

WIKIPEDIA

Scott Gottlieb

Scott Gottlieb (born June 11, 1972) is an American physician and investor who served as the 23rd commissioner of the Food and Drug Administration (FDA) from May 2017 until April 2019. He is presently a senior fellow at the conservative think tank the American Enterprise Institute (AEI), a partner at the venture capital firm New Enterprise Associates (NEA),^{[1][2]} a member of the board of directors of drug maker Pfizer, Inc.,^[3] a member of the board of directors of Illumina, Inc.,^[4] a contributor to the cable financial news network CNBC, and a frequent guest on the CBS News program *Face the Nation*.^[5] An elected member of the National Academy of Medicine, Gottlieb is the author of *The New York Times* best selling book *Uncontrolled Spread*^[6] on the COVID-19 pandemic and the national security vulnerabilities that it revealed.

Before becoming FDA Commissioner, he was a Clinical Assistant Professor at New York University Grossman School of Medicine, the FDA's Deputy Commissioner for Medical and Scientific Affairs, a venture partner with New Enterprise Associates, a member of the policy board of the Leukemia & Lymphoma Society, a senior official at the Centers for Medicare & Medicaid Services, and a member of the Federal Health Information Technology Policy Committee, which advises the United States Department of Health and Human Services on healthcare information technology. He was previously a resident fellow at AEI from 2007 to 2017, prior to joining the FDA as Commissioner in May 2017.

Contents

Early life and education

Career

- FDA and CMS (2003–2007)
- Private sector (2007–2017)
- FDA commissioner (2017–2019)
- Private sector (2019–present)

Other professional activities

Writing

Recognition

Scott Gottlieb



Gottlieb in 2017

23rd Commissioner of Food and Drugs

In office

May 11, 2017 – April 5, 2019

President Donald Trump

Deputy Anna Abram

Preceded by Robert Califf

Succeeded by Norman Sharpless

Personal details

Born June 11, 1972
East Brunswick,
New Jersey,
U.S.

Political party Republican

Education Wesleyan University (BA)
Mount Sinai Medical Center (MD)

Personal life

References

External links

Early life and education

Gottlieb grew up in East Brunswick, New Jersey, the son of Stanley, who is a psychiatrist, and Marsha Gottlieb.^[7] He received his bachelor's degree in economics from Wesleyan University. After completing his undergraduate education, he worked as a healthcare analyst at the investment bank Alex. Brown & Sons in Baltimore. Gottlieb attended medical school at Icahn School of Medicine at Mount Sinai and completed his residency in internal medicine at the Mount Sinai Hospital.^[8] He is Jewish.^[9]

Career

FDA and CMS (2003-2007)

Gottlieb worked for the U.S. Food and Drug Administration (FDA) from 2002 to 2003 and 2005 to 2007.^[10] He first served as a senior advisor to the FDA Commissioner and then as the FDA's Director of Medical Policy Development from 2002 to 2003.^[11] He helped initiate the FDA's generic drug user fee program and the Physician Labeling Rule. He worked on development of the FDA's policies related to the tentative approval of fixed-dose combination drugs for the treatment of HIV/AIDS under the PEPFAR program. He left the FDA in the spring of 2003 to become a senior advisor to the Administrator of the Centers for Medicare & Medicaid Services (CMS), where he worked on implementation of the Medicare Prescription Drug, Improvement, and Modernization Act (MMA), with its new Part D drug benefit, and helped advance the agency's coverage policies related to new medical technology.^{[12][13]}

He returned to the FDA from 2005 to 2007 as the agency's Deputy Commissioner for Medical and Scientific Affairs, where he was appointed to the Senior Executive Service and granted a top secret security clearance. He was a member of the Biodefense Interagency Working Group to help draft a strategic plan for U.S. biodefense countermeasures. He also worked on advancing a framework for the creation of a generic drug user fee program, final implementation of the physician labelling and pregnancy labelling rules, and pandemic preparedness. In that latter role, Gottlieb recused himself from key parts of the planning effort on a bird flu vaccine in 2005, because he had done consulting work for companies whose products might be used.^[14]

Private sector (2007-2017)

Gottlieb practiced internal medicine as an attending physician at New York University's Tisch Hospital in New York City.^[15]

In 2007, Gottlieb became a venture partner at New Enterprise Associates (NEA), the world's largest venture capital firm by assets under management.^[16] Gottlieb served as an active investing partner in the firm's healthcare division. He served on the boards of directors of several NEA

portfolio companies, including Bravo Health (a Medicare Advantage health plan) and American Pathology Partners (a specialized anatomical pathology service provider). Gottlieb remained at NEA from 2007 until his appointment to be FDA Commissioner in May 2017.

In 2016, Gottlieb testified before committees of the United States House of Representatives and the United States Senate on issues related to FDA regulation of drug prices,^[17] healthcare reform^[18] and medical innovation.^[19] During congressional investigations of the rise of the price of EpiPen, Gottlieb presented testimony arguing that generic drug companies set prices according to market demand, and that the generic drug industry is burdened by regulation that slows the development and review of new generic drug applications. These regulations, he argued, made it especially hard to bring forward generic equivalents of complex drugs, including drugs coupled to a device delivery system—a category of medicines that includes EpiPen. He argued that such excessive regulations "undermine the competitive opportunities that could help inspire more choice and competition, and help lower costs."^[17]

He was an independent director at Tolero Pharmaceuticals^[20] and Daiichi Sankyo Inc.^[21] and a member of GlaxoSmithKline's product investment board, which made decisions on which drugs GSK would take forward in development.^[22] He was a senior healthcare advisor to BDO and also a partner at T.R. Winston, a Los Angeles-based merchant bank with a focus on healthcare.^[23] In 2015, he served on the Board of Directors of Kure Corp, a provider of vaping products.^[24] Gottlieb served on the editorial board of the Food and Drug Law Institute's publication entitled *Food and Drug Policy Forum* that "provides for the exchange of ideas and recommendations on state, national, and international food and drug law and policy issues" and serves as a forum for discussion of regulatory policy in the food, drug, and medical device industry.^{[11][25][26]}

FDA commissioner (2017–2019)

Starting in summer 2016, Gottlieb worked as an advisor to Donald Trump's presidential campaign, and then as a member of his transition team. He previously advised the 2016 presidential campaign of Wisconsin Governor Scott Walker.^[27]

He was nominated as FDA Commissioner in March 2017.^[28] ^{[29][30]} In advance of confirmation, Gottlieb expressed his intention to recuse himself "for one year from any agency decisions involving about 20 health care companies he worked with" under an ethics agreement, including such companies as Vertex Pharmaceuticals, GSK, Bristol Myers Squibb,^[31] and New Enterprise Associates.^[32] *Politico* reported that Gottlieb was "expected to push the boundaries of FDA reviews and using new authority" to streamline approvals using the 21st Century Cures Act.^[33] He testified before the Senate Committee on Health, Education, Labor and Pensions.^[34] There, Gottlieb equated the spread of opioid addiction with earlier epidemics of Ebola and Zika.^{[35][36]} Supporting the nominee and addressing the opioid crisis on the Senate floor before the confirmation vote, Majority Leader Mitch McConnell said in part, "I'm sure he'll be an ally to states that continue to struggle" with the crisis "because the FDA has a critical role to play." On May 9, 2017, he was confirmed by the Senate^[32] by a vote of 57–42,^[37] and he was sworn in on May 11, 2017.^[38]



Gottlieb speaks at the National Press Club in 2017

As Commissioner, Gottlieb displayed "a collaborative management style, seeming to allay the

concerns of some career employees who had balked at his industry ties," according to *The New York Times*.^[39] While Commissioner, Gottlieb testified before Congress 19 times.^[40]

On June 8, 2017, Gottlieb requested^[41] the market withdrawal of the opioid Opana ER, based on a risk associated with the illicit use of the product when the drug was inappropriately reformulated for abuse through injection. It was the first time the FDA sought to withdraw a product based on a risk associated entirely with the illicit use of a medical product.^[42]

On July 28, 2017, Gottlieb delayed application deadlines on new tobacco products, including premium cigars and electronic cigarettes, and announced that the FDA would take steps to regulate nicotine levels in combustible cigarettes to render the combustible cigarettes "minimally or non-addictive,"^[43] causing shares of tobacco company Altria that day to initially decline by 19%.^[44]

Gottlieb approved the first gene therapy product in the U.S. on August 30, 2017.^[45]

In December 2017, Gottlieb unveiled a policy to step up FDA's oversight of homeopathic drugs, which had previously gone largely unregulated. At the same time, the FDA issued a series of warning letters seeking to remove certain unsafe and violative homeopathic products from the market.^[46]

