“1 October”

By: Khoa Nguyen, MS3

“1 October” is the official title set by authorities investigating the mass shooting at the Route 91 Harvest music festival in Las Vegas, Nevada. Immediately after the incident, coverage consisted of numbers. Numbers that buzzed on our notifications, numbers that were verbalized by talking heads, and numbers that were inked on newspapers. 22,000 attendees. 546 injured. 90 bullets in 10 seconds. 58 deaths. 32nd Floor. AR-15. 1 shooter. For the majority of us, these numbers provide a small glimpse of what terror looks like, for others, they are reminders of what terror feels like.

Years past, John Macbeth, a 3rd year Biomed PhD candidate at the University of California, Riverside and his wife Alessandra Macbeth would enjoy festivities at Stagecoach. No stranger to music concerts, the couple decided to try something new this year and attended Route 91 Harvest while staying at the New York - New York Hotel and Casino. On the evening of the third day, they were seated in the back listening to Jake Owen perform, and like seasoned concert goers and with John’s 6’5” stature, they leisurely made their way to the front just in time for Jason Aldean to perform.

Fifteen minutes into Aldean’s set, everything changed. This was the moment when the shooter on the 32nd floor of Mandalay Bay opened fire. “I thought it was fire crackers,” John Macbeth said. “I thought it was some kind of cruel prank that someone was pulling until the full barrage happened.” According to Macbeth, it took about 10 seconds for people to realize these were not fire crackers but rather something to take cover and run away from. “We started to run towards the back as Alessandra saw someone get hit in the leg and fall down,” Macbeth recollected. “At that time, everyone was diving for cover.” Lest they knew that diving for cover does no good as bullets rained from above. Moments later, the couple hid behind a large truck as John got on top of Alessandra shielding her from the chaos around them. Under his own cover, Macbeth thought to himself, “I can’t believe I’m actually doing this.”

With hearts pounding and the relief that they were still together, they got back up and carefully headed (“October” continued from opposite)...
across the street to the Hooters hotel as Macbeth saw a man making himself a tourniquet for his bloody arm. The Hooters lobby was unsurprisingly filled with terrified people seeking cover in kitchens and stairwells. “We ended up in the men’s room hiding in one of the stalls,” John said. “That was the first time we were able to take a breath and decompress and process what was happening.” With phone batteries in the red and spotty cell signal, they were luckily able to get in touch with their parents and receive updates throughout the night.

Six miles north of the music festival, Kristen, a student volunteer at the University Medical Center, was on break and sitting in the nurses’ lounge. Kristen would like to remain anonymous for this story. She was working on Sunday evening, covering for a coworker. “It was a pretty slow night and nothing was going on,” Kristen said. “There are only so many times you can stock up warm blankets.” A nurse suddenly burst into the room asking for her to come outside in a panicked tone. She was told of an active shooter on the strip and was led upstairs onto the hospital rooftop for further instructions. “Over the hospital intercom, they were telling everyone to prep their stations,” Kristen recalled. “Everyone was panicking and trying to get more information.” Within 10 minutes and still on the rooftop, Kristen saw more than 20 cars and trucks quickly filling the parking lot. “They weren’t ambulances, they were local civilian cars, all honking at each other.” Cars stretched down the street as Kristen saw people running towards the hospital, some carrying the injured.

After seeing the rush, Kristen ran downstairs to help, “Right as I opened the staircase door, it was insane.” She heard people screaming in pain and the floors were already stained with blood. She saw people being thrown on hospital gurneys. She saw people with multiple gunshot wounds. And she had to wheel the deceased down the hall. “At that moment I felt so helpless,” Kristen said, “I wished I was a doctor or a nurse so I could have done more.” Throughout the rest of the evening, Kristen provided warm blankets to the injured and helped with basic triage in the hospital lobby. “I felt like we dealt with the situation as best as we could.” Kristen was struck by the humanity that she witnessed that evening. Injured strangers carrying each other for help and the massive response from ordinary people. “I am very proud of my Las Vegas community,” Kristen said.

