'? Pepperidge Farm remembers. Same goes for kids acting
 up in a restaurant. In the old days you took them out to the car. When they came back they weren't acting up
  anymore.
1 hidden comment
• Re: (Score:1)
  by netlag1 (4094715)
  People with ADD do have atypical reactions to stimulants... it calms them down. I had serious ADHD as a kid, and
 taking amphetamine (dexedrine) controlled it. I mostly outgrew it, but as an adult decades later, I can drink a
 bunch of caffeine at night and have no trouble sleeping.
 There is, however, one thing about this that's surprising--and that's that you get the same kind of effects in normal
 people. One of the old methods for confirming an ADD diagnosis is that you had an atypical reaction to
 stimulants...which Adderall and Ritalin are. To be specific, they're amphetamines...

    Who care about the abusers? (Score:2)

 by Revek (133289)
 Do they work on the people who need it?
wait (Score:1)
  by superwiz (655733)
  You mean the drug prescribed for Attention Deficit Disorder treated attention deficit, but wasn't helpful in treating
 cognitive deficit? And that's why it doesn't do what people think it does? Umm... what?
• they're doing *EXACTLY* what *I* think they do.. (Score:1)
 by Anonymous Coward
 they make big pharma and those who write the scripts for the drugs a lot of money
• Speed (Score:4, Interesting)
 by geekymachoman (1261484) on Saturday July 21, 2018 @02:39AM (#56984174)
 I'm glad we have scientists that brand speed and then sell it to people for profit, legally.
 Wish they did it with cocaine and weed too, I'm sure we can find an excuse WHY it's a good idea. Just invent
  another imaginary illness, or "condition".
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• 1 hidden comment
• Re: (Score:2)
  by cmseagle (1195671)
 Are you saying that attention deficit disorders are an "imaginary illness"? And that cocaine and marijuana don't
 have legitimate medical uses? I'll give you over-diagnosed, maybe, but certainly not imaginary.

    Don't hype a study with such a small sample size. (Score:2)

 by El Jynx (548908)
 I don't care how perfectly well you've set up your experiment. 13 people does not a respectable sample size make.
  It's all too likely that a fluke is majorly skewing the results. I don't even understand what this post is doing here.
  We should know better.
• They're not supposed to make you smarter (Score:2)
 by Opportunist (166417)
 They're supposed to make you pay attention to what you're told, not to reflect upon it.
 Working as designed.
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Social Media Manipulation Rising Globally, New Oxford Report Warns

by superwiz (655733)

by <u>Khyber (864651)</u>

■ Re: (Score:3)

Re: (Score:2)

riiight... walk it off... does that work on heart attacks and cancers, too?

In some cases, YES, it does. Your body is capable of growing new arteries and veins if it detects a shut off of

oxygen to various parts of the body. Whether it does it fast enough to keep you alive is a different story.

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...when fits of creativity run strong, more than one programmer or writer has been known to abandon the desktop for the more spacious floor. - Fred Brooks,

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