In March 2018, the FDA, under Gottlieb, initiated a rule to lower the amount of nicotine in cigarettes to make them less addictive—in "an unprecedented move by the agency... It's the boldest move yet against cigarette makers by the FDA, which only obtained permission to regulate tobacco products in 2009."^{[47][48][49][50]}

In May 2018, Gottlieb asked federal courts on opposite sides of the country to permanently stop two stem cell companies from operating after reports of patients being blinded by their treatments and released new guidelines on how the FDA would set enforcement priorities, while helping to advance development of effective products.^[51]

In September 2018, citing an epidemic of use of electronic cigarettes by teenagers, Gottlieb announced that the FDA would seek to ban flavors in e-cigs as a way to reduce their appeal to youth.^[52] On November 8, 2018, it was reported that the FDA was "expected to announce a ban on the sale of most flavored e-cigarettes in tens of thousands of convenience stores and gas stations across the country", according to senior agency officials, and "the agency will also impose such rules as age-verification requirements for online sales." The reports noted that "Gottlieb also is expected to propose banning menthol in regular cigarettes. The agency has been collecting public comments on such a prohibition, which is a major goal of the public health community but is likely to be strongly opposed by the cigarette industry." It was also reported that Gottlieb would seek to ban flavors in cigars.^[53] Gottlieb stated, "I will not allow a generation of children to become addicted to nicotine through e-cigarettes." with *The Washington Post* editorializing that the new rules "represent an extraordinary step in the fight against nicotine addiction, one that, if successful, would become one of the nation's greatest public-health victories."^[54] That policy was formally unveiled in March 2019. Gottlieb also called into question the motives behind the decision by Altria to take a minority stake in Juul and accused the manufacturer of renegeing on commitments and representations it had made to FDA.^[55]

Gottlieb pursued policies to address barriers to the approval of complex generic drugs, including generic, functionally equivalent alternatives to EpiPen.^{[56][57][58]} Under his leadership, in August 2018, the FDA approved the first generic competitor of EpiPen,^[59] and later, in January 2019, the

agency approved a generic competitor to the asthma drug Advair. Of the agency's more than 1,000 generic approvals in 2018, about 14 percent were for "complex generic drugs," or drugs that are particularly difficult to "genericize."^[60]

In November 2018, the FDA implemented a new framework, in collaboration with the Department of Defense, to expedite the development of medical products intended to support American soldiers on the battlefield.^[61] Gottlieb had fought to maintain FDA control over the review and approval of medical products intended to support the war fighter after the Pentagon had sought to acquire that authority for itself as part of the National Defense Authorization Act. "I'm fully committed to trying to expedite products for the war fighter, and ... if they pass the language that has been put forward — the alternative language — we will commit to very quickly putting in place the implementing guidance to stand up that process," Gottlieb said as the Pentagon's version of the provision was moving through the House and the Senate. Ultimately, the compromise was to retain the authority with the FDA but for the FDA to commit to offer products intended for the battlefield a higher priority of review, reflecting the compromise provision that Gottlieb had put forward.^{[62][63]} The episode exposed an unusual "turf war" that pitted Gottlieb and the FDA against Pentagon officials^[64] and "puts on public display an internal rift within the administration and in Republican congressional ranks."^[65]

Gottlieb advanced initiatives on addressing drug pricing,^[66] "in ways that the agency hasn't done before."^[67] In December 2018, Gottlieb announced a plan to transition the biologicals currently regulated as drugs, including insulin, to be regulated under the Public Health Services Act as a way to open up these drugs to competition from lower cost biosimilars.^[68]

He also committed to make fighting opioid addiction one of his highest priorities as Commissioner.^[69] He announced that the FDA would pursue a comparative approval standard^[70] for new opioids seeking to come to market, arguing that new opioid painkillers should show advantages over existing opioid drugs to win FDA approval. He undertook a series of new steps to rationalize prescribing as a way to reduce exposure to opioid drugs in order to cut the rate of new addiction.^[71] Under Gottlieb's leadership, "The FDA stirred up a hornet's nest with an unprecedented request to Endo International to remove voluntarily its opioid pain medication, a tamper-resistant reformulation of Opana ER (oxymorphone hydrochloride), from the market."^[72]

In February 2019, Gottlieb took action to curtail the marketing of 17 dietary supplements that were making unlawful and unproven medical claims to treat Alzheimer's disease and, at the same time, unveiled a set of policy steps to strengthen the FDA's oversight of dietary supplements that was billed as the most significant modernization of the agency's regulation of supplements in 25 years.^[73]

In Spring 2019, Gottlieb took a series of actions to create a new framework for the development and FDA oversight of artificial intelligence medical devices. The stated goal was to allow products that sought to make regulated medical claims to come to the market through a predictable, negotiable regulatory process.^{[74][75]}

In March 2019, Gottlieb pressed for the market withdrawal of certain cosmetics because they were found to contain asbestos, at the same time that he announced a set of new proposals to strengthen oversight of the cosmetics industry, winning praise from legislators who had been pressing for similar reforms.^[76]

On March 5, 2019, Gottlieb announced his resignation as FDA Commissioner, effective in about a

month. He said that he wanted to spend more time with his family.^{[77][78][79]} At the time of his resignation, *Politico* observed, "FDA leaders have typically focused much of their attention on a handful of medical topics, but Gottlieb has been active and aggressive on many issues as commissioner without hewing to a strictly conservative or liberal ideology. It's an approach that's won him praise from many in the health sector, while garnering criticism from several of the targeted businesses like tobacco companies and the fast-growing e-cigarette industries."^[80]

Gottlieb was called "an unusually activist regulator in the Trump administration whose agenda touched everything from tobacco to trans-fats," and he "wasn't afraid to speak on topics normally seen as a third rail for a FDA commissioner, including drug pricing... His most high-profile advocacy came in the area of youth smoking, where he aggressively pressed e-cigarette manufacturers and retailers to halt marketing to teens."^[81] At the same time, other reports observed that Gottlieb left the FDA with some of his signature tobacco policies still awaiting full implementation, including his plans to ban menthol in cigarettes.^[82]

On March 13, 2019, Gottlieb moved to restrict sales of flavored e-cigarettes to try to reduce the soaring rate of teenage vaping. The agency issued a proposal requiring that stores sequester flavored e-cigarettes to areas off-limits to anyone under age 18. The proposal also called for banning the sale of many flavored cigars.^[83] Under the policy, the FDA would reserve the right to push companies to comply or remove their products from shelves.

On March 27, 2019, Gottlieb advanced a new federal rule stipulating, for the first time, that centers that provide mammograms to screen for breast cancer will have to tell women whether they have dense breast tissue, which can increase the risk of cancer and mask tumors. The rule marked the first changes proposed in 20 years to the FDA's regulations on mammography.^{[84][85]}

While commissioner, Gottlieb undertook a substantial expansion of the FDA's interdiction activities inside the international mail facilities, to expand the agency's ability to intercept opioids being shipped through the mail from places like China. He sought and received money from Congress to hire dozens of more staff to inspect 100,000 packages per year that had been flagged as suspicious by customs agents, up from a prior capacity of roughly 40,000.^[86] The FDA also launched a new collaboration with Customs and Border Protection to step up joint inspectional activities.^{[87][88][89]}

Private sector (2019-present)

Upon leaving the FDA, Gottlieb returned to the American Enterprise Institute.^{[90][91]} In May 2019, he returned to New Enterprise Associates as a partner in the firm's healthcare practice, and serves on the board of two NEA portfolio companies, Aetion, Inc. and Tempus Labs, Inc.^{[1][92][93]} Gottlieb was elected as an independent member of the board of directors of Pfizer, Inc. in June 2019.^{[94][95]} He joined the Illumina, Inc. board of directors in February 2020^[4] and the National Resilience, Inc. board of directors in November 2020.^[96] He is also a member of the boards of trustees of the Mount Sinai Health System^[97] and Wesleyan University.^[98]

With the advent of the COVID-19 reaching the United States and a great deal of misinformation being presented or correct information not being presented, Gottlieb has spoken out with public information on the virus on many venues.^{[99][100][101]} On February 12, 2020, Gottlieb testified before the Senate Committee on Homeland Security and Governmental Affairs on preparedness for the novel coronavirus and future pandemic threats.^{[102][103]} On March 29, 2020, Gottlieb and

several public health experts published "National Coronavirus Response: A Road Map to Reopening", providing specific actions for navigating through the current COVID-19 pandemic in the United States.^[104] Since April 2020, Gottlieb has advised several governors on the COVID-19 pandemic. He joined Maryland Governor Larry Hogan's COVID-19 response team and Massachusetts Governor Charlie Baker's COVID-19 Advisory Board.^[105] He has also advised Connecticut Governor Ned Lamont as a member of the Reopen Connecticut Advisory Group.^[106] On November 20, 2020, it was announced that Gottlieb would serve on Montana's Governor-elect Greg Gianforte's COVID-19 task force.^[107]

