James Holmes, age 25 Adam Lanza, age 20 Nicolas Cruz, age 19 Eric Harris, age 18 Mathew Bernard, age 19 Mathew Phelps, age 28 Alex Spourdalakis, age 16 David Dannemann, age 22

James Holmes: (born December 13, 1987) **Age 25** at time of event: https://en.wikipedia.org/wiki/James_Holmes_(mass_murderer)



James Eagan Holmes is an American mass murderer responsible for the 2012 Aurora, Colorado shooting in which he killed 12 people and injured 70 others at a Century 16 movie theater on July 20, 2012 at the **age of 25.** He had no known criminal background before the shooting occurred. Holmes was arrested shortly after the shooting and was jailed without bail while awaiting trial. Following this, he was hospitalized after **attempting suicide** several times while in jail. His trial began on April 27, 2015, ^{[9][10]} and on August 24 he was sentenced to 12 consecutive life sentences plus 3,318 years without parole.

According to Holmes' lawyer, Daniel King, Holmes began to suffer from mental health issues in middle school and **attempted suicide** at age 11. Holmes' defense attorneys stated in a motion that he was a psychiatric patient of the medical director of Anschutz's Student Mental Health Services prior to the Aurora shooting. Though it was clear that he was under the care of various mental health professionals and a psychiatrist and experiencing homicidal ideations biographies of Holmes' mental health history to the public does not include the medications he was taking. Most likely he did not have the gene test and was having heinous homicidal ideations due to contraindicated drugs foisted on him by psychiatrists. As in the case of a polymorphic Cytochrome P450 individuals, of which it was probably not determined at trial, Holmes may have well been defended under the **Automaton Defense**, if his gene test proved that the drugs he was taking could not be metabolized. Although it appears that Holmes' "premeditated" his mass shooting, a polymorphic individual will be affected with heinous ideations and heinous plans of either homicide or suicide regularly and consistently for years. The "event" is only the final outpicturing of days months or years of heinous ideations and planning. He could have also been using recreational drugs that he could not metabolize. And he could have suddenly stopped taking his prescription drugs which would also result in the onset of the final event.

Adam Lanza, Sandy Hook, age 20 at time of event



Sometime before 9:30 a.m. <u>EST</u> on Friday, December 14, 2012, Lanza shot and killed his mother Nancy Lanza, aged 52, at their Newtown home. Investigators later found her body clad in pajamas, in her bed, with four gunshot wounds to her head. Lanza then drove to <u>Sandy Hook</u> <u>Elementary School</u> in his mother's car.

Developmental and mental health problems of Adam Lanza:

Lanza presented with developmental challenges before the age of three. These included communication and sensory difficulties, socialization delays, and repetitive behaviors, a common characteristic of autism. He was later diagnosed as having aspergers' syndrome. Lanza was treated by Robert King, who recommended extensive support be put in place and prescribed the antidepressant <u>Celexa</u>. He took the medication for three days. His mother Nancy reported: "On the third morning he complained of dizziness. By that afternoon he was disoriented, his speech was disjointed, he couldn't even figure out how to open his cereal box. He was sweating profusely ... it was actually dripping off his hands. He said he couldn't think ... He was practically vegetative".¹ He never took the medication again. Given the adverse response to Celexa, clearly Celexa was contraindicated.

Metabolism. Citalopram (CELEXA) is metabolized in the liver mostly by CYP2C19, but also by CYP3A4 and CYP2D6. Metabolites desmethylcitalopram and didesmethylcitalopram are significantly less energetic and their contribution to the overall action of **citalopram** is negligible. Pharmacogenetic studies reveal the relationship between CYP2C19 genotypes and the exposure to citalopram (CELEXA) or escitalopram. All functional CYP2C19 genotype groups demonstrated significant effects on (es)citalopram exposure. The findings based on pooled analysis are likely to help in understanding the inter-individual variability in the exposure to citalopram in psychiatric patients and to facilitate dose selection, particularly for the homozygous carriers of CYP2C19*2 or *3 (loss of function) and CYP2C19*17 (gain of function) alleles. The results could improve individualization of citalopram or escitalopram therapy and prevent self-harm and harm to society.