At sunrise, the Macbeths walked back to their hotel, took a two-hour nap, and immediately headed home. Kristen left the hospital at 7AM and went to take an exam at 9AM.

Currently, it seems as if mass shootings come and go. We talk about the devastation for less than a week and with our societal short attention span, we move onto something else. We sometimes forget that the number “58” in this shooting is not simply a number to compare with other shootings, but a number that symbolizes the magnitude of pain and suffering. It is the number of times a tragic phone call was picked up by loved ones and the number of times someone’s heart is utterly shattered. The number “546” is not a transient number. It is the number of hospital beds and surgeries and physical therapies and counseling that will occur long after we forget that specific number exists. Sometimes we forget that “1” can terrorize “22,000.” However, we must always remember that “1” is all it takes to deliver a warm blanket when you’re in pain or to shield you from chaos and danger.—

MEDICAL MOVIE REVIEW: PATCH ADAMS

By: Rennie Burke, MS3

Few movies have done more to shape the popular consciousness about what medicine is and what it should be than Tom Shadyac’s 1998 film “Patch Adams.” It is the inspiring story of a doctor who wants only to connect with his patients, fighting a system that wants to treat them as abstract problems. He shows that laughter - and love - are the best medicine, or at the very least a necessary compliment to the cold, dispassionate rationality of the scientific method. It is a movie with the complexity of a Hallmark greeting card slogan, saved only intermittently by the work of its talented cast. Watching it is akin to dry swallowing a placebo: tasteless, uncomfortable, and ultimately of little value.

The movie opens with Hunter “Patch” Adams (Robin Williams) committing himself to a mental institution. Depressed, (“Adams” continues on p3)
(…“Adams” continued from p10) directionless, and suicidal, Adams soon sees that his own problems are nothing next to the other inmates of the asylum, who vary from catatonic to floridly psychotic. Like the drab surroundings, their treatment by the doctors and orderlies of the asylum is less than therapeutic. It is only after Adams engages with the patients on their own terms with compassion and understanding that the healing seems to begin. He joins his hallucinating roommate in battling invisible squirrels in their room, eggs on his fellow patients in a group therapy session in their gentle roasting of a friend, and defies the humorless authority figures of the hospital. The patients in the film have that typical cinematic mental illness where the chief problem is a hallucination or delusion in an otherwise healthy mind - there is no tangential speech or disordered thought here. Still, Adams makes a difference and upon leaving, embarks on his dream of becoming a different kind of doctor. He enrolls in medical school and excels academically in his preclinical years, but craving patient contact, begins to sneak into the hospital (where he is not allowed) to entertain sick children and the terminally ill.

With the exception of one strange plot twist addressed below, the remainder of the movie is a boiler plate man vs. the system story. Adams continues to sneak into the hospital and develop personal connections with the patients. The Dean, taking the place of the mental institution doctors, continues his crusty, scolding ways. Adams’s somewhat creepy flirtation with fellow classmate Carin (Monica Potter) continues, and his friendship with classmate Truman (Daniel London) blossoms. After a flash of inspiration in a diner, Adams skirts the institutional obstacles of his medical school by founding a free clinic called the Gesundheit! Institute where he and his classmates provide free medical care (without any attending physician!) to all patients. The founding of this clinic is one affront too many for the dean, who finally dismisses Adams from the school. Left with one shot at appeal, he delivers such a stirring speech that the panel of graying, bowtied white men scowling at him from over their desks are won over. Seeing patients without a medical license may be wrong, but dammit, you’ve got passion. Here’s your MD!