Other professional activities

Gottlieb was a member of the Public Policy Committee to the Society of Hospital Medicine^[108] and an editorial board member of the journal Value Based Cancer Care. He served as an adviser to the National Comprehensive Cancer Network, the National Coalition for Cancer Survivorship, and Cancer Commons.^{[109][110]} Before first joining the FDA, and in between each of his three tours of government service, Gottlieb was a resident fellow at the American Enterprise Institute.^[13]

Writing

Gottlieb was a staff writer of the *British Medical Journal* (*The BMJ*) from 1997 to 2005 and a senior editor of the Pulse section of the *Journal of the American Medical Association* (*JAMA*) from 1996 to 2001.^[111] He is a regular contributor to the editorial page of *The Wall Street Journal* and wrote regularly for *Forbes*.^[112] Gottlieb was a frequent and early critic of the Patient Protection and Affordable Care Act.^[113] He wrote an editorial in *The Wall Street Journal*, on the day of the health plan's launch, predicting the ensuing problems with the healthcare.gov website.^[114] Gottlieb argued that patients who received Medicaid had worse outcomes, including death, with conditions like head and neck cancer than patients who had no insurance coverage at all.^[115] Critics said that his article was based on "a classic misunderstanding: confusing correlation for causation," a limitation explicitly mentioned in papers he cited.^{[116][117][118]}

In October 2019, Gottlieb wrote a feature for the conservative editorial page of *The Wall Street Journal*, where he called for a "reckoning" when it comes to the impasse between state laws legalizing cannabis and the policy of federal prohibition that outlaws cannabis but is largely unenforced. In that op-ed, Gottlieb called for a pathway toward federal legalization of cannabis that would allow, among other reforms, easier access to the compound for research.^{[119][120]} In a separate editorial writing in *The Washington Post*, Gottlieb called on Congress and the FDA to create a framework for the legal sale of regulated CBD.^[121]

In January 2020, Gottlieb wrote several articles warning about the spread of COVID-19 in the United States. On January 23, Gottlieb wrote an Op-Ed titled "What must be done to head off the coronavirus threat" in *The Washington Post*.^[122] On January 27, Gottlieb wrote an Op-Ed titled "We need to prepare for US outbreak of Wuhan coronavirus."^[123] and on January 28, Gottlieb and Luciana Borio wrote an opinion which appeared in the editorial opinion of *The Wall Street Journal* entitled "Act Now to Prevent an American Epidemic."^[124]

Gottlieb examined the systemic shortcomings of the U.S. response to the COVID-19 pandemic in his new book, *Uncontrolled Spread: Why COVID-19 Crushed Us and How We Can Defeat the Next Pandemic*, which was released on September 21, 2021.^[125] *Uncontrolled Spread* debuted at

No.5 on *The New York Times* Best Seller list for Hardcover Nonfiction and at No.6 for Combined Print & E-Book Nonfiction.^{[126][127]} The book also debuted at No.9 on *The Wall Street Journal* Best Seller list for Hardcover Nonfiction and No.8 on the *Publishers Weekly* hardcover Nonfiction Best Seller list.^[128]

Recognition

- *Fortune* magazine identified Gottlieb as one of its 2018 "The World's 50 Greatest Leaders," ranking him number 6. The magazine stated "Gottlieb has gotten credit for being transparent about FDA steps—and, more important, for using his bully pulpit without being a bully."^[129] *Fortune* magazine selected Gottlieb again in its 2019 survey, ranking him number 50 among its "World's 50 Greatest Leaders."^[130]
- *Time* magazine named Gottlieb one of its "50 People Transforming Healthcare in 2018,"^[131] noting that "Gottlieb gained supporters for grounding his tough policies in scientific evidence."
- In naming Gottlieb as one of its "50 Politicos for 2018," the publication *Politico* noted that "This isn't the Scott Gottlieb many people had expected. As a Bush administration official, the physician was an avowed free-marketer, leading liberals to worry he would aggressively try to dismantle the FDA's vast regulatory apparatus. But since his confirmation, as counterparts at other federal agencies have focused on overturning or undermining the rules they inherited, Gottlieb has struck a genuine balance at the FDA."^[132]
- In naming Gottlieb the "Most Influential Physician Executive and Leader" in its 2018 annual survey of 50 physician executives, *Modern Healthcare* noted that "an unprecedented level of transparency and public disclosure has garnered support from across the industry."^[133] In 2019, *Modern Healthcare* again named Gottlieb the most influential physician executive and leader, noting "Gottlieb accomplished a rare feat during his two-year tenure as head of the Food and Drug Administration—he earned praise from Republicans and Democrats alike." *Modern Healthcare* observed "although he stepped down in April, stakeholders hope the former commissioner's endeavors will live on and influence future agency heads."^[134]
- *Modern Healthcare* also named Gottlieb nineteenth in its survey of the 100 most influential people in healthcare, in 2018,^[135] fifty-fifth in 2019, and fifty-fourth in 2021.^{[136][137]}
- In October 2018, Gottlieb was elected a member of the National Academy of Medicine.^[138]
- The American Medical Association presented Gottlieb with its 2019 Dr. Nathan Davis Award for Outstanding Government Service.^[139]
- In May 2019, Gottlieb received an honorary Doctor of Science degree from the Icahn School of Medicine at Mount Sinai for "his commitment to improving the nation's health and for his work at the FDA, expediting the approval of treatments and drugs, and battling opioid addiction and the use of e-cigarettes by youth."^[140]
- In September 2019, Gottlieb received Cancer Research Leadership Award from Friends of Cancer Research in recognition of his leadership in the regulatory and scientific innovations.^[141]

- Gottlieb was recognized on *Modern Healthcare's* list of 50 Most Influential Clinical Executives for 2020. The magazine stated that Gottlieb "has maintained a high—and influential—profile. During the COVID-19 pandemic, he has been active in the media—both traditional and social—talking about a host of challenges facing the nation, from the supply chain to the importance of a test-trace-isolate protocol."^[142]
- *Medical Marketing & Media* (MM&M) and *PRWeek* recognized Gottlieb on their 2020 Health Influencer 50 list, ranking him number 4. They noted that "In a year that will likely be remembered for medical misinformation and the proliferation of science-deniers, Dr. Scott Gottlieb continues to stand out as one of the clearest and most direct communicators of all things health-related."^[143]
- Gottlieb was named one of "Washington's 2021 Most Influential People" by *Washingtonian*.^[144]
- In May 2021, Gottlieb received an honorary Doctor of Science degree from *Wesleyan University* in recognition of "his achievements in dealing with the opioid crisis, the epidemic use of electronic cigarettes, and drug pricing, as well as his willingness to speak up and educate others on the nature of the COVID-19 virus."^[145]
- Gottlieb was recognized by *Modern Healthcare* as one of 2021's 100 Most Influential People in Healthcare.^[146]
- *Mediaite* recognized Gottlieb on their Most Influential in News Media 2021 list, ranking him number 24. They noted that Gottlieb "established himself as one of the most valuable experts to follow on the Covid-19 pandemic in 2021. Gottlieb's regular appearances on the CBS Sunday show *Face the Nation*, as well as CNBC's *Squawk Box*, were refreshing in their honesty and sharp analysis. Unlike many in the Covid pundit class, Gottlieb did not shy away from challenging orthodoxy. He also called out both sides of the aisle, blaming his former boss for politicizing Covid while blaming the Biden administration for its mixed messaging surrounding the pandemic."^[147]
- Gottlieb was named one of Washington, D.C.'s 500 Most Influential People Shaping Policy in 2022 by *Washingtonian*.^[148]
- FiercePharma named Gottlieb one of "The 22 most influential people in the fight against COVID-19," noting that Gottlieb "emerged as an important and trusted voice" and "Through the pandemic, Gottlieb has been a vocal advocate of science and an eager educator explaining complex concepts about the virus, vaccines and treatments."^[149]

Personal life

Gottlieb is a survivor of *Hodgkin lymphoma*.^[150] He is married and has three daughters.^[7]

References

1. "Former FDA Commissioner Gottlieb Returns to NEA as Venture Investor" (<https://www.wsj.com/articles/former-fda-commissioner-gottlieb-returns-to-nea-as-venture-investor-11558568895>). *The Wall Street Journal*. Retrieved June 2, 2019.