Although **Adam Lanza** was not prescribed medication subsequent to his earlier adverse response, if he had been given the pharmacogenetic test it would have been determined that Celexa is only one possible drug that is contraindicated in his case. The test would have also given him and his mother the intellectual understanding that recreational drugs such a cannabis, psilocybin (magic mushrooms), cocaine, ecstasy, codeine, LSD, Adderall (shared from friends) may also be contra indicated accumulating in his body resulting in heinous homicidal ideations. Polymorphism is genetically inherited. Although, Adam Lanza is dead, his mother or father or siblings can take the gene test, in retrospect, to determine Adam's genetics. However, as it regards the epidemic use of recreational drugs, Pharma, generally seeks only to do studies on their own drugs. As a result, many of the common recreational drugs and excipients in vaccines, although must be metabolized by Cytochrome P450 enzymes are not studied.

Nicholas Cruz-Parkland shooter (**age 19** at the time of the event) https://en.wikipedia.org/wiki/Stoneman_Douglas_High_School_shooting



On February 14, 2018, Nicholas Cruz opened fire with a semi-automatic rifle at <u>Marjory</u> <u>Stoneman Douglas High School</u> in <u>Parkland</u>, Florida, killing 17 people and injuring 17 others. against other students. The school banned him from wearing a backpack on campus.^{[76][87][88]} <u>Psychiatrists</u> recommended an involuntary admission of Cruz to a residential treatment facility, starting in 2013. State investigators reported he had <u>depression</u>, <u>autism</u>, and <u>attention deficit</u> <u>hyperactivity disorder</u> (ADHD). In their assessment, they concluded he was "at low risk of harming himself or others". He had previously received mental health treatment, but had not received treatment in the year leading up to the shooting.

Once again, Cruz may have been using recreational drugs which is common for those who are dealing with depression and anxiety. All these drugs, prescription and recreational, need Cytochrome P450 to effectively metabolize. Having been assessed since he was 14 as being on the autistic spectrum and depressed, he clearly had a problem. Without a pharmacogenetic test to identify his genetic makeup as it pertains to recreational drugs, he most like was using recreation drugs to self-treat, ameliorate and mitigate his symptoms of depression and ADHD. If he were polymorphic he most likely could not metabolize the drugs that would accumulate in his body and cause homicidal ideations...heinous ideations, unlike what normal people, lawyers, doctors and judges understand or can visualize. Dr. Yolanda Lucire's study, found in this compilation, points out, by example, that the subject mother, taking a contraindicated medication, went into her toddler's room and stabbed her to death see that she was "possessed by the devil". The inclusion of SSRIStories.org include children as young as 7 years, on prescription drugs, hanging themselves by their belt in their closets.

Eric Harris (Columbine) age 18 at the time of the event

Harris wanted to join the <u>United States Marine Corps</u>, but his application was rejected shortly before the shootings because he was taking the drug <u>fluvoxamine</u>, an <u>SSRI antidepressant</u>, Though some friends of Harris suggested that he had stopped taking the drug beforehand,^[59] the autopsy reports showed low therapeutic or normal (not toxic or lethal) blood-levels of <u>Luvox</u> (fluvoxamine) in his system, which would be around 0.0031–0.0087 mg/ml,^[60] at the time of death.^[61] After the shootings, <u>opponents of contemporary psychiatry</u> like <u>Peter Breggin</u>^[62]

claimed that the <u>psychiatric medications</u> prescribed to Harris after his conviction may have exacerbated his aggressiveness.

Mathew Bernard triple homicide age 19 at the time of the event



Matthew Thomas Bernard was born on August 21, 2000 and is a resident of Danville, Virginia. He's the younger of two children born to Joan and Nelson Bernard. In a sudden triple homicide, Mathew killed his mother, sister, baby nephew and the dog.