Williams is such a charismatic presence that he very nearly overcomes the weakness of the material. The whole cast, in fact, is terrific, with Bob Gunton appropriately hammy and grim as Dean Walcott, to Daniel London’s more naturalistic turn as the naive and idealistic classmate of Adams, Truman Schiff. Other standouts include Philipp

(“Adams” continues on p10)
Welcome to pumpkin season! Each pumpkin-filled muffin has 50% of your daily value of vitamin A. They are lightly sweetened with maple syrup, contributing to only 9 grams of sugar per muffin. Compare that to 50 grams of sugar for a medium sized pumpkin spice latte from Starbucks. Let’s all say later to the latte. This recipe makes 12 muffins and takes 20 minutes to prepare.

**Ingredients**
- 1/3 cup olive oil
- 1/2 cup maple syrup
- 2 eggs
- 1 cup pumpkin puree (not pumpkin pie mix)
- 1/4 cup non dairy milk
- 1 teaspoon baking soda
- 1 teaspoon vanilla extract
- 1 teaspoon cinnamon, plus more for sprinkling on top
- 1 teaspoon pumpkin spice
- 1/2 teaspoon salt
- 1/4 chocolate chips or chopped pecans (optional)
- 1/3 cup oats, plus more for sprinkling on top
- 1 & 3/4 cup whole wheat flour

**Directions**
1. Pre-heat oven to 325 F and line muffin tin with paper
2. Combine oil, maple syrup and eggs
3. Mix in pumpkin and non-dairy milk
4. Add everything except the flour and mix well
5. Add flour and mix until just combined
6. Bake for 23 minutes or until toothpick comes out dry
7. Eat/share/freeze for later!
Whether it was giving medical students instructions before the White Coat Ceremony or asking them about their studies, Peggy Earley was a devoted presence in the School of Medicine. Recently retired after five years of service, Peggy came to know nearly every student—not only because she was responsible for major events like the White Coat Ceremony and Graduation/Hippocratic Oath Ceremony, but also because she cared.

It was this attribute and her commitment to excellence that has set the standard for the School of Medicine’s major public events, which also include the annual SOM Spring Open House and Graduation Dinner. Because we were a new school when she joined the SOM, Peggy literally created the template and tradition for these important institutional gatherings.

Less visible, but also important, were the innumerable events and tours in which we showcased the School of Medicine to visitors, including elected officials, international dignitaries, and pre-college students interested in medicine and health. She was also an instrumental member of the team that organized all of the SOM’s accreditation site visits.

Peggy was immensely proud of our students and very often insisted that we involve students, who both of us believe are the SOM’s most powerful ambassadors. Her kindness and dedication to the SOM’s values of inclusion, integrity, innovation, excellence, accountability and respect are sorely missed. But we wish her the very best in her next life adventures.—

Celebrating Earley

By: Kathy Barton,
Assistant Dean, Strategic Initiatives

Autumn, a time for Americans to begin the beloved and highly anticipated holiday cycle. Scarves, apple picking, pumpkin spiced lattes, and a favorite American pastime—football! However this football season has been atypical, to say the least. There has been a highly sensationalized buzz surrounding football, more specifically, the actions of football players who have elected to take a knee during the national anthem. Politicians from all over America have made the NFL a main topic of conversation. The president himself began this dialogue, calling out NFL team owners to fire any player that decided to not to stand for the Star Spangled Banner. This practice originated with Colin Kaepernick, a former quarterback for the San Francisco 49ers. His actions began as a form of protest, particularly with regards to police brutality towards African American individuals in America following a string of fatal shootings. He states that his reasoning behind this silent yet powerful form of protest is to remain kneeling until there is equality for everyone in America. President Donald Trump came out on Twitter criticizing these actions. On September 24th he stated: “Sports fans should never condone players that do not stand proud for their National Anthem or their Country. NFL should change policy!” He is quoted in another tweet that same day saying “The issue of kneeling has nothing to do with” (“Laws” continues on p9)
UCR students, staff, and faculty gathered together on October 14th to fundraise for the UCR Family Medicine Residency program at their 2nd Annual Halloween Costume Casino Night. For anyone unfortunate enough to miss it, The Scope was on hand to capture the costuming styles of Halloween’s Best Dressed! As always, style reviews are brought to you by Head Fashion Maven Nike Fanu, MS3 (NF) and Junior Associate Fashion Maven Srita Chakka, MS3 (SC).