2. Inc, New Enterprise Associates. "NEA Welcomes Scott Gottlieb, M.D., As Special Partner" (<https://www.prnewswire.com/news-releases/nea-welcomes-scott-gottlieb-md-as-special-partner-300855462.html>). *www.prnewswire.com*. Retrieved October 11, 2019.
3. "Ex-FDA chief Scott Gottlieb just joined the board of \$240 billion drugmaker Pfizer" (<https://www.businessinsider.com/scott-gottlieb-goes-from-fda-commissioner-to-pfizer-board-member-2019-6>). *Business Insider*. Retrieved July 5, 2019.
4. "Dr. Scott Gottlieb, former US FDA Commissioner, joins Illumina's Board of Directors" (<https://investor.illumina.com/news/press-release-details/2020/Dr-Scott-Gottlieb-former-US-FDA-Commissioner-joins-Illuminas-Board-of-Directors/default.aspx>). *investor.illumina.com*. Retrieved February 26, 2021.
5. "How a Coronavirus Expert Shook Up CBS' 'Face the Nation' " (<https://variety.com/2021/tv/news/scott-gottlieb-coronavirus-expert-face-the-nation-cbs-news-tv-1235038345/>). *Variety*. Retrieved August 10, 2021.
6. Ward, Myah. "Here come the pandemic memoirs" (<https://politi.co/34Qk4wO>). *POLITICO*. Retrieved August 26, 2021.
7. Straehley, Steve; Wallechinsky, David (April 24, 2017). "Commissioner of the Food and Drug Administration: Who Is Scott Gottlieb?" (<http://www.allgov.com/news/top-stories/commissioner-of-the-food-and-drug-administration-who-is-scott-gottlieb-170424?news=860154>). AllGov. Retrieved May 3, 2017.
8. "Allyson Nemeroff, Scott Gottlieb" (<https://www.nytimes.com/2004/06/13/style/weddings-celebrations-allyson-nemeroff-scott-gottlieb.html>). *The New York Times*. June 13, 2004. Retrieved January 13, 2017.
9. "FDA head Scott Gottlieb, a vaping opponent, stepping down after 2 years" (<https://www.jta.org/quick-reads/fda-head-scott-gottlieb-a-vaping-opponent-stepping-down-after-2-years>). *The JEWISH TELEGRAPHIC AGENCY*. March 7, 2019. Retrieved June 28, 2019.
10. "Meet Scott Gottlieb, M.D., Commissioner of Food and Drugs" (<https://www.fda.gov/aboutfda/centersoffices/ucm557569.htm>). *FDA*. Retrieved October 29, 2018.
11. "Dr. Scott Gottlieb" (<http://www.intelligencesquaredus.org/about/debaters/dr-scott-gottlieb>). *intelligencesquaredus.org*. March 1, 2016. Retrieved January 13, 2017.
12. "Q&A with Scott Gottlieb, MD" (<https://www.managedcaremag.com/archives/2016/9/qa-scott-gottlieb-md>). *Managed Care magazine*. March 10, 2017. Retrieved April 1, 2019.
13. "Scott Gottlieb" (<https://www.aei.org/scholar/scott-gottlieb/>). *American Enterprise Institute*. Retrieved September 10, 2016.
14. Morrow, Brendan (March 10, 2017). "Scott Gottlieb: 5 Fast Facts You Need to Know" (<http://heavy.com/news/2017/03/scott-gottlieb-donald-trump-food-and-drug-administration-nominee-pharmaceutical-industry-ties-fees-george-w-bush-generic-prescription-interview-nomination/>). Heavy. Retrieved May 3, 2017.
15. "Scott Gottlieb M.D." (<https://www.bloomberg.com/research/stocks/private/person.asp?personId=33211272&privcapId=22049>) *Bloomberg*. Retrieved March 7, 2019.
16. "NEA Venture Partner Scott Gottlieb, M.D., Nominated to be FDA Commissioner" (<https://www.nea.com/news/press-releases/nea-venture-partner-scott-gottlieb-m.d.-nominated-to-be-fda-commissioner>). *nea.com*. March 11, 2017. Retrieved September 22, 2018.

17. Gottlieb, Scott, "EpiPen Price Increases: How Regulatory Barriers Inhibit Pharmaceutical Competition" (<https://www.aei.org/wp-content/uploads/2016/10/HEL-P-Written-Testimony-FINAL-10-7-16.pdf>), Statement before the Senate Committee on Health, Education Labor and Pensions: Subcommittee on Children and Families via AEI, October 7, 2016.
18. Gottlieb, Scott, MD, "Health Care Solutions: Increasing Patient Choice and Plan Innovation" (<http://docs.house.gov/meetings/IF/IF14/20160511/104905/HHRG-114-IF14-Wstate-GottliebS-20160511.pdf>), Testimony before the United States House Committee on Energy and Commerce Subcommittee on Health via AEI, May 11, 2016.
19. Gottlieb, Scott, "Restoring the Trust for All Generations: Americans at or Near Retirement" (<https://www.aei.org/wp-content/uploads/2016/07/Testimony-7-13-16-FINAL-VERSION.pdf>), Statement before the House Committee on the Budget via AEI, July 13, 2016.
20. "Board of Directors" (<http://www.toleropharma.com/directors.html>). *toleropharma.com*. Retrieved January 13, 2017.
21. "Company Daiichi Sankyo, Inc" (http://us-companies.info/delaware/8535117_daiichi_sankyo_inc). *us-companies.info*. Retrieved January 13, 2017.
22. "Scott Gottlieb's LinkedIn profile" (<https://www.linkedin.com/in/scottgottliebmd/>). Retrieved February 7, 2018.
23. "Scott Gottlieb {first-person bio}" (<https://www.forbes.com/sites/scottgottlieb/#4dff4f6057>), *forbes.com*. Retrieved March 10, 2017.
24. Faux, Zeke; Lawrence, Dune; Kaplan, Jennifer (April 18, 2017). "Vaping Venture Poses Potential Conflict for Trump's FDA Nominee" (<https://www.bloomberg.com/news/articles/2017-04-19/vaping-venture-poses-potential-conflict-for-trump-s-fda-nominee>). *www.bloomberg.com*. Retrieved December 28, 2018.
25. "Scott Gottlieb, MD - NEA - New Enterprise Associates" (<https://web.archive.org/web/20161121233251/http://www.nea.com/team/scott-gottlieb-md>). *nea.com*. Archived from the original (<http://www.nea.com/team/scott-gottlieb-md>) on November 21, 2016. Retrieved January 13, 2017.
26. "Food and Drug Law Institute" (<http://www.nationalhealthcouncil.org/about-nhc/members/food-and-drug-law-institute>). National Health Council. Retrieved September 22, 2018.
27. "Ahead of Obamacare Repeal Rollout, Walker Stocks Up On Advisers Familiar With Capitol Hill" (<http://www.rollcall.com/news/home/ahead-obamacare-repeal-rollout-scott-walker-stocks-policy-advisers-familiar-capitol-hill>), *Roll Call*.
28. Neel, Joe (March 10, 2017). "Trump Chooses Dr. Scott Gottlieb To Head Food And Drug Administration" (<https://www.npr.org/sections/health-shots/2017/03/10/519703946/trump-to-nominate-dr-scott-gottlieb-to-head-food-and-drug-administration>). *NPR*. Retrieved March 10, 2017.
29. Thomas, Katie (March 10, 2017). "F.D.A. Official Under Bush Is Said to Be Trump's Choice to Lead Agency" (<https://www.nytimes.com/2017/03/10/health/fda-scott-gottlieb.html>). *New York Times*. Retrieved March 10, 2017.
30. Cunningham, Paige Winfield (March 10, 2017). "Trump expected to pick Scott Gottlieb to head FDA" (<http://www.washingtonexaminer.com/trump-expected-to-pick-scott-gottlieb-to-head-fda/article/2617064>). *Washington Examiner*. Retrieved March 10, 2017.

