

INDIANA UNIVERSITY SCHOOL OF PUBLIC HEALTH-BLOOMINGTON
AND THE RURAL CENTER FOR AIDS/STD PREVENTION

AWARDING OF THE

RYAN WHITE DISTINGUISHED LEADERSHIP AWARD

AND RYAN WHITE & WILLIAM L. YARBER LECTURE

ANTHONY S. FAUCI

DIRECTOR

NATIONAL INSTITUTE OF ALLERGY

AND INFECTIOUS DISEASES

DECEMBER 6, 2021



**SCHOOL OF PUBLIC HEALTH
BLOOMINGTON**

1946-2021

SCHEDULE OF EVENTS

*“On December 17, 1984,
I had surgery to remove two
inches of my left lung due to
pneumonia. After two hours
of surgery the doctors told
my mother I had AIDS...*

*AIDS can destroy a family
if you let it, but **luckily for
my sister and me, Mom
taught us to keep going.**
Don't give up, be proud of
who you are, and never
feel sorry for yourself.”*

— Ryan White

December 6, 1971–April 8, 1990

The Indiana University Rural Center for AIDS/STD Prevention expresses gratitude to the following individuals at the Indiana University School of Public Health-Bloomington who skillfully arranged and promoted the award celebration:

Brandon D. Howell, Assistant Dean of Operations

Amy Oakley, Director of Outreach, Alumni Engagement, and Events

Holly Thrasher, Writer, Editor, and Outreach Specialist

Welcome

William L. Yarber

Senior Director and Founder of the Rural Center for AIDS/STD Prevention

Provost Professor, IU School of Public Health-Bloomington

John Applegate

Interim IU Executive Vice President and IU Bloomington Provost

James L. Calamaras Professor of Law

David B. Allison

Dean, Indiana University School of Public Health-Bloomington

Distinguished Professor

Provost Professor

"Ryan White: A Miracle of Humanity"

Jeanne White Ginder

Mother of Ryan White

Inaugural recipient of the Ryan White Distinguished Leadership Award

Fireside Chat

Anthony S. Fauci, M.D.

Director, National Institute of Allergy and Infectious Diseases

William L. Yarber

Reading of the original poem, "Long Light"

Matthew Harris

Student, Indiana University School of Medicine
Infectious Disease Student Interest Group

Presentation of the Ryan White Distinguished Leadership Award

Jeanne White Ginder

ANTHONY S. FAUCI

“I realized early on that when you deal in the heady company of presidents, cabinet secretaries and members of Congress and are asked for advice, you must be prepared to disappoint people with truth and risk never getting asked back into the inner circle. I accepted that concept. Science is truth, and as a scientist, I told the truth.”

–Anthony S. Fauci, M.D.



Anthony S. Fauci was born in Brooklyn in 1940 and attended college at Holy Cross University, majoring in humanities and science. He got his medical degree from Cornell University Medical College, graduating first in his class. In 1984, Fauci was appointed director of the National Institute of Allergies and Infectious Diseases, a position he continues today. For nearly four decades he has advised seven presidents and had prominent roles as a scientist, physician and administrator, and as a skilled public health communicator.

Dr. Fauci first came into public view during the early days of the AIDS epidemic where his leadership and scientific contributions greatly contributed to advancement in research, treatment, and public education. He was one of the principal architects of the President’s Emergency Plan for AIDS Relief, a program that dramatically decreased the impact of HIV/AIDS throughout the developing world. He made seminal contributions to further understand how HIV destroys the body’s defenses leading to its susceptibility to deadly infections. Further, he has been influential in developing instruments that enable persons with HIV to live long and active lives.

During the late 1980s and early 1990s, Dr. Fauci was often challenged by AIDS activists, particularly those representing ACT UP, an international grassroots group focusing on ending the AIDS epidemic. The group felt that persons infected with HIV were not adequately involved in the government’s understanding of HIV/AIDS and in contributing to the AIDS research program and clinical trials. Despite being heavily criticized, he became an ally and close friend of the group. For example, Dr. Fauci included activists living with HIV in creating priorities for developing treatments which set a precedent of involving patients in decisions about research on their disease. He expanded HIV/AIDS treatment to underrepresented women and persons of color and did not tolerate homophobia among his colleagues. Fauci also convinced the Food and Drug Administration to hasten approval of AIDS treatment drugs.