Matthew's sister, Emily Bernard Bivens, who was 24 at the time of her death, was married to minor league baseball pitcher Blake Bivens.

Local media crews present at the scene captured images of Bernard running away from cops, stark naked and frantic. At one point, he attacked a church groundskeeper before the authorities subdued him with mace and a stun gun. He <u>reportedly</u> banged his head repeatedly against the window of a police cruiser and "cracked" his head open. His uncle, Bryant Bernard, said that Matthew is a student at Danville Community College who regularly attended church. *"This boy's a Christian. Went to church every Sunday, every Wednesday, every Sunday night. Taught youth groups. Just an all-around perfect kid, in my opinion".* Bryant Bernard said the only explanation he can think of is that Matthew expressed to his mother last week that he was having bad dreams.

Mathew, according to his uncle, was a perfect young Christian. If this is accurate it seems doubtful that Mathew was on prescription drugs, unless the uncle was unaware. Mathew, graduating HS, recently started college and may, like many new college students, engaged in taking drugs like Adderall whose use is ubiquitous in the student population in high school and college. Adderall is used by many students to accelerate their alertness and focus but yet it must be metabolized by Cytochrome P450. The fact that Mathew was running around naked being chased by the police after the heinous homicide is a reflection of the kind of *bizarre* behavior that is characteristic of a non-metabolizer. The attorneys can authorize a genetic test questioning if he had recently taken either prescription drugs or street drugs. Is Mathew a non-metabolizer of a drug he may have been taking? He will be arraigned in November 2019.

Alex Spourdalakis, a 14-year-old autistic boy killed by his mother.



In the post was a shocking picture of a large 14-year-old boy in a a hospital bed in four-point restraints. He was naked, except for a sheet covering his genitals. A huge gash was torn in the bedsheet, revealing the black vinyl of the hospital bed beneath. The boy's name, we were informed, was Alex Spourdalakis. Further down in the post was another, equally shocking, picture of Alex showing severe dermatitis on Alex's back due to the hospital sheets.

On February 16th at 5:00 am, with the assistance of police and paramedics, Dorothy took her inconsolable and highly-distressed non-verbal child to Gottlieb Hospital in Melrose Park, Illinois. Because of Alex's physical aggression, he was placed in locked restraints. At that time, Dorothy (his mother) did not know the ER would be their home for the next several days, as Alex lay naked, in locked restraints, suffering bouts of violent vomiting, severe constipation and diarrhea. Neither she nor Alex bathed for the next 13 days while hospital staff and administrators attempted to devise a plan to care for Alex. "He was given Colace for his constipation and sometimes it would take security staff and nurses more than 15 minutes to arrive to help unshackle him so he could use the bathroom," Dorothy explained. "Alex would scream as best he could when he knew he was going to have a vomiting to be released by a representative of security. He would be wiped down and returned to the same restraints."

On Sunday May 26, members of the Autism Media Channel (AMC) went to the Lutheran General Hospital in Park Ridge, Illinois. There we visited the late Alex Spourdalakis, his mother Dorothy, and his Godmother. Alex was in four-point restraint and apparently refusing to eat or drink.

His mother was beyond exhaustion and despair. The main reason for her despair was the prospect of Alex being sent to a long-stay psychiatric hospital and heavily medicated with behavior-altering drugs drugs [*sic*] without any treatment of his underlying medical problems.

However, the following day Dorothy was informed that the hospital could find nowhere that would take Alex and that his insurance carrier had refused to pay for any further inpatient care at the Lutheran General Hospital. It isn't hard to imagine the desperation and hopelessness Alex's

mother and aunt were engulfed in watching Alex suffer years and years with no end. They fought and fought the beast head on. It isn't hard to imagine that they were exhausted.

Then, in this last final round, having taken a medication, herself, Dorothy Spourdalakis, fatally stabbed her 225-pound son four times with a kitchen knife in the heart, then cut his wrist so deeply she nearly severed his hand.