31. Thomas, Katie, "F.D.A. Nominee, Paid Millions by Industry, Says He'll Recuse Himself if Needed", *New York Times*, March 29, 2017. Retrieved May 10, 2017. (<https://www.nytimes.com/2017/03/29/health/fda-nominee-scott-gottlieb-recuse-conflicts.html>)
32. Adams, Ben, "Gottlieb confirmation as FDA commissioner warmly welcomed by biopharma" (<http://www.fiercebiotech.com/biotech/gottlieb-confirmation-as-fda-com-mish-warmly-welcomed-by-biopharma>), *FierceBiotech*, May 10, 2017. Retrieved May 10, 2017.
33. Karlin-Smith, Sarah, and Brent Griffiths, "Gottlieb confirmed as FDA chief", *Politico*, May 9, 2017. Retrieved May 10, 2017. (<http://www.politico.com/story/2017/05/09/drugs-fda-commisioner-238172>)
34. Siegel, Marc (April 7, 2017). "A vote for Scott Gottlieb and medical discovery" (<http://www.foxnews.com/opinion/2017/04/07/vote-for-scott-gottlieb-and-medicaldiscovery.html>). *Fox News*. Retrieved May 10, 2017.
35. "FDA nominee says nation's opioid crisis is as serious as Ebola, Zika threats" (<https://www.washingtonpost.com/news/to-your-health/wp/2017/04/05/fda-nominee-says-nations-opioid-crisis-is-as-serious-as-ebola-zika-threats/>). *Washington Post*. Retrieved July 15, 2017.
36. Edney, Anna (April 5, 2017). "Opioid Epidemic Is FDA's Top Priority, Says Pick to Head Agency" (<https://www.bloomberg.com/news/articles/2017-04-05/trump-s-pick-to-lead-fda-defends-investment-work-to-senate-panel>). *Bloomberg*. Retrieved July 27, 2017.
37. Thomas, Katie (May 10, 2017). "Senate Confirms Scott Gottlieb to Head F.D.A." (<https://www.nytimes.com/2017/05/09/health/scott-gottlieb-senate-fda-commissioner.html>) *The New York Times*. p. A13. Retrieved July 29, 2017.
38. O'Donnell, Jayne (March 5, 2019). "FDA surprise: Commissioner Scott Gottlieb, aggressive regulator against vaping, resigns" (<https://www.usatoday.com/story/news/health/2019/03/05/fda-commissioner-scott-gottlieb-resigns-food-drug-administration/3069901002/>). *USA Today*. p. A13. Retrieved April 30, 2019.
39. Kaplan, Sheila; Thomas, Katie (February 11, 2018). "F.D.A. Chief Goes Against the Administration Stereotype" (<https://www.nytimes.com/2018/02/11/health/gottlieb-fda-drugs.html>). *The New York Times*. ISSN 0362-4331 (<https://www.worldcat.org/issn/0362-4331>). Retrieved December 28, 2018.
40. "Dr. Gottlieb's Final Address to FDA" (<https://www.fda.gov/news-events/speeches-fda-officials/final-all-hands-meeting-dr-gottlieb-04042019>). *FDA*. April 4, 2019.
41. "FDA requests removal of Opana ER for risks related to abuse" (<https://www.fda.gov/news-events/press-announcements/fda-requests-removal-opana-er-risks-related-abuse>). *FDA*. June 8, 2017.
42. "FDA Seeks Removal of Opioid Painkiller from the Market" (https://www.washingtonpost.com/national/health-science/fda-seeks-removal-of-opioid-painkiller-from-the-market/2017/06/08/590aa418-4c8c-11e7-9669-250d0b15f83b_story.html). *The Washington Post*. June 8, 2017.
43. Chon, Gina (July 28, 2017). "A Rare Victory for Science in an F.D.A. Move" (<https://www.nytimes.com/2017/07/28/business/dealbook/a-rare-victory-for-science-in-an-fda-move.html>). *The New York Times*.
44. Kaplan, Sheila (July 29, 2017). "F.D.A. Delays Rules That Would Have Limited E-Cigarettes on Market" (<https://www.nytimes.com/2017/07/28/health/electronic-cigarette-tobacco-nicotine-fda.html>). *The New York Times*. p. A13. Retrieved July 29, 2017.

45. Commissioner, Office of the (November 3, 2018). "FDA approval brings first gene therapy to the United States" (<https://www.fda.gov/news-events/press-announcements/fda-approval-brings-first-gene-therapy-united-states>). *FDA*. Retrieved November 22, 2019.
46. McGinley, Laurie (December 18, 2017). "FDA takes more aggressive stance toward homeopathic drugs" (<https://www.washingtonpost.com/news/to-your-health/wp/2017/12/18/fda-to-target-homeopathic-drugs-that-pose-safety-risks/>). Retrieved December 26, 2017 - via www.WashingtonPost.com.
47. "FDA seeks to limit the addictive properties of cigarettes" (<https://www.nbcnews.com/health/health-news/fda-moves-lower-nicotine-cigarettes-n856876>). *NBC News*.
48. McGinley, Laurie. "FDA takes 'historic' step to lower nicotine in cigarettes" (<https://www.chicagotribune.com/lifestyles/health/ct-lower-nicotine-cigarettes-20180315-story.html>). *chicagotribune.com*.
49. Winfield, Paige (March 16, 2018). "The Health 202: Who knew? A top Trump conservative is aggressively taking on tobacco" (<https://www.washingtonpost.com/news/powerpost/paloma/the-health-202/2018/03/16/the-health-202-who-knew-a-top-trump-conservative-is-aggressively-taking-on-tobacco/5aaa9cac30fb047655a06be>). *The Washington Post*. Retrieved April 5, 2019.
50. "Cigarette nicotine levels could lower after FDA move, making them less addictive" (<https://www.usatoday.com/story/news/nation-now/2018/03/15/cigarettes-might-not-contain-nicotine-much-future-fda-announces-headline/428279002/>). *USA TODAY*.
51. Wan, William (May 9, 2018). "FDA Seeks Injunction To Stop Two Stem Cell Companies After Patients Blinded" (<https://www.washingtonpost.com/news/to-your-health/wp/2018/05/09/fda-seeks-injunction-to-stop-two-stem-cell-companies-after-patients-blinded/>). *The Washington Post*. Retrieved March 5, 2019.
52. "FDA chief calls youth e-cigarettes an 'epidemic' " (https://www.washingtonpost.com/amphhtml/national/health-science/fda-chief-calls-youth-use-of-juul-other-e-cigarettes-an-epidemic/2018/09/12/ddaa6612-b5c8-11e8-a7b5-adaaa5b2a57f_story.html). *Washington Post*. Retrieved October 1, 2018.
53. "FDA plans curbs on e-cigarette sales over concerns about surge in teen vaping" (https://www.washingtonpost.com/national/health-science/fda-plans-to-impose-severe-restrictions-on-e-cigarettes/2018/11/08/91253cf2-e3a1-11e8-8f5f-a55347f48762_story.html). *Washington Post*. Retrieved November 12, 2018.
54. Article, News (November 17, 2019). "The FDA's New Tobacco Rules are a Victory for Public Health" (https://www.washingtonpost.com/opinions/the-fdas-new-tobacco-rules-are-a-victory-for-public-health/2018/11/17/58116d9a-e9bf-11e8-bbdb-72fdbf9d4fed_story.html). *The Washington Post*. Retrieved December 5, 2018. {{cite news}}: |first= has generic name (help)
55. Kaplan, Sheila (January 4, 2019). "F.D.A. Accuses Juul and Altria of Backing Off Plan to Stop Youth Vaping" (<https://www.nytimes.com/2019/01/04/health/fda-juul-altria-youth-vaping.html>). *The New York Times*. ISSN 0362-4331 (<https://www.worldcat.org/issn/0362-4331>). Retrieved October 28, 2019.
56. Commissioner, Office of the. "Press Announcements - Statement from FDA Commissioner Scott Gottlieb, M.D. on new steps to facilitate efficient generic drug review to enhance competition, promote access and lower drug prices" (<https://www.fda.gov/newsevents/newsroom/pressannouncements/ucm591184.htm>). *www.fda.gov*. Retrieved September 30, 2018.