Dr. Fauci is author, co-author, or editor of more than 1,300 scientific publications, including several textbooks. In a 2020 analysis of Google Scholar

citations, he ranked as the 32nd most-cited living researcher. According to the Web of Science, Dr. Fauci ranked 9th out of 2.5 million authors in the field of immunology by total citation count between 1980 and January 2021. During the same period, he ranked 20th of 2.4 million authors in the field of research and experimental medicine, and 132 out of 992,000 authors in the field of general and internal medicine. He is the recipient of numerous prestigious awards including the Presidential Medal of Freedom and the National Medal of Science. He also has received 45 honorary doctoral degrees from universities in the United States and internationally. He was named among 100 most influential people of 2020 by *Time* magazine.

The *New Yorker* dubbed him “America’s Doctor”—a trusted household name that has become a genuine celebrity and an inconceivable cultural icon. Among many items, Fauci socks, coffee mugs, T-shirts, stickers, a children’s book, and masks have been created and the National Bobblehead Hall of Fame made a doll in his likeness which quickly became the best-selling bobblehead of all time. There is even a song about him, called “The Fauci Ouchie.” In 2021, National Geographic released the documentary film *Fauci*. He is considered a superb communicator, also known as “the explainer-in-chief of the coronavirus epidemic.” The *Washington Post* has called him “the singular referee the country trusts.”

Dr. Fauci reminds us that science is truth and if you go by the evidence and data, you are speaking the truth:

“Science is the attempt in good faith to get to the facts, and it isn’t perfect. What happens is that science can be self-correcting. The beauty of science is that it is self-correcting... here are so many other people independently who are asking the same questions that sooner or later something that really is true will get confirmed, time after time... As long as science is humble enough and open enough and transparent enough to accept self-correction, it’s a beautiful process” (Learning Curve podcast).

True heroes are rare. Yet today we certainly have one among us: a consummate scientific professional in times of public health crises. In so many ways, Dr. Anthony S. Fauci is a national and international hero. He has been a respected and admired federal leader on HIV/AIDS and epidemics such as SARS, Ebola, and Zika; he now stands at the forefront in the battle against COVID-19. Dr. Fauci put health issues over political interests and earned the trust of both Democrat and Republican presidents. As a person of courage, candor, civility, integrity and even humor, he has always managed to advance the scientific agenda even in the face of extreme pressure.

Dr. Fauci’s commitment to disease prevention and the importance of science and truth has been unwavering and unmatched. He is a model of what one person can be: an individual with a singular ambition of improving the health of the country and the world. He has saved lives worldwide.

LONG LIGHT

IN MEMORY OF RYAN WHITE

PRESENTED TO
ANTHONY S. FAUCI, MD

HOW DID WE EVER SURVIVE THIS LONG
STUMBLING THROUGH THE DARK
PLAGUES OF DISEASE AND HATE?
BY FINALLY FOLLOWING THOSE LONELY LEADERS
INTO THE LONG LIGHT
OF ENLIGHTENMENT AND LOVE.

– MATTHEW GRAHAM
INDIANA STATE POET LAUREATE
DECEMBER 6, 2021

In recognition of the Indiana University School of Public Health-Bloomington's and Dr. William L. Yarber's wisdom and courage in promoting this event, we the Infectious Disease Student Interest Group at the Indiana University School of Medicine offer the esteemed Dr. Fauci our greatest respect in receiving the Ryan White Distinguished Leadership Award.

We thank you for your leadership and for inspiring the next generation of physicians.

MATTHEW, LAUREN, OLIVIA, MARY ANN, JONATHAN, PETER

RYAN WHITE



“Wake up. Don’t let someone feed you a line and don’t be afraid to ask questions. Find out for yourself.”

–Ryan White
(1971–1990)

Ryan White was a typical rural Indiana 13-year-old when it was discovered in 1984 that he contracted HIV from tainted blood products given for his hemophilia. During his illness, Ryan was living in Kokomo, Indiana, where he was not permitted to return to school despite assurances from the U.S. Centers for Disease Control and Prevention and the Indiana State Board of Health that he posed no risk to other students. So Ryan went to court, fighting not only the angry, scared school district, but seemingly the entire community. Hamilton Heights High School welcomed Ryan in 1987 after his family moved to Cicero, Indiana.

With great courage, Ryan began to speak out against the misconceptions about HIV and called for persons with AIDS to be treated with compassion. Many celebrities, such as Greg Louganis, Elton John, Michael Jackson, and John Mellencamp, befriended Ryan to help publicly destigmatize persons socializing with people with AIDS.

