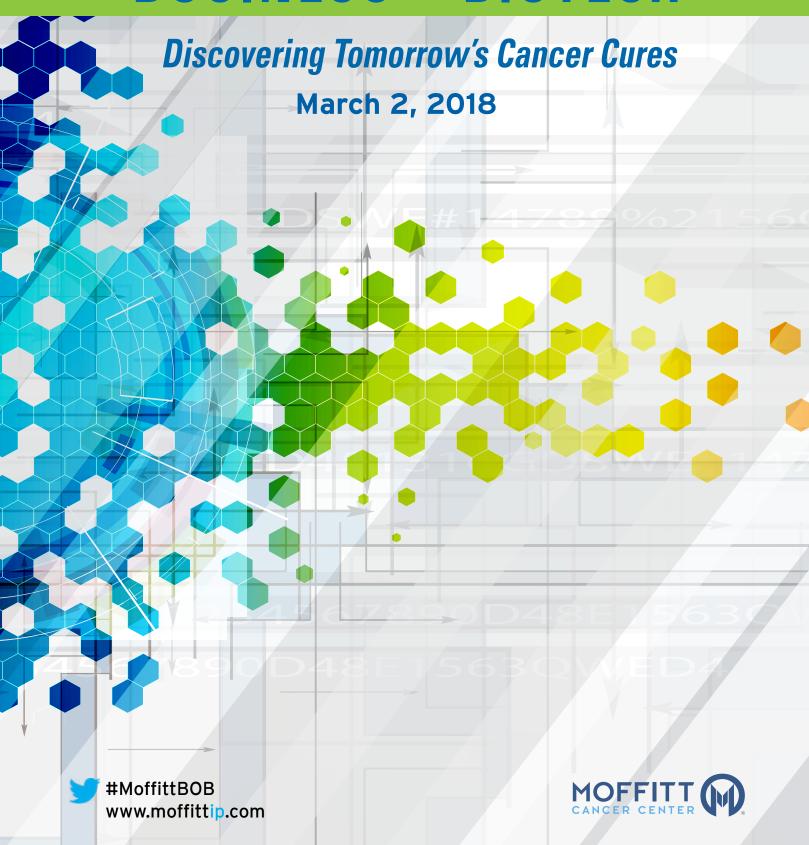
12TH ANNUAL CONFERENCE

BUSINESS OF BIOTECH



MOFFITT 2017 INNOVATION INDEX

GLOBAL FUNDING

\$15M

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PUBLIC-PRIVATE PARTNERSHIPS

Bristol-Myers Squibb Company Celgene Corporation Iovance Biotherapeutics Incyte Corporation

WORLDWIDE PATENT APPLICATIONS

AGENDA

8:30 – 9:15am	BREAKFAST AND NETWORKING O ATRIUM
9:15 – 11:00am	WELCOME AND KEYNOTE ADDRESS Dr. Francis Cuss, former Chief Scientific Officer of Bristol-Myers Squibb is interviewed by Cokie Roberts, ABC News Political Commentator, NPR Contributing Senior News Analyst, and member of the Moffitt Board of Advisors TED AND MARTY COUCH AUDITORIUM
11:30am – 12:30pm	 BREAKOUT SESSIONS It's a Win-Win: Academia & Industry Moderator: Dr. Robert J. Gillies, Moffitt Cancer Center TED AND MARTY COUCH AUDITORIUM Real World Data: Mining Gold from a Mountain of Straw Moderator: Dr. Dana Rollison, Moffitt Cancer Center FERMAN FAMILY CONFERENCE ROOM
12:30 – 2:00pm	LUNCH AND NETWORKING ATRIUM
1:00 - 1:30pm	BIOFLORIDA MEETING TRUSTEES' BOARDROOM
1:15 – 1:45pm	TOURS
2:00 – 3:00pm	 BREAKOUT SESSIONS Immunotherapy: A New Weapon Against Cancer Moderator: Dr. James Mulé, Moffitt Cancer Center TED AND MARTY COUCH AUDITORIUM Follow the Money: Funding Emerging Companies Moderator: Dr. Geoffrey Duyk, Circularis Partners FERMAN FAMILY CONFERENCE ROOM
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KEYNOTE INTERVIEW

Francis Cuss, MB BChir, FRCP



Francis Cuss is a physician-scientist, with a background in general and academic medicine, who has developed a broad experience in pharmaceutical research, in clinical development and in executive management within globally-operating biopharma companies during a career of more than 30 years in the pharmaceutical industry, specifically with BMS, Schering-Plough and Glaxo.