57. Commissioner, Office of the. ["Press Announcements - Statement from FDA Commissioner Scott Gottlieb, M.D. responding to report from GAO and updating on FDA's ongoing efforts to increase access to complex generic drugs"](https://www.fda.gov/newsevents/newsroom/pressannouncements/ucm592629.htm) (<https://www.fda.gov/newsevents/newsroom/pressannouncements/ucm592629.htm>). *www.fda.gov*. Retrieved September 30, 2018.
58. Commissioner, Office of the. ["FDA Voices: Perspectives From FDA Experts"](https://www.fda.gov/newsevents/newsroom/fdavoices/default.htm) (<https://www.fda.gov/newsevents/newsroom/fdavoices/default.htm>). *www.fda.gov*. Retrieved September 30, 2018.
59. Commissioner, Office of the. ["Press Announcements - FDA approves first generic version of EpiPen"](https://www.fda.gov/newsevents/newsroom/pressannouncements/ucm617173.htm) (<https://www.fda.gov/newsevents/newsroom/pressannouncements/ucm617173.htm>). *www.fda.gov*. Retrieved September 30, 2018.
60. Commissioner, Office of the. ["2018: A year of Advancing Generic Products and Policies, Laying the Foundation for 2019"](https://www.fda.gov/news-events/fda-voices-perspectives-fda-experts/2018-year-advancing-generic-products-and-policies-laying-foundation-2019) (<https://www.fda.gov/news-events/fda-voices-perspectives-fda-experts/2018-year-advancing-generic-products-and-policies-laying-foundation-2019>). *www.fda.gov*. Retrieved April 28, 2019.
61. ["FDA and DoD formalize collaboration to advance medical products in support of American military personnel"](https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm624970.htm) (<https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm624970.htm>). *FDA*. Retrieved April 3, 2019.
62. ["FDA chief: Keep defense medical approvals in our sphere"](https://thehill.com/policy/healthcare/359139-fda-chief-keep-defense-product-approval-in-our-sphere) (<https://thehill.com/policy/healthcare/359139-fda-chief-keep-defense-product-approval-in-our-sphere>). *The Hill*. November 7, 2017. Retrieved April 3, 2019.
63. ["GOP senators say they'll oppose defense bill if Pentagon drug policy stays in"](https://www.politico.com/story/2017/11/07/defense-bill-health-care-244664) (<https://www.politico.com/story/2017/11/07/defense-bill-health-care-244664>). *Politico*. Retrieved April 3, 2019.
64. ["FDA and Pentagon in Turf War over Product Approvals"](https://www.washingtonexaminer.com/fda-and-pentagon-in-turf-war-over-product-approvals) (<https://www.washingtonexaminer.com/fda-and-pentagon-in-turf-war-over-product-approvals>). *Washington Examiner*. November 7, 2017.
65. ["Controversy erupts over plan to let Pentagon authorize unapproved drugs for battlefield use"](https://www.washingtonpost.com/news/to-your-health/wp/2017/11/09/controversy-erupts-over-plan-to-let-pentagon-use-unapproved-drugs-on-battlefield/) (<https://www.washingtonpost.com/news/to-your-health/wp/2017/11/09/controversy-erupts-over-plan-to-let-pentagon-use-unapproved-drugs-on-battlefield/>). *The Washington Post*.
66. Edney, Anna (June 5, 2017). ["Drug Prices Become Target for FDA as Chief Expands Purview"](https://www.bloomberg.com/news/articles/2017-06-05/drug-prices-become-target-for-fda-as-chief-expands-agency-s-view) (<https://www.bloomberg.com/news/articles/2017-06-05/drug-prices-become-target-for-fda-as-chief-expands-agency-s-view>). *Bloomberg.com*. Bloomberg. Retrieved July 27, 2017.
67. Grant, Charley (May 25, 2017). ["The Latest Drug Pricing Threat: The FDA"](https://www.wsj.com/articles/the-latest-drug-pricing-threat-the-fda-1495732950) (<https://www.wsj.com/articles/the-latest-drug-pricing-threat-the-fda-1495732950>). *The Wall Street Journal*.
68. ["Statement from FDA Commissioner Scott Gottlieb, M.D., on new actions advancing the agency's biosimilars policy framework"](https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm628121.htm) (<https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm628121.htm>). *Food and Drug Administration*. March 24, 2020.
69. McGinley, Laurie. ["FDA commissioner Gottlieb calls for 'more forceful steps' to curb opioid epidemic"](https://www.washingtonpost.com/news/to-your-health/wp/2017/05/23/fda-commissioner-gottlieb-calls-for-more-forceful-steps-to-curb-opioid-epidemic/) (<https://www.washingtonpost.com/news/to-your-health/wp/2017/05/23/fda-commissioner-gottlieb-calls-for-more-forceful-steps-to-curb-opioid-epidemic/>). *The Washington Post*. Retrieved July 27, 2017.

70. "Statement from FDA Commissioner Scott Gottlieb, M.D., on agency's approval of Dsuvia and the FDA's future consideration of new opioids" (<https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm624968.htm>). *Food and Drug Administration*. March 24, 2020.
71. Burton, Tom (March 28, 2019). "FDA Commissioner Calls for Tighter Standard for Approval of New Opioid Drugs" (<https://www.wsj.com/articles/fda-commissioner-calls-for-tighter-standard-for-approval-of-new-opioid-drugs-11553798106>). *The Wall Street Journal*.
72. "In its first big move under Gottlieb, FDA targets Endo International's Opana ER" (<http://www.bioworld.com/content/its-first-big-move-under-gottlieb-fda-targets-endo-internationals-opana-er-0>). BioWorld. Retrieved July 27, 2017.
73. Bursztynsky, Jessica (February 11, 2019). "FDA plans to strengthen oversight of dietary supplements market" (<https://www.cnbc.com/2019/02/11/fda-plans-to-strengthen-regulation-of-dietary-supplements-create-rapid-response-tool.html>). *www.cnbc.com*. Retrieved February 19, 2019.
74. "FDA developing new rules for artificial intelligence in medicine" (<https://www.statnews.com/2019/04/02/fda-new-rules-for-artificial-intelligence-in-medicine/>). *STAT*. April 2, 2019. Retrieved March 11, 2022.
75. Commissioner, Office of the (March 24, 2020). "Statement from FDA Commissioner Scott Gottlieb, M.D. on steps toward a new, tailored review framework for artificial intelligence-based medical devices" (<https://www.fda.gov/news-events/press-announcements/statement-fda-commissioner-scott-gottlieb-md-steps-toward-new-tailored-review-framework-artificial>). *FDA*. Retrieved March 11, 2022.
76. "Statement from Congressman Frank Pallone" (<https://energycommerce.house.gov/newsroom/press-releases/pallone-responds-to-fda-s-cosmetics-announcement>). March 5, 2019. Retrieved March 7, 2019.
77. McGinley, Laurie; Bernstein, Lenny (March 5, 2019). "FDA Commissioner Gottlieb, who raised alarms about teen vaping, resigns" (<https://www.washingtonpost.com/health/2019/03/05/fda-commissioner-gottlieb-who-raised-alarms-about-teen-vaping-resigns/>). *Washington Post*. Retrieved March 5, 2019.
78. "Popular FDA commish Scott Gottlieb has handed in his resignation" (<https://endpts.com/breaking-popular-fda-commish-scott-gottlieb-has-handed-in-his-resignation/>). *Endpoints News*. Retrieved January 16, 2020.
79. Kaplan, Sheila; Hoffman, Jan (March 5, 2019). "F.D.A. Commissioner Scott Gottlieb, Who Fought Teenage Vaping, Resigns" (<https://www.nytimes.com/2019/03/05/health/scott-gottlieb-resigns-fda.html>). *The New York Times*. ISSN 0362-4331 (<https://www.worldcat.org/issn/0362-4331>). Retrieved January 16, 2020.
80. "'Something very rare': FDA's Gottlieb aggressively tackled difficult issues" (<https://www.politico.com/story/2019/03/05/gottlieb-fda-milestones-1242394>). *Politico*. Retrieved April 3, 2019.
81. "FDA Commissioner Scott Gottlieb to step down" (<https://www.politico.com/story/2019/03/05/fda-commissioner-scott-gottlieb-to-resign-1205427>). *Politico*. Retrieved May 5, 2019.
82. Kaplan, Sheila; Hoffman, Jan (March 5, 2019). "F.D.A. Commissioner Scott Gottlieb, Who Fought Teenage Vaping, Resigns" (<https://www.nytimes.com/2019/03/05/health/scott-gottlieb-resigns-fda.html>). *New York Times*. Retrieved May 5, 2019.