**Dr. and Mrs. Adolfo Aguilera**

Dr. Aguilera and wife decided to try their sea legs on land because Ariel shouldn’t be the only one allowed to party with humans. But they were far from being fish out of water. From their luxurious fabrics to their crowns that were decked out in gadgets and gizmos a-plenty, they embodied royalty, making them definitely not part of our world. And that’s a good thing. Can you believe they merMADE their costumes? — NF

**Dr. Edward Twal**

Who’s side? ARRRrrrrrrrrr side. You’ll probably recognize this iconic mustache from clinic skills training videos. Edward may not be a medical student but as a UCR SOM veteran and now Standardized Patient director, med school was still able to take his soul. Hence the all black. His onpoint pirate look may be something you want to stare at and treasure, but don’t get too close... someone’s on the hunt for some booty. — NF

**Dr. Mary Marcinko**

The usually sweet Dr. Marcinko decided to experiment with her dark side and dress as an evil queen. Her combination of the different elements of Halloween and her ode to Asian culture set her apart. Her glowing head was the perfect accessory, because what’s an evil queen without a henchman? I hope this alter ego isn’t a permanent one. I don’t need another thing to haunt me during my nightmares about past OSCEs.— NF

[Left] My first question is to Dr Alexander: can you make a clinical skills video in mime with this outfit on? Please and thank you. On a much less serious note, these costumes are a display of dedication. It’s not just the face paint, but the faces they’re making and not to mention, Kelly Alexander’s shirt extends down to her ankles. If that’s not the art of Halloween, I don’t know what is. Also by popular demand, Dr Alexander is now required to wear red suspenders for any mandatory meeting. Again, please and thank you. — SC

[Right] Ah, the outfit that will determine who among your friends will remain your friend and who will be banished to the back of the classroom to read the most important text of all: Harry Potter (all 7 books). You can even give them the option of podcasting it (all 8 movies and/or audiobooks). But back to this glorious outfit. If you can ignore the lone tennis shoe and leg brace (feel better, Chris!), this is an amazing rendering of Mad-Eye Moody. Sure, he needs raggedy hair and to look like he hasn’t showered in a week, but he captures the spirit of Halloween without making our noses pay for it. — SC

**Dr. Andrew Alexander and wife Kelly Alexander**

Ah, the outfit that will determine who among your friends will remain your friend and who will be banished to the...
Hey y'all, it’s me again! I decided to do something a little bit different since we got past how to survive first and second year. But here’s the thing, I not only want you to survive, I want you to thrive. Trust me I know, when you’re in the throes of medical school, it’s really, really, really hard to find balance and to maintain your sanity. It is also hard to realize what an honor it is to be in your position and how many people wish to be in your position. In honor of this, I wanted to give you a couple tips on how to find that balance and enjoy school because, I mean, you’re gonna be in school for the next four years so you need to enjoy the ride.

Number One: Go to events. It’s really important that you go to things that you’re interested in especially because you might run into other classmates or students from different years that share the same interests as you that you probably wouldn’t have met or connected with otherwise. If you go to these events and you click with these people, you already get new friends, new study buddies, and new people to just get Chipotle with when they have the buy one get one free and you need a homie for the hook up.

Number Two: Be efficient with your time. It gets really easy to think that you have 24 hours in the day and 21 of those hours should be spent studying. Honestly, if you’re really efficient with your time, you can shave off a lot of that time and have a good amount of hours to do what it is that you want to do. It’s really important that you manage your time efficiently, especially in the beginning of the block so that when it gets close to finals, you’re not as stressed out. You can do other things that you enjoy, and you’re more relaxed which will probably help you get a better grade.