Medications apparently riddled Alex with adverse events and affected his mother too as they share the same genetics. He became more and more impaired and psychotic. She, the devoted loving mother, apparently, upon taking medication became instantly psychotic. What drove her to commit such a heinous act? The answer would lie in the field of Pharmacogenetics. Since polymorphism (the inability to metabolize drugs) is inherited, it seems clear that this devoted mother also experienced the heinous ideations and adverse reactions that was exhibited in her son. Pharmacogenetics having become an important hot science recently, after 50 years in the making, by Mayo Clinic, Sloan Kettering and St. Jude's children's hospital, it wasn't well known then. However, it was the fact that Dorothy Spourdalakis, after taking some medication herself to help her cope with the understanding that her son was beyond help of the medical establishment and would have to spend his life tied to the bed, she stabbed him to death in the heart. This heinous act pointed to probability that Alex was a "non-metabolizer of the Cytochrome P450 enzymes (as well as his mother).



An incredible documentary (DVD) "Who Killed Alex Spourdalakis can be found on Amazon.com. Dorothy is still alive and can be genetically tested. Her results can be compared to the medication she took and all the medications that Alex took to see if he was indeed given contraindicated drugs (DSM Medication induced psychosis).

In the attached report you will find the study, including the subjective reports of 10 subjects taking contraindicated medication, by Dr. Yolande Lucire, psychiatrist and researcher on Cytochrome P450.

Excerpt Subject #1

None of the ten subjects described had any history of mental illness; none had been violent before. All recovered from akathisia after stopping the medication without assistance or supervision and, frequently, against medical advice.

Subject 1 (35-year-old female; genotypes: CYP2D6 *4/*41, CYP2C9 *1/*2, and CYP2C19 *1/*17) was prescribed a low dose of the 2D6-metabolized tricyclic antidepressant nortriptyline (12.5 mg/day) 3 days prior to committing homicide. She was severely impaired in metabolizing this drug owing to the 2D6 combination of *4 (null allele) and *41 (reduced activity allele). This subject also had reduced metabolism through 2C9 (*1/*2) and increased (ultrarapid) metabolism through 2C19 (*1/*17), although the significance of these genotypes for nortriptyline metabolism is unclear.

Subject 1, in her own words:

My husband was drinking. I took small doses of valerian for a month and had weird dreams and premonitions. When I took nortriptyline, I immediately wanted to kill myself, talked myself out of it. I'd never had thoughts like that before. My husband was angry, shouting. I walked outside a lot, with palpitations, trouble breathing, and became more depressed. My smoking went up to 25 a day, no alcohol. I didn't sleep for two nights, dreamt, then slept maybe three hours, felt awful. I dreamt that my daughter had dark teeth and I saw a black halo around her head, a spear hanging over it. I felt like a zombie. I believed I had to help my daughter, that a bad spirit possessed her. I picked up a knife and stabbed her and woke up. I was not myself. I was looking on from the outside, controlled by dark forces. She said: "Mum, what are you doing here?" I realized what I'd done. I asked my husband to kill me. He called the police. I felt better in the police cells without the pills, but the pills started again and thoughts of killing myself returned.

David Dannemann attempted suicide age 22



David -adverse reaction on prescription drugs

David, an historically happy, fulfilled young man, upon taking prescription medication, had suicidal ideations. He hung himself in his mother's backyard soon after stopping the prescriptions. Dangling from the tree like an outlaw in bad cowboy movie, he was lifted him back onto the ladder from whence he jumped. Like an automaton, he pulled the rope off his neck and above his head and fell unhinged to the ground. He got up and glared at the tree and the rope with what can only be describe as he was possessed. It was soon found out from a psychiatrist in Australia who recommended David take a pharmacogenetic test, that he was a non-metabolizer, Cyp450 2D6 *4*4xn.