83. Kaplan, Sheila (March 13, 2019). "F.D.A. Moves to Restrict Flavored E-Cigarette Sales to Teenagers" (<https://www.nytimes.com/2019/03/13/health/e-cigarettes-teen-age-vaping.html?login=smartlock&auth=login-smartlock>). *The New York Times*. Retrieved March 13, 2019.
84. Commissioner, Office of the (March 24, 2020). "Press Announcements - FDA advances landmark policy changes to modernize mammography services and improve their quality" (<https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm634509.htm>). *www.fda.gov*.
85. Grady, Denise (March 27, 2019). "Mammogram Centers Must Tell Women if They Have Dense Breasts, F.D.A. Proposes" (<https://www.nytimes.com/2019/03/27/health/mammogram-dense-breast-cancer.html>). *The New York Times*.
86. "FDA chief wants more mail inspectors to stem opioid influx" (<https://www.statnews.com/2018/03/06/fda-mail-inspectors-opioid/>). *STAT*. March 6, 2018. Retrieved October 12, 2022.
87. "FDA Announces Import Staffing Change at International Mail Facilities" (<https://www.akingump.com/en/news-insights/fda-announces-import-staffing-change-at-international-mail.html>). *Akin Gump Strauss Hauer & Feld LLP*. Retrieved October 12, 2022.
88. Commissioner, Office of the (March 24, 2020). "FDA and CBP bolster collaboration to protect public health and safety" (<https://www.fda.gov/news-events/press-announcements/fda-and-cbp-bolster-collaboration-protect-public-health-and-safety>). *FDA*. Retrieved October 12, 2022.
89. "FDA Seeks Changes to Authorities at International Mail Facilities" (<https://www.raps.org/news-and-articles/news-articles/2018/3/fda-seeks-changes-to-authorities-at-international>). *www.raps.org*. Retrieved October 12, 2022.
90. Hellmann, Jessie (April 4, 2019). "Departing FDA chief to work at conservative think tank" (<https://thehill.com/policy/healthcare/437354-departing-fda-commissioner-to-work-at-conservative-think-tank>). *The Hill*. Retrieved April 4, 2019.
91. Leonard, Kimberly (April 4, 2019). "FDA's Scott Gottlieb returning to conservative think tank" (<https://www.washingtonexaminer.com/policy/healthcare/fdas-scott-gottlieb-returning-to-conservative-think-tank>). *Washington Examiner*. Retrieved April 4, 2019.
92. Inc, New Enterprise Associates. "NEA Welcomes Scott Gottlieb, M.D., As Special Partner" (<https://www.prnewswire.com/news-releases/nea-welcomes-scott-gottlieb-md-as-special-partner-300855462.html>). *www.prnewswire.com*. Retrieved October 28, 2019.
93. "Tempus Announces the Appointment of Scott Gottlieb, MD, to Its Board of Directors" (<https://www.biospace.com/article/tempus-announces-the-appointment-of-scott-gottlieb-md-to-its-board-of-directors/>). *BioSpace*. Retrieved October 30, 2019.
94. "Pfizer Names Former FDA Chief Gottlieb to Board of Directors" (<https://www.bloomberg.com/news/articles/2019-06-27/pfizer-names-former-fda-chief-gottlieb-to-board-of-directors>). *Bloomberg*. Retrieved June 30, 2019.
95. "Scott Gottlieb Elected to Pfizer's Board of Directors | Pfizer" (https://www.pfizer.com/news/press-release/press-release-detail/scott_gottlieb_elected_to_pfizer_s_board_of_directors). *www.pfizer.com*. Retrieved October 11, 2019.

96. "RESILIENCE Launches to Change the Future of Medicine through Manufacturing Innovation" (<https://www.prnewswire.com/news-releases/resilience-launches-to-change-the-future-of-medicine-through-manufacturing-innovation-301178612.html>). *prnewswire.com*. Retrieved November 23, 2020.
97. "One Year Later: Icahn School of Medicine at Mount Sinai Says 'Thank You' To Residents Who Joined Front-Line Workers During Pandemic Peak" (<https://health.mountsinai.org/blog/one-year-later-icahn-school-of-medicine-at-mount-sinai-says-thank-you-to-residents-who-joined-front-line-workers-during-pandemic-peak/>). *health.mountsinai.org*. March 3, 2021. Retrieved March 3, 2021.
98. "Wesleyan University Board of Trustees 2021/2022" (<https://www.wesleyan.edu/trustees/trustees.html>). *wesleyan.edu*. Retrieved October 16, 2021.
99. Owerhohle, Sarah, and Diamond, Dan, *The shadow coronavirus czar* (https://www.politico.com/news/2020/03/15/shadow-coronavirus-czar-scott-gottlieb-129563?nnam_e=playbook&nid=0000014f-1646-d88f-a1cf-5f46b7bd0000&nrid=0000015f-9714-d3a6-addf-971dd1d60001&nid=630318), Politico, March 15, 2020
100. "Former FDA Commissioner Scott Gottlieb on the Fight Against COVID-19" (<https://time.com/5818226/scott-gottlieb-coronavirus-proposals/>). *TIME*. Retrieved April 9, 2020.
101. "Former FDA Commissioner Scott Gottlieb offers plans for beating back coronavirus" (<https://www.washingtonpost.com/health/2020/04/13/coronavirus-gottlieb-plantoreopen/>). *The Washington Post*. Retrieved April 14, 2020.
102. "Testimony: Are we prepared? Protecting the US from global pandemics" (<https://www.aei.org/research-products/testimony/are-we-prepared-protecting-the-u-s-from-global-pandemics-statement-before-the-senate-committee-on-homeland-security-and-governmental-affairs/>). *AEI*. Retrieved February 12, 2020.
103. "ROUNDTABLE: Are We Prepared? Protecting the U.S. from Global Pandemics" (<https://www.hsgac.senate.gov/are-we-prepared-protecting-the-us-from-global-pandemics>). *hsgac.senate.gov*. Retrieved February 12, 2020.
104. "National coronavirus response: A road map to reopening" (<https://www.aei.org/research-products/report/national-coronavirus-response-a-road-map-to-reopening/>). *AEI*. Retrieved March 29, 2020.
105. Sherman, Jake; Palmer, Anna. "POLITICO Playbook: Scoop: Trump's 'shadow coronavirus czar' will now advise Larry Hogan" (<https://www.politico.com/newsletters/playbook/2020/04/07/scoop-trumps-shadow-coronavirus-czar-will-now-advise-larry-hogan-488823>). *POLITICO*. Retrieved April 7, 2020.
106. "Governor Lamont Announces Creation of Group of Health and Business Experts Who Will Provide Advice and Recommendations on the Reopening of Connecticut's Economy" (<https://portal.ct.gov/Office-of-the-Governor/News/Press-Releases/2020/04-2020/Governor-Lamont-Announces-Creation-of-Group-of-Health-and-Business-Experts>). *portal.ct.gov*. Retrieved April 13, 2020.
107. "Former FDA head named to Montana COVID-19 panel" (<https://www.greatfalltribune.com/story/news/2020/11/20/former-fda-commissioner-named-montana-covid-19-panel/6362467002/>). *greatfalltribune*. Retrieved November 20, 2020.
108. Medicine, Society of Hospital. "Public Policy Committee - Society of Hospital Medicine" (https://www.hospitalmedicine.org/Web/Advocacy/Public_Policy_Committee/Web/Advocacy/Public_Policy_Committee.aspx?hkey=5f00993d-a806-40c4-8b82-62facc91cda8). *hospitalmedicine.org*. Retrieved January 13, 2017.

- l09. "Scott Gottlieb Bio 2016 House Testimony" (<http://docs.house.gov/meetings/IF/IF14/20160511/104905/HHRG-114-IF14-TTF-GottliebS-20160511.pdf>) (PDF). *docs.house.gov*. Retrieved May 11, 2016.
- l10. "Emeritus Advisory Board" (<https://www.cancercommons.org/advisory-board/>). Retrieved March 10, 2017.
- l11. "11 Numbers to Know About Scott Gottlieb" (<https://www.usnews.com/news/national-news/articles/2017-03-14/by-the-numbers-the-411-on-scott-gottlieb-president-donald-trumps-choice-for-fda-chief>). *U.S. News & World Report*. Kaiser Health News. March 14, 2017. Retrieved May 3, 2017.
- l12. Gottlieb, Scott. "Scott Gottlieb - Medical Innovation" (<https://www.forbes.com/sites/cottgottlieb/#1eb833106e75>). *forbes.com*. Retrieved January 13, 2017.
- l13. Gottlieb, Scott (May 12, 2009). "How ObamaCare Will Affect Your Doctor" (<https://www.wsj.com/articles/SB124208383695408513>). *Wall Street Journal*. Retrieved December 26, 2017 - via www.WSJ.com.
- l14. Astrue, Scott Gottlieb And Michael (September 30, 2013). "Gottlieb and Astrue: ObamaCare's Technology Mess" (<https://www.wsj.com/articles/SB10001424052702303918804579105092032930278>). *Wall Street Journal*. Retrieved December 26, 2017.
- l15. "Medicaid is worse than no coverage at all" (<http://www.aei.org/publication/medicaid-is-worse-than-no-coverage-at-all/>).
- l16. "Medicaid Worsens Your Health? That's a Classic Misinterpretation of Research" (<http://www.nytimes.com/2017/07/03/upshot/medicaid-worsens-your-health-thats-a-classic-misinterpretation-of-research.html>), By AARON E. CARROLL and AUSTIN FRAKT, July 3, 2017
- l17. "Are You Better Off With Medicaid Than No Insurance? A Landmark Study Says Yes (Guest Opinion)" (<http://khn.org/news/070711cohn/>), By Jonathan Cohn, Kaiser Health News and New Republic, July 7, 2011
- l18. "Are Medicaid patients more likely to die than uninsured, as Heritage Action CEO says?" (<http://www.politifact.com/florida/statements/2017/jun/28/michael-needham/are-medicaid-patients-more-likely-die-uninsured-he/>) By Amy Sherman, Politifact, June 28, 2017
- l19. Gottlieb, Scott (October 10, 2019). "Opinion | Pot Legalization Makes Vaping Deadly" (<https://www.wsj.com/articles/pot-legalization-makes-vaping-deadly-11570746157>). *Wall Street Journal*. Retrieved October 29, 2019.
- l20. Owerhohle, Sarah. "Former FDA commissioner says feds need to regulate marijuana" (<https://politi.co/2leESTI>). *POLITICO*. Retrieved October 29, 2019.
- l21. Gottlieb, Scott. "Opinion | The CBD craze is getting out of hand. The FDA needs to act" (https://www.washingtonpost.com/opinions/the-cbd-craze-is-getting-out-of-hand-the-fda-needs-to-act/2019/07/30/94c8024c-b211-11e9-8f6c-7828e68cb15f_story.html). *Washington Post*. Retrieved October 30, 2019.
- l22. "What must be done to head off the coronavirus threat" (<https://www.washingtonpost.com/opinions/2020/01/23/world-is-better-prepared-coronavirus-threat-we-remain-tragically-vulnerable/>). *Washington Post*. Retrieved January 23, 2020.
- l23. "We need to prepare for US outbreak of Wuhan coronavirus" (<https://www.cnbc.com/2020/01/26/op-ed-we-need-to-prepare-for-us-outbreak-of-wuhan-coronavirus.html>). *CNBC*. Retrieved January 27, 2020.