Number Three: Factor in time to have fun. I struggled with this a lot especially my first year of medical school. I thought that I didn’t have time to really enjoy or do what I wanted. I felt guilty whenever I spent a couple hours doing (“How To” continues opposite) (…”How To” continued from opposite) something unrelated to school. Second year and even now as a third-year medical student, I make it a priority to spend at least one hour a day doing something that I want to do. For me, that’s going to dance classes, getting swole at the gym, or binge watching Netflix because Jane the Virgin just released a new season and it’s one of my favorite shows. I notice that when I take the time to do what I want, when it is finally time to focus I am able to get more things done and accomplish the goals that I set for myself academically.

Number Four: for NAP. I am a professional napper and I am not ashamed to say it. nap nap nap nap nap... in case you haven’t noticed, you get really really tired in medical school. I like to think of your brain is a muscle and medical school works your brain a lot. And when you work your muscles what do you need to do? rest and make sure you’re getting that sleep! If you’re not sleeping for seven hours a night, then take an hour in the middle of the day to just catch up on some Zzzz’s. My classmates will be the first to tell you if I wasn’t in class you will probably find me on the couch at the trailers napping.

Number Five: Be OK with sacrifice. Sometimes you’re going to have to sacrifice studying for a night because you had a rough day and you need to take a mental health night or day for yourself. You have to understand that medical school is a marathon and not a sprint. It’s important for you to pace yourself so that you are on your A game when you need to be. Be at peace with knowing that some days you’re going to be able to study more than others and some days you’re going to want to cry and crawl up into a ball. Refer to number four as napping (and ice cream) is a great remedy when you have a bad day. In the same breath, you might sometimes need to sacrifice friend time and family time because you really need to study, and you need to understand that that’s the sacrifice that you make on the path to being a physician. The people that are meant to be in your life will understand and support you when those times come up and know that (“How To” continues on p6)
On Wednesday, October 11, 2017, the Riverside County Medical Association (RCMA) hosted the 7th Annual Medical Student Scholarship Fundraiser at the Riverside Convention Center. Attendees of the safari themed event enjoyed dinner with complimentary wine and an auction. The auction included great items like tickets to Disneyland, wine tasting for 20, movie passes, dinner for two at Medieval times, and many more wonderful activities. Tickets sold for the event and auction items go towards funding medical student scholarships for the upcoming year. UCR School of Medicine supported the event as a “Champion of Medicine” sponsor, and many of the faculty and staff at UCR School of Medicine were present.

This year there were eleven scholarship recipients, and six of these recipients were from UCR School of Medicine. There were recipients from all four classes and included Deema Akari (MS3), Michelle Epps (MS2), Mutahir Farhan (MS2), Mark Hilado (MS4), Veronica Scott (MS3), and Phuong Binh (MS1). Mark Hilado was awarded the special Open Mind Scholarship. At the event, Deema Akari candidly told the table, “I’m so grateful to the all the physicians who support the RCMA medical student scholarship. The event was thoughtful and well executed. I look forward to the future when I get to attend the event as a practicing physician in our community.”

The RCMA is a professional association of physicians that join with other county professional societies to influence state policies that directly affect the Riverside community. The scholarship was established to financially assist medical students from Riverside County with the costs of medical school. Having medical students with the commitment to return to Riverside is a means of alleviating the region’s shortage of physicians. More than 50 students have received benefits from this scholarship with over $200,000 given in the past 6 years. To be eligible, the scholarship recipients must be enrolled in an accredited medical school, have lived in Riverside County for 5 years, demonstrate a financial need, and have a commitment to return to Riverside County to practice medicine.