Francis retired from Bristol-Myers Squibb in July 2017 having served as Executive Vice President and Chief Scientific Officer since July 2013 and as a member of BMS's Senior Management Team since 2010. He joined Bristol-Myers Squibb in 2003 and as head of Research for nearly a decade Francis led a very productive discovery organization which produced an innovative pipeline from both in-house and external programs, helping numerous patients prevail against serious disease and laying the foundation for the generation of significant company growth and value.

He is a member of the board of directors of Novo Holdings A/S, Denmark, Rubius Therapeutics, Cambridge, MA and Vice Chair of the Board of Trustees of Montclair State University, NJ. Prior to joining the pharmaceutical industry, Francis was a practicing physician with a specialization in pulmonary medicine in the UK. He received his education and medical training in the United Kingdom. He holds medical degrees from Cambridge University, U.K. and is a fellow of the Royal College of Physicians and the Faculty of Pharmaceutical Medicine. He has published numerous articles and book chapters on topics of medical interest.

Cokie Roberts ABC News Political Commentator; Contributing Senior News Analyst, National Public Radio



Cokie Roberts is a political commentator for ABC News and NPR. In her more than 40 years in broadcasting, she has won countless awards, including three Emmys. She has been inducted into the Broadcasting and Cable Hall of Fame, and was cited by the American Women in Radio and Television as one of the fifty greatest women in the history of broadcasting. In addition to her reporting, Roberts has written six New York Times bestsellers, most dealing with the roles of women in U.S. history.

In addition to her appearances on the airwaves, Roberts, along with her husband, Steven V. Roberts, writes a weekly column syndicated in newspapers around the country by Universal U Click. The Roberts also wrote two books together: Our Haggadah: Uniting Traditions for Interfaith Families, and From this Day Forward, an account of their now almost fifty year marriage and other marriages in American history. The book immediately went onto The New York Times bestseller list, following Cokie Roberts's number one bestseller, We Are Our Mothers' Daughters, an account of American women's roles and relationships over time.

Roberts's other history books recounting the untold and remarkable contributions of women to the country's founding and its preservation: Founding Mothers, Ladies of Liberty, and Capital Dames, about women and Washington in the Civil War – all also rated as New York Times bestsellers, along with her children's books Founding Mothers and a children's version of Ladies of Liberty, illustrated by Goode, which was published in December 2016.

Cokie Roberts holds more than 25 honorary degrees and serves on the boards of several nonprofit institutions. President Bush appointed her to his Commission on Service and Civic Participation. In 2008, the Library of Congress named her a "Living Legend," one of the very few Americans to have attained that honor. She is the mother of two and grandmother of six.

IT'S A WIN-WIN: ACADEMIA & INDUSTRY

11:30 a.m. - 12:30 p.m. - Ted and Marty Couch Auditorium

MODERATOR



Robert J. Gillies, Ph.D.

Moffitt Cancer Center

Vice-chair Radiology and Director,

Experimental Imaging Program

Dr. Robert J. Gillies is the Martin Silbiger Chair of the Department of Cancer Imaging and Metabolism, Vice-chair of Radiology, and co-leader of the CCSG program in Metabolic Oncology (currently under development) at the H. Lee Moffitt Cancer Center and Research Institute in Tampa, FL. He has authored over 300 peer-reviewed manuscripts, and has received numerous awards for teaching and research such as Researcher of the Year, 2012 (Moffitt Cancer Center), the Furrow Award for Innovative Teaching (U. Arizona), the Yuhas Award for Radiation Oncology Research (U. Penn), the TEFAF professorship (U. Maastricht), and the award for Distinguished Basic Scientist of 2009 from the Academy of Molecular Imaging. His primary research focus is investigating the impact of the physical tumor microenvironment (hypoxia and acidosis) on carcinogenesis and therapy response.