David was rendered more and more psychotic by his intake of contraindicated drugs given to him by the University of Iowa hospital who to this day refuses to give the test to any of their psychiatric patients, including David. They also refuse to put his lab report into his record and admit to their misdiagnosis of BiPolar instead of DSM medication/drug induced psychosis (which is temporary). As an example of bizarre behavior, aside from suicidal or homicidal ideations caused by the inability to metabolize today's modern prescription or street drugs: Adderall was easily obtained, gladly shared by students who had been on Adderall in middle school and high school, some began as early as 5 years old. One day David, experimented in this revival '60s millennium drug culture with one dose of LSD. He became instantly psychotic. Drove his car to Macomb, Illinois "following the light". Arrested in a ditch, he spent 3 weeks, delirious in the local jail sticking his head in the toilet and coins up his anus. Suddenly, the organic, unvaccinated, meditating young man, an A student, point guard of the basketball time, beautiful girlfriend at hand, became a raving lunatic. Dropped from his University David spent the next 14 years in and out of jail, wearing bizarre masks and sun glasses when leaving the house, frightened and frightening people - picked up and arrested for various crazy behavior. Every time he went to court to defend himself with the court appointed attorneys who did not understand, nor was willing or experienced in the use the "Automaton Defense".

Mathew Phelps: Husband, at the age of 28, blamed cold medicine - pleads guilty to killing his wife, stabbing her 123 times



Mathew Phelps had a typical heinous homicidal ideation and nightmare after taking days of Coriciden by Bayer. He received a life sentence for the murder of his wife.

His wife was found dead from stab wounds in Raleigh, North Carolina. Matthew Phelps made a phone call to 911, claiming he had killed his wife. This call was made at 1AM on Friday, September 1st. ^[5] Matthew Phelps believed that his ingestion of excessive amounts of Cough medicine caused him to kill his wife. ^[2]

"I had a dream and then I turned on the lights and she's dead on the floor... There's blood all over me, and there's a bloody knife on the bed. I think I did it." Matthew said to the 911 dispatcher. The defense for the trial should have been "The Automaton Defense". He should have been gene tested to see if he was polymorphic Cytochrome P450 2D6, of which 10% of Caucasians are Polymorphism of Cytochrome P450 **is not a genetic defect.** It is simply a genetic variation depending on race, demographics, etc. A pharmacogenetic test should always be taken before prescribing drugs. See more in our room **pharmacogentics.**

The Automaton Defense

This defense should have been used, if and after the gene test. Automatism is a rarely used criminal defense. It is one of the mental condition defenses that relate to the mental state of the defendant. Automatism can be seen variously as lack of voluntariness, lack of culpability (unconsciousness) or excuse (Schopp).

Automatism (https://en.wikipedia.org/wiki/Automatism_(law)) is a rarely used criminal defense. It is one of the mental condition defenses that relate to the mental state of the defendant. Automatism can be seen variously as lack of voluntariness, lack of culpability (unconsciousness) or excuse (Schopp). Automatism means that the defendant was not aware of his or her actions when making the particular movements that constituted the illegal act. For example, Esther Griggs in 1858 threw her child out of a first floor window believing that the house was on fire, while having a sleep terror.[1] In 2002, Peter Buck, lead guitarist of the band R.E.M., was cleared of several charges, including assault, which resulted from automatism brought on by a bad interaction between alcohol and sleeping pills. In a 2009 case in Aberporth in west Wales, Brian Thomas strangled his wife in their camper van, also during a sleep terror, when he mistook his wife for an intruder.[2] The defence of automatism is denying that the person was acting in the sense that the criminal law demands. As such it is really a denial-of-proof – the defendant is asserting that the offence is not made out. The prosecution does not have to disprove the defense as is sometimes erroneously reported; the prosecution has to prove all the elements of the offence

including the voluntary act requirement. Automatism is a defense even against strict liability crimes like dangerous driving, where no intent is necessary.

There are several limitations to the defense of automatism in English law. Prior fault generally excludes automatism. Intoxication generally excludes automatism, even when involuntary. Any defence that rests on insanity comes under the <u>M'Naghten rules</u>. Under English law internal causes of automatism are generally judged to be insane automatism and so result in the special verdict ('not guilty by reason of insanity') rather than simple acquittal.