- L24. "Act Now to Prevent an American Epidemic" (<https://www.wsj.com/articles/act-now-to-prevent-an-american-epidemic-11580255335>). *The Wall Street Journal*. January 28, 2020. Retrieved January 28, 2020.
- L25. "Former FDA commissioner: 'We remain almost equally vulnerable to threat from the next pandemic' " (https://www.washingtonpost.com/lifestyle/magazine/former-fda-commissioner-we-remain-almost-equally-vulnerable-to-threat-from-the-next-pandemic/2021/09/09/6f741f4c-0aa4-11ec-a6dd-296ba7fb2dce_story.html/). *washingtonpost*. Retrieved September 14, 2021.
- L26. "Hardcover Nonfiction - Best Sellers - The New York Times" (<https://www.nytimes.com/books/best-sellers/2021/10/10/hardcover-nonfiction/>). *The New York Times*. Retrieved September 29, 2021.
- L27. "Combined Print & E-Book Nonfiction - Best Sellers - The New York Times" (<https://www.nytimes.com/books/best-sellers/2021/10/10/combined-print-and-e-book-nonfiction/>). *The New York Times*. Retrieved September 29, 2021.
- L28. "Publishers Weekly Bestseller Lists" (<https://www.publishersweekly.com/pw/nielsen/HardcoverNonfiction.html>). *PublishersWeekly.com*. Retrieved October 4, 2021.
- L29. "The World's 50 Greatest Leaders" (<https://fortune.com/worlds-greatest-leaders/2018/scott-gottlieb/>). *Fortune Magazine*. Retrieved April 19, 2018.
- L30. "The World's 50 Greatest Leaders" (<https://fortune.com/worlds-greatest-leaders/2019/scott-gottlieb/>). *Fortune Magazine*. Retrieved April 22, 2019.
- L31. "Why Dr. Scott Gottlieb Is One of the 50 Most Influential People in Health Care" (<http://time.com/collection/health-care-50/5425001/scott-gottlieb/>). *Time*. Retrieved January 21, 2019.
- L32. "Scott Gottlieb - POLITICO 50 2018" (<https://www.politico.com/interactives/2018/politico50/scott-gottlieb/>). *POLITICO*. Retrieved September 4, 2018.
- L33. "Gottlieb sets a new standard for FDA commissioner" (https://www.modernhealthcare.com/article/20180616/50_MOST_INFLUENTIAL/180619935). *Modern Healthcare*. June 14, 2018. Retrieved January 21, 2019.
- L34. "Gottlieb's legacy could be felt for years" (<https://www.modernhealthcare.com/people/gottliebs-legacy-could-be-felt-years>). *Modern Healthcare*. June 12, 2019. Retrieved June 15, 2019.
- L35. "100 Most Influential People in Healthcare - 2018" (<https://www.modernhealthcare.com/awards/100-most-influential-people-healthcare-2018>). *Modern Healthcare*. February 14, 2019. Retrieved August 18, 2019.
- L36. "100 Most Influential People in Healthcare - 2019" (<https://www.modernhealthcare.com/awards/100-most-influential-people-healthcare-2019>). *Modern Healthcare*. February 6, 2019. Retrieved December 30, 2019.
- L37. "100 Most Influential People in Healthcare - 2021" (<https://www.modernhealthcare.com/awards/100-most-influential-people-healthcare-2021>). *Modern Healthcare*. December 6, 2021. Retrieved December 28, 2021.
- L38. "National Academy of Medicine Elects 85 New Members" (<http://www8.nationalacademies.org/onpinews/newsitem.aspx?RecordID=10152018>). *nationalacademies.org*. Retrieved October 15, 2018.
- L39. "Scott Gottlieb - Nathan Davis Award for Government Service" (<https://www.ama-assn.org/press-center/press-releases/ama-presents-government-service-award-fda-commissioner>). *ama-assn.org*. February 13, 2019.

- L40. "At 50th Commencement, a Call to Engage in Health Issues" (<https://health.mountsinai.org/blog/at-50th-commencement-a-call-to-engage-in-health-issues/>). *health.mountsinai.org*. June 24, 2019.
- L41. "23rd Annual Cancer Leadership Awards Reception" (<https://friendsofcancerresearch.org/event/23rd-annual-cancer-leadership-awards-reception/>). *friendsofcancerresearch.org*. September 25, 2019.
- L42. "50 Most Influential Clinical Executives - 2020" (<https://www.modernhealthcare.com/awards/2020-most-influential-clinical-executives-dr-scott-gottlieb/>). *Modern Healthcare*. June 4, 2020. Retrieved June 15, 2020.
- L43. "Health Influencer 50 2020" (<https://www.healthinfluencer50.com/4-dr-scott-gottlieb/>). *Medical Marketing & Media and PRWeek*. October 26, 2020. Retrieved October 26, 2020.
- L44. "Washington's Most Influential People" (<https://www.washingtonian.com/2021/02/25/washingtons-most-influential-people/>). *Washingtonian*. Retrieved February 26, 2020.
- L45. "Betts, Flowers, Gottlieb '94 Receive Honorary Degrees" (<https://newsletter.blogs.wesleyan.edu/2021/05/26/betts-flowers-gottlieb-94-receive-honorary-degrees/>). *newsletter.blogs.wesleyan.edu*. May 26, 2021.
- L46. "100 Most Influential People in Healthcare - 2021" (<https://www.modernhealthcare.com/awards/2021-most-influential-healthcare-dr-scott-gottlieb/>). *Modern Healthcare*. December 9, 2021. Retrieved December 18, 2021.
- L47. "Mediaite's Most Influential in News Media 2021" (<https://www.mediaite.com/news/mediates-most-influential-in-news-media-2021/6/>). *Mediaite*. December 21, 2021. Retrieved December 21, 2021.
- L48. "Washington DC's 500 Most Influential People" (<https://www.washingtonian.com/2022/05/03/washington-dcs-500-most-influential-people/>). *Washingtonian*. May 3, 2022. Retrieved May 3, 2022.
- L49. Sagonowsky, Eric (October 26, 2020). "The 22 most influential people in the fight against COVID-19" (<https://www.fiercepharma.com/special-report/most-influential-people-fight-against-covid-19>). *Fierce Pharma*. Retrieved May 23, 2022.
- L50. LaMotte, Sandee (April 4, 2017). "Scott Gottlieb: Conflicts surround Trump's FDA pick" (<http://www.cnn.com/2017/04/04/health/fda-gottlieb-background-qualification-s/>). CNN. Retrieved May 3, 2017.

External links

- Biography at FDA (<https://www.fda.gov/about-fda/fda-leadership-1907-today/scott-gottlieb>)
 - Appearances (<https://www.c-span.org/person/?1013682>) on C-SPAN
 - Scott Gottlieb (<https://twitter.com/ScottGottliebMD>) on Twitter
 - Homepage at AEI (<https://www.aei.org/scholar/scott-gottlieb/>)
 - Web Page at NEA (<https://www.nea.com/team/scott-gottlieb-md>)
 - CNBC Contributor (<https://www.cnbc.com/scott-gottlieb/>)
-

Retrieved from "https://en.wikipedia.org/w/index.php?title=Scott_Gottlieb&oldid=1131755844"

This page was last edited on 5 January 2023, at 16:21 (UTC).

Text is available under the Creative Commons Attribution-ShareAlike License 3.0; additional terms may apply. By using this site, you agree to the Terms of Use and Privacy Policy. Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.