Ryan's story captured the attention of the media and public. His courage, determination, and positive attitude made him a hero and celebrity. Much to his chagrin, Ryan became known as the poster boy for the AIDS crisis, appearing at schools and fundraisers across the country and testifying before the President's Commission on AIDS. In his honor, "The Ryan White Care Act," the single largest federal program designed for people with HIV in the United States, was created in 1990, the same month that Ryan would have started his first year as a student at Indiana University Bloomington. He died from complications from AIDS on April 8, 1990. Today—the day we celebrate the awarding of Dr. Fauci—Ryan would have been celebrating his 50th birthday.

Even though Ryan was never able to fulfill his dream of attending Indiana University, the Rural Center for AIDS/STD Prevention (RCAP) in the School of Public Health-Bloomington has made sure he will have a connection to IU for perpetuity. RCAP has endowed the Ryan White Distinguished Leadership Award for recognition of significant national/international leadership in HIV/AIDS prevention, the Ryan White Legacy Fellowship, and the Ryan White & William L. Yarber Lecture Series.

RYAN WHITE DISTINGUISHED LEADERSHIP AWARD

Created in 2009 by the Rural Center for AIDS/STD Prevention, this award honors Ryan White and persons who have made significant, national and/or international achievements in HIV/AIDS prevention. Ryan White, a rural Indiana youth, contracted HIV in 1984 and became a national poster boy for AIDS until his death in 1990, a few months prior to his intended enrollment at Indiana University Bloomington. The award plaque given to each recipient reads, "In appreciation for your outstanding contributions to HIV/AIDS prevention and for being an exemplary bearer of the standard of excellence and commitment needed to combat HIV/AIDS."



2018

Ralph DiClemente, Ph.D. is chair and professor in the Department of Social and Behavioral Sciences and Associate Dean of Public Health Innovation at the New York University College of Public Health. Professor DiClemente has focused on developing intervention packages that blend community and technology-based approaches. He is the author of ten CDC-defined evidence-based interventions for adolescents and young African American women and men. He has published extensively in the area of HIV/STD prevention among adolescents and young adults.



2017

Sandra Thurman M.A. served as the Chief Strategy Officer in the United States Department of State's Office of the U.S. Global AIDS Coordinator and Global Health Diplomacy. In this role, she worked closely with Ambassador-at-Large Deborah L. Birx, M.D., U.S. Global AIDS Coordinator and U.S. Representative of Global Health Diplomacy, to coordinate all of the U.S. government's global HIV/AIDS activities to achieve an AIDS-free generation, ensuring transparency, accountability, and impact.

PAST AWARD RECIPIENTS

2020

Joycelyn Elders, M.D. has courageously and frankly advocated for sexual and reproductive health education and health care for young persons. Dr. Elders became Surgeon General of the United States in 1993 but her term was ended in 1994 after suggesting that youth should be taught about masturbation to prevent riskier sexual behavior. She is currently Professor Emeritus of Pediatrics at the University of Arkansas for Medical Sciences. *Time* magazine named her one of the top 100 most influential women in the world during the past century.



2019

William Cooke, M.D. is a family medicine specialist in Scott County, Indiana. In 2015, Scott County experienced the largest HIV outbreak and opioid addiction crisis in rural America's recent history. The town of Austin's only physician at the time, Dr. Cooke led a successful response to the epidemic and brought healing and hope to the community. The number of new HIV cases plummeted by over 95% within four years. Dr. Cooke was named the Family Physician of the Year in Indiana in 2016 and for the United States in 2019.



2018

Gina Wingood, Sc.D., M.P.H. is the Sidney and Helaine Lerner Professor of Public Health Promotion at the Columbia University Mailman School of Public Health. She is the Executive Director for the NIH-funded Social Behavioral Science Research Network. Professor Wingood's research examines the efficacy of HIV prevention interventions for African American women. Her intervention, *Sisters Informing Sisters*, and five other HIV prevention programs have been endorsed by CDC and implemented widely across the U.S. and globally.



2016

Greg Louganis is widely considered the greatest diver in history. The only male to sweep both the 3m and 10m diving events in consecutive Olympic Games ('84 and '88), Louganis earned a total of five Olympic medals, five World Championship titles, and 47 national titles (more than anyone in U.S. history). He is an outspoken HIV awareness advocate, and has worked frequently with the Human Rights Campaign to defend the civil liberties of the LGBT community and people diagnosed with HIV/AIDS.



2015

Joep Lange, M.D., Ph.D. was Professor of Medicine, Head of the Department of Global Health, University of Amsterdam, Executive Scientific Director of the Amsterdam Institute for Global Health and Development. Dr. Lange received this award posthumously. He was a passenger on the tragic Malaysian Airlines flight that crashed in Ukraine on July 17, 2014.