So ladies and gentlemen these are a couple tips on how to keep your cool and how to thrive in medical school. It’s important to find that balance no matter what that means for you. When you’re happy and content with yourself, you are more likely to be a successful student. If for whatever reason you’re feeling imbalanced, don’t be afraid to reach out, whether it’s to a classmate, someone from administration, or someone from a different year. You’ll be surprised how many people have felt the exact same way you do, and they can provide you with solutions or a fresh pair of eyes to see your situation from a different point of view. Each year poses it’s own set of challenges, but as your predecessors have succeeded before you, I have faith that you can succeed as well. Good luck on your journey!
race. It is about respect for our Country, Flag and National Anthem. NFL must respect this!” The protest has gained traction and has been growing quite rapidly among NFL players ever since. The players cite the reason for this protest as being for race equality. Opponents state it is about respect for the flag and for what it stands for.

In order to explore this issue, a discussion regarding the United States Flag code is valuable. In U.S code title 4, chapter 1 section 8, there are rules outlined for “Respect for the Flag.” Below are just a few of the rules covered in this section:

(8d) “The flag should never be used as wearing apparel, bedding, or drapery. It should never be festooned, drawn back, nor up, in folds, but always allowed to fall free.”

This clause addresses the use of American flag clothing such as bathing suits and t-shirts. Per the U.S flag code, these are unlawful.

(8i) “The flag should never be embroidered on such articles as cushions or handkerchiefs and the like, printed or otherwise impressed on paper napkins or boxes or anything that is designed for temporary use and discard.”

This particular section makes the use of flag themed plates and napkins problematic. Yet this is commonly seen during the 4th of July and Memorial Day picnics.

(8i) “The flag should never be used for advertising purposes in any manner whatsoever.”

Many companies use the American flag in their advertisements and this is forbidden by law. However, their use for this purpose is rarely questioned.

(8j) “No part of the flag should ever be used as a costume or athletic uniform. However, a flag patch may be affixed to the uniform of military personnel, firemen, policemen, and members of patriotic organizations.”

Many professional sports teams incorporate the American flag on their uniforms however the only uniforms that are lawfully allowed to display the flag are service and patriotic member uniforms.

By title 4 of the United States code, the protesters kneeling during the anthem are not violating the Respect the Flag section. In fact there are many more unquestioned instances in current American society that disrespect the flag by violating this code. No one challenges these uses for the flag, and in fact, people donning flag clothing or using flags in business advertisements and for picnic utensils are seen as American and patriotic, when they are actually violating the U.S flag code. Kaepernick and other NFL members are not disrespecting the flag by kneeling; in effect, by engaging in peaceful and powerful protest, they are doing one of the most patriotic things an American can do.—

...“Laws” continued from p5
Seymour Hoffman as Adams’s strictly by the book roommate Mitch, and Monica Potter as fellow student and love interest Carin. With definitively the worst arc of any character in the movie, Potter’s performance is a particular bright spot. Standoffish but ultimately vulnerable as Carin, Potter elevates the misogynistic, substandard material the movie gives her to something watchable. Spoilers lie ahead, as a major plot point involving Potter’s character will be discussed.

Like many Hollywood movies from the 1990s, the lead female character is important only insofar as she advances the development of the male character and allows him to resolve his own dramatic arc. We are first introduced to Carin on the first day of class, when Adams steals glances at her while the other students sit entranced by Dean Walcott’s speech. Maybe, in this overwhelmingly male environment, the much older Adams recognizes a kindred spirit in Carin as a fellow outsider, if in gender rather than age. No, the next scene reveals, he’s just attracted to her. He hits on her, she turns him down. This pattern repeats several more times, and despite his repeated overtures, she remains uninterested. Finally, after Adams proves his worth with high test scores, Carin warms to him, and even enlists in his cause, seeing patients at the Gesundheit! Institute. She and Adams eventually confess their feelings for one another and exchange kisses and poetry, with Carin adding that she had loved Adams for a long time but just couldn’t admit it to herself.