PANELISTS



Marco Davila, M.D., Ph.D. Associate Member Moffitt Cancer Center Blood and Marrow Transplant and Cellular Immunotherapy

Dr. Marco Davila is an Associate Member in the Departments of Blood and Marrow Transplantation and Immunology at Moffitt Cancer Center. He also serves as Medical Director of the Cell Therapies Facility where he oversees manipulation and production of cells for patient treatment. Dr. Davila's clinical practice specializes in treating patients with hematologic malignancies, including chronic lymphocytic leukemia, B-cell acute lymphoblastic leukemia (B-ALL), and acute myeloid leukemia. His research activities as a translational physician scientist have helped pioneer a new field in oncology by developing a novel cell-engineered therapy for B-ALL. His current research efforts focus on developing and improving gene-engineered cell therapies for cancer treatment. Dr. Davila earned his medical doctorate degree from Duke University and furthered his medical training at the New York Presbyterian Weill Cornell Medical Center and Memorial Sloan Kettering Cancer Center.



Glenn Ladwig, JD
Partner
Saliwanchik, Lloyd & Eisenschenk

Mr. Glenn Ladwig has been a Florida Bar Board Certified intellectual property attorney for over 18 years. He is also a Registered Patent Attorney and Certified Licensing Professional with expertise in patent law relating to most areas of the life sciences, including filing and prosecuting patent applications, research-related agreements, licensing, validity, and infringement. Mr. Ladwig serves on the Board of Directors for BioFlorida, a state-wide trade association for the life sciences industry, and is a frequent lecturer on topics relating to intellectual property. Mr. Ladwig earned a bachelor of science in biology from Saint Leo University before earning a juris doctorate degree from Stetson University College of Law. He went on to obtain subject matter expertise by earning master of science degrees in medical sciences and pharmacy and pharmaceutical sciences from the Colleges of Medicine and Pharmacy at the Unviersity of Florida.

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Nicholas Lawrence, Ph.D. Professor and Senior Member, Drug Discovery Moffitt Cancer Center

Dr. Nicholas Lawrence is a Senior Member in the Department of Drug Discovery at Moffitt Cancer Center and Professor in the Department of Oncologic Sciences at the University of South Florida. Dr. Lawrence has made important contributions to the field of chemical biology and medicinal chemistry by focusing his research on the design and synthesis of new anticancer agents, which has led to more than 100 peer-reviewed papers and review articles. He has been awarded 13 patents related to this work and was elected a Fellow of the National Academy of Inventors in 2016. Dr. Lawrence earned his master of arts degree in natural sciences and a doctorate of philosophy degree in chemistry from the University of Cambridge. He previously held faculty positions in the Departments of Chemistry at the University of Manchester and Cardiff University before joining the faculty of Moffitt Cancer Center in 2004.



E. Jay Wilusz, JD Senior Corporate Counsel Celgene Corporation

Mr. E. Jay Wilusz is a Senior Corporate Counsel for Celgene Corporation. He has over 20 years of experience advising clients in biotechnology R & D, licensing, and marketing. Prior to his position at Celgene, Jay established a patent law firm with clients that included academic interests and both large and small companies. He has held executive positions at Makai Biotechnology, Sanofi, and Novartis where he helped to optimize exclusivity and development collaborations for more than 100 products with sales of over 30 billion dollars. Jay is registered with the USPTO and admitted to practice law in New Jersey and Washington state. Mr. Wilusz holds a bachelor of arts degree in biochemistry and master of science degree in cell and developmental biology from Rutgers University. He earned a juris doctorate from Seton Hall University School of Law.



Michael Schell, Ph.D. Scientific Director, Biostatistics Core Moffitt Cancer Center

Dr. Michael Schell is a Senior Member in the Department of Biostatistics and Informatics and serves as Scientific Director of the Biostatistics Core at Moffitt Cancer Center. He has more than 30 years experience in statistical analyses related to cancer research with primary expertise in clinical trials, flexible regression methods, and next-generation sequencing. Dr. Schell is lead statistician on numerous active clinical trials and ancillary clinical studies at Moffitt and maintains a leadership role in the NCI-funded Skin SPORE. He has served on many prestigious grant review committees, including standing membership on the NCI Cancer Biomarkers Committee. Dr. Schell received his doctorate of philosophy in statistics from Florida State University and held positions in the Biostatistic Cores at St. Jude Children's Research Center, University of California at Irvine, and the University of North Carolina prior to joining Moffitt Cancer Center in 2005.