2014

David Satcher, M.D., Ph.D. received the 2014 Ryan White Distinguished Leadership Award at the RCAP 20th Anniversary Celebration event in April 2014. Dr. Satcher became the 16th Surgeon General of the United States in 1998, serving for four years. In 2001, Dr. Satcher released the report, *The Call to Action to Promote Sexual Health and Responsible Sexual Behavior*.

PAST AWARD RECIPIENTS



2012

Otis R. Bowen, M.D. was a two-time Governor of Indiana, secretary of the U.S. Department of Health and Human Services during the early part of the AIDS epidemic, and was instrumental in supporting then-U.S. Surgeon General C. Everett Koop in his successful effort to send an informational AIDS pamphlet to every household in America. Dr. Bowen died May 4, 2013, at age 95.



2011

James W. Curran, M.D., M.P.H. is Dean and Professor of Epidemiology at the Rollins School of Public Health at Emory Center for AIDS research, funded by the National Institutes of Health. Dr. Curran has authored numerous scientific publications. He is immediate past Chair of the Office of AIDS Research Council of the National Institutes of Health. From 1981 to 1995, he was the leader of CDC's HIV research and prevention efforts.



2010

C. Everett Koop, M.D., Sc.D. served as U.S. Surgeon General in the 1980s, and was the first federal authority to provide clear and explicit information about HIV transmission and prevention. He mailed a pamphlet, *Understanding AIDS*, to every household in America, including the rural communities served by RCAP. Dr. Koop died February 25, 2013, at age 96.



2010

Jill S. Waibel, M.D. received the 2010 Ryan White Distinguished Leadership Award from RCAP at the remembrance event of the 20th anniversary of the death of Ryan White at Indiana University in April 2010. Dr. Waibel was a teenage friend of Ryan White who helped him gain acceptance in the Hamilton Heights School District in Cicero, Indiana. She founded the Indiana University Dance Marathon in 1991, now an annual event that has raised millions of dollars for Riley Hospital for Children at IU Health and the IU Ryan White Infectious Disease Center.



2009

Jeanne White Ginder, Ryan White's mother, was the first recipient of this award. Jeanne became an advocate for HIV/AIDS after her son was banned from school. Jeanne continues to make presentations in the U.S. and worldwide on issues dealing with HIV/AIDS prevention. Ryan had an enormous presence, and that presence continues through his mother.

WILLIAM L. YARBER



William L. Yarber is senior director and founder of the Rural Center for AIDS/STD Prevention, Provost Professor in the Indiana University School of Public Health-Bloomington, and senior scientist at The Kinsey Institute. He is also an adjunct professor of family medicine in the Indiana University School of Medicine-Bloomington.

At the request of the U.S. federal government, Professor Yarber authored the country's first secondary school HIV/AIDS prevention curriculum, *AIDS: What Young People Should Know* (1987, 1989, Association for the Advancement of Health Education). He has published numerous scientific reports on AIDS/STI prevention and sexual health and received federal funding (National Institutes of Health, Centers for Disease Control, Department of Agriculture) and state grants for his research and HIV/AIDS prevention efforts. Professor Yarber is a member of the international Kinsey Institute Condom Use Research Team. He is the lead author of a college human sexuality textbook, *Human Sexuality: Diversity in Contemporary Society* (McGraw-Hill, 11th ed., 2022) which has been used in over 300 colleges nationally and has been published in China, South Korea, and Taiwan.

In 2020, the Program in Human Sexuality at the University of Minnesota Medical School named him among the first-ever 50 Distinguished Sexual and Gender Health Revolutionaries award winners. Chosen from nominees throughout the world, this award recognizes fifty scientists, activists, thought leaders, scholars, and writers who have helped revolutionize sexual and gender health landscape worldwide. Other awards include the Professional Standard of Excellence Award (American Association of Sex Educators, Counselors and Therapists), the Distinguished Scientific Achievement Award (Society for the Scientific Study of Sexuality), the Indiana University President's Award for Distinguished Teaching, and the inaugural campus Outstanding Faculty Mentor Award from the IU Graduate and Professional Student Organization.

Previously a faculty member at the University of Minnesota and Purdue University, Professor Yarber endowed at Indiana University—for perpetuity—the world's first and only professorship in sexual health (the William L. Yarber Endowed Professorship in Sexual Health) and the Ryan White Distinguished Leadership Award & William L. Yarber Lecture.

Founded in 1994, the Rural Center for AIDS/STD Prevention (RCAP) promotes HIV/STD prevention in rural areas. RCAP is the only center in the U.S. that solely focuses on AIDS/STD prevention in rural communities and has received federal and state support for its prevention efforts and research.