At this point, the movie takes one of the most baffling and unexpected turns I have ever seen in a family-oriented heartwarmer. Carin receives a phone call from a Gesundheit! patient with a strange manner she considered creepy, but whom Adams convinced her was just “weird.” He says he needs help, so she goes to his house to make sure he’s okay. We find out in the next scene, a discussion between Adams and a school faculty member, that she was murdered. Her off-camera death may be slightly more respectful to the character, as it avoids aestheticizing violence against women as so many Hollywood films do, but it is still a bizarre and unnecessary moment. Carin’s entire character is killed off only to give Adams a moment of doubt that he must overcome in order to fully commit to his cause. It is a cheap and grotesquely misogynistic conclusion to her arc, and it sticks out like a swollen boil in what is an otherwise routine piece of commercial schmaltz.

Leaving aside its problems with plot, “Patch Adams” posits that the fundamental solution to health care is to train doctors with more humanity, rather than pounding humanity out of them with military style discipline, as Adams’s school does in the movie. From there, supposedly, the rest of the problems will solve themselves. More humane doctors will comfort dying patients terrified of what comes next. When these doctors see patients without insurance or access to care, they will provide it regardless. And when an irritating patient written off by the humane doctor’s colleagues presents yet again for an exacerbation of a preventable condition, he or she will inspire them to
“Ta Prohm”
Nekisa Haghighat, MS3
2016, Photography

“I spent the whole day wandering through the grounds of this surreal temple. I felt like I had stepped back into a world frozen in time. I could have stayed there forever.”

“Convict Lake”
Nekisa Haghighat, MS3
2014, Photography

“We had always passed the signs for Convict Lake on our road trips and finally decided to stop and check it out - only to realize we had been driving past a breathtaking hidden gem our whole lives.”

Share your creativity! To submit artwork for future Scope issues, please contact Khoa at knguy065@medsch.ucr.edu. Open to students and staff.
finally make that change in their behavior. Noticeably absent in this worldview is the role that institutions play in shaping our lives. That is a shame, given how central that is to the real Dr. Adams's thinking.

It may surprise you to learn that the real Dr. Hunter "Patch" Adams did not really care for his film portrayal. That is because the real Dr. Adams's slapstick comedy and warm demeanor are rooted in a broader critique of healthcare institutions and practices, and his solutions tend to eschew inspiring speeches for revolutionary social change. Comedy is a part of it - Adams is a trained clown - but so is politics. In the Green Party's shadow cabinet, a panel of activists that offer alternative policy suggestions as a counterpoint to actual cabinet decisions, he serves as the "Assistant Secretary for Holistic Health." In keeping with that, the real Gesundheit! Institute is more than a kinder, friendlier clinic; Adams conceived of it as an eco-community that promoted sustainable design, the integration of alternative and Western medicine, and free healthcare for all who sought treatment. Whether you agree with his politics or not, cutting out his convictions entirely from a film ostensibly about his life does a disservice to the man and to his ideas. There are plenty of biographical movies that show the full complexity of an individual while retaining commercial appeal, but director Tom Shadyac lacks that courage, as his primary credits besides this movie are Jim Carrey and Eddie Murphy comedies. The real Adams astutely observed that the film reduces all his critiques and thinking down to the notion that he was a funny doctor. While the movie does pay lip service to broader political concerns, Adams is basically correct: this is the impression I was left with as the credits rolled.

Yet the movie's influence persists. Now, Adams's conception of the ideal doctor as warm and loving has become the model that all but a few holdout surgical subfields strive for. The idea that doctors should be human beings that relate to their patients with compassion and understanding has replaced the doctor-as-technician mentality that dominated institutional culture in Adam's day. With the rebels now in the statehouse, what has changed? Well, not that much. Despite a wider embrace of the style of communication that the movie-version of Adams holds up as a model, many of the problems that this approach was intended to fix still remain. People lack access to healthcare, students take an algorithmic approach to learning how to be compassionate, patients die in drawn out and undignified ways, and contemptuous attitudes toward patients remain pervasive, if concealed now from the patient themselves. I would love to hear what the real Adams thinks of all this. He is a much more interesting person than his film counterpart.——