REAL WORLD DATA: MINING GOLD FROM A

11:30 a.m. - 12:30 p.m. - Ferman Family Conference Room

MODERATOR



Dana Rollison, Ph.D.

Moffitt Cancer Center
Vice President and Chief Data Officer
Associate Center Director of Data Science
Moffitt Distinguished Scholar

Dr. Dana Rollison joined the research faculty at Moffitt Cancer Center in 2004, having completed her masters, PhD and postdoctoral training in Cancer Epidemiology at the Johns Hopkins University. After successfully establishing an independent research program in the role of viral infections in cancer etiology, Dr. Rollison took on the role of Vice President, Chief Data Officer (CDO) in 2010, setting executive vision for Moffitt's enterprise wide data warehouse and analytics strategy to support team science, clinical pathways, accountable care analytics, and the practice of personalized medicine. In 2017, Dr. Rollison's expanded her portfolio by becoming Moffitt's first Associate Center Director (ACD) of Data Science, overseeing the academic departments of Integrated Mathematical Oncology and Biostatistics and Bioinformatics, as well as three data-related Shared Resources. Through her dual role as CDO and ACD, Dr. Rollison seeks to promote the development of novel analytic approaches for the optimization of Moffitt's extensive data assets across clinical and research areas of the organization, accelerating scientific discovery and translational research.

PANELISTS



Viraj Narayanan Director, Life Sciences Cota Healthcare

Mr. Viraj Narayanan is a Director of Life Sciences at Cota Healthcare, a healthcare technology and data analytics company in oncology where he is responsible for managing and growing the impact of life science customer partnerships through real world evidence and analytic solutions. Prior to Cota, Mr. Narayanan spent 5 years in the oncology space in strategic advisory roles with Sylvester Cancer Center at the University of Miami, Pfizer, Sanofi, and GSK. He was previously a Principal at Heidrick & Struggles Consulting and Decision Strategies International. He started his career in the infectious disease R&D department at Centocor, a Johnson & Johnson biotechnology company. Mr. Narayanan earned a bachelor of science degree in decision science from Carnegie Mellon and a master of business administration degree in operations and marketing from the Wharton School at the University of Pennsylvania.



Joseph D. Szustakowski, Ph.D. Executive Director Head of Translational Bioinformatics Bristol-Myers Squibb

Dr. Joseph Szustakowski is the Executive Director and Head of Translational Bioinformatics at Bristol-Myers Squibb (BMS) where he leads a team of computational scientists in the Translational Medicine division. Their work spans all therapeutic areas from discovery through clinical development. Dr. Szustakowski held positions with increasing responsibility ending with service as Associate Director for marker data sciences at Novartis before joining BMS in 2015. There, he built the Translational Bioinformatics team, which has become a leader in using Next Generation Sequencing in clinical trials. Dr. Szustakowski earned a bachelor of science degree in physics from the State University of New York at Buffalo before receiving a doctorate of philosophy in biomedical engineering at Boston University where he served as a member of the Human Genome Project annotation team during his graduate work.

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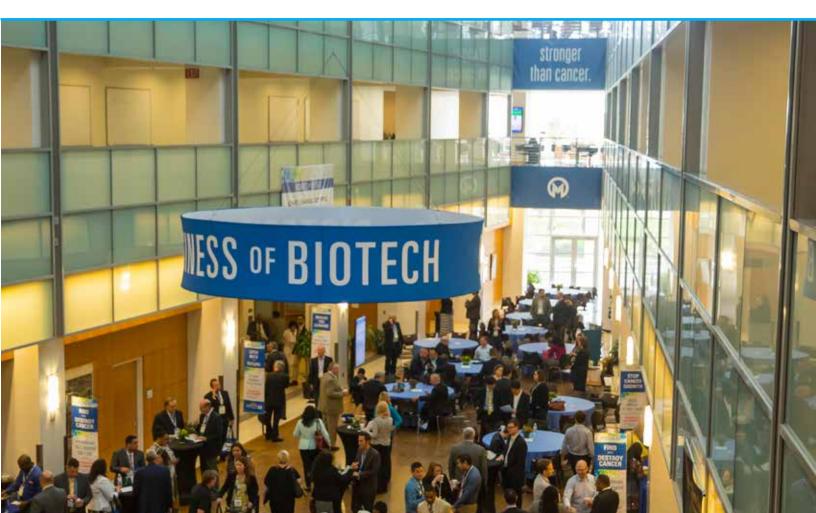


MOUNTAIN OF STRAW



James Hamrick, M.D. Senior Medical Director Flatiron Health, Inc.