RCAP affiliated researchers and prevention specialists are from the United States, Canada, United Kingdom, and the Indiana University Bloomington Departments of Applied Health Science, Epidemiology and Biostatistics, Gender Studies, Counseling and Educational Psychology, and Hearing and Speech Sciences, as well as the School of Nursing and The Kinsey Institute.

Current research studies and community leadership of RCAP researchers include:

- Assessing via randomized control trial the effectiveness of a new blended learning healthy relationships program, *About Us*, designed to reduce sexually transmitted diseases and unintended pregnancies among vulnerable youth.
- Addressing social determinants of health and STDs among Latino/a youth in the South Bay region of San Diego County, California.
- Examining, in collaboration with The Kinsey Institute, how the coronavirus pandemic is affecting sexual behavior including HIV/STI and unintended pregnancy prevention, marital quality, single life and dating, reproductive planning and health, and individual and family well-being.
- Conducting a feasibility study of United Kingdom version of The Kinsey Institute *Home-based Exercises for Responsible Sex* (KI-HERS) intervention to promote correct and consistent condom use aligned with sexual pleasure among young women.
- Evaluating the United Kingdom version of The Kinsey Institute *Home-based Intervention Strategy* (HIS-UK) to reduce new chlamydia infection among young men aged 16-25 years by promoting correct and consistent condom use. The objective is to determine cost effectiveness of two different delivery models: face-to-face and digital deliver.
- Examining HIV prevention, treatment and testing information among minorities in Indiana with the goal of understanding what people of color believe about prevention methods such as PrEP and U=U (undetectable equals untransmittable).
- Accessing discomfort in accessing HIV services among people of color in Indiana to inform development of a community facing intervention to improve the uptake of HIV prevention and treatment measures.
- Examining the potential for poverty alleviation programs to improve the sexual health of South Africans, Kenyans, and Haitians.
- Assessing accidental needle-sticks among first responder and primary healthcare providers in Indiana on providing care for people who use drugs and HIV knowledge among injection drug users.
- Examining factors that contribute to high pregnancy and birth rates among rural youth and designing and testing an intervention.

- Evaluating transportation as a critical component of staying connected to care: (1) assessing the geographic distribution of people living with HIV in Indiana counties (Marion and surrounding counties) and ease of public transit access to nearby HIV physicians; (2) assessing the contributions of individual difficulties in obtaining transportation and neighborhood ease of access to public transit to HIV viral load suppression.
- Examining the socioemotional components of living with HIV/AIDS in Botswana.
- Evaluating, in partnership with the STD Prevention Training Centers, the quality of STD services delivered by STD clinics in the U.S.
- Assessing the HIV prevention efficacy of a video-based program for young black boys and their parents.
- Comparing the socio-economic environment influencing HIV risk behaviors of transgender women in three U.S. cities.
- Assessing behavioral health agency capacity to provide HIV and substance abuse prevention services to adolescents in Arizona.
- Improving access to HIV treatment and prevention services: Creating safe places for transgender people of color.
- Moving toward the elimination of Hepatitis C in Indiana.
- Is Indiana doing enough to connect individuals to PrEP services? Exploring missed opportunities for PrEP screening and prescription.
- Intragroup stigma among men who have sex with men and the impact on increased sexual risk behaviors.
- Men who have sex with other men under the influence of non-prescribed drugs and the impact on sex behaviors.
- Understanding predictors of PrEP prescription among active-duty men who have sex with other men.
- Assessing the feasibility, acceptability, and preliminary impact of an mHealth and peer-led intervention, packaged with at-home HIV and syphilis testing, among rural sexual minority men and rural American Indian men in Oklahoma.
- Evaluation of a community-based HIV prevention and testing intervention (Project GROW) designed to prevent the spread of HIV and viral hepatitis. Project GROW operates out of a rural five-county area in Oklahoma and several Native American Nations (Osage, Pawnee, Muscogee Creek, Iowa, Sac, and Fox).
- Determine, from interviews, surveys and focus groups with licensed estheticians who serve women and men, including gay and bisexual men, the specific components informing the development of salon-based, esthetician-facilitated sexual health intervention for young people.

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*“I have met a lot of people who
were brave and courageous...
Ryan White gave new meaning
to these words... He was a
miracle of humanity.”*

–Elton John



The mission of the School of Public Health-Bloomington is to promote health among individuals and communities in Indiana, the nation, and the world through integrated multidisciplinary approaches to research and creative activities, teaching, and community engagement.

It's About Knowing



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