James Hamrick is currently senior medical director at Flatiron Health, where he is responsible for overseeing the clinical development of the OncoTrials® and research software products as well as providing clinical insight in the development of new features in OncoEMR®. James also maintains a clinical practice part-time at Kaiser Permanente of Georgia in Atlanta, where he previously served as chief of medical oncology and hematology. Currently, he also serves on the board of the Georgia Center for Oncology Research and Education, the Executive Leadership Council of the Atlanta Chapter of the American Cancer Society, and as a Southeast Permanente Medical Group Political Ambassador. James completed medical school and earned his MPH in epidemiology at the University of North Carolina at Chapel Hill. He completed his residency and hematology/oncology fellowship at the University of California San Francisco and is triple board-certified in internal medicine, medical oncology and hematology.



IMMUNOTHERAPY: A NEW WEAPON AGAIN

2:00 p.m. - 3:00 p.m. - Ted and Marty Couch Auditorium

MODERATOR



James Mulé, Ph.D. Moffitt Cancer Center Associate Center Director, Translational Science

Dr. James Mulé is the Associate Center Director for Translational Science, the Michael McGillicuddy Endowed Chair for Melanoma Research and Treatment, and Scientific Director of Cell-Based Therapies at Moffitt Cancer Center. Dr. Mulé, who recently was designated a "Master of Immunology" by the American Association for Cancer Research, serves on Advisory Boards of numerous biotechnology and pharma companies (e.g., Fulgent Genetics, OncoPep, Iovance, GT Biopharma, Vault Nano, and Celgene, among others). Prior to his arrival in Tampa, Dr. Mulé helped to launch and scientifically direct two biotechnology companies in Palo Alto, CA, which were acquired by Sandoz (now Novartis). He also recently prepared both Novartis and Spark Therapeutics for presentations to the FDA, leading to the approval of Kymriah and Luxturnia, respectively. Dr. Mulé remains a long-standing special government employee to the FDA (both CDER and CBER) and the NCI. He was Chair of the Cellular, Tissue, and Gene Therapy Advisory Committee of CBER, FDA. Dr. Mulé has published nearly 200 articles in the areas of cancer vaccines and cancer immunotherapy.

PANELISTS



Douglas W. Calder President Vycellix, Inc.

Mr. Douglas Calder is the President of Vycellix, Inc., a biopharmaceutical company dedicated to immunomodulatory designing innovative molecules to enhance innate and adaptive cell-based immunotherapies for cancer treatment. He has 25 years executive experience in life science industries, having served in senior exectutive roles for many Florida-based biotechnology companies including Viragen, Accentia Biopharmaceuticals, and the Vaccine and Gene Therapy Institute of Florida. Mr Calder serves as Strategic Advisory to Nova Southeastern University's Cell Therapy Institute, which focuses on accelerating precision medicine in collaboration with the Karolinska Institute. He has also served as a registered portfolio manager for life science-related equities with the investment and brokerage firms, Gruntal & Co. and Dean Witter Reynolds. Mr. Calder holds a bachelor of arts degree in english from Florida State University.



Patricia Lawman, Ph.D. Chief Executive Officer Morphogenesis, Inc.

Dr. Patricia Lawman is Co-Founder and Chief Executive Officer of Morphogenesis, Inc. Prior to founding Morphogenesis, Dr. Lawman was Division Director of Cancer Molecular Biology at the Walt Disney Memorial Cancer Institute in Orlando, Florida where she initiated and coordinated molecular biology, gene targeting, and universal stem cell projects. She has held faculty positions at the Unveristies of Central and South Florida and has served on numerous local, state, and federal committees. Dr. Lawman's work has resulted in more than 25 publications and 25 patents. She has received many honors related to her work in academia and industry, including being named the 2012 Tampa Bay Business Journal Technology Business Woman of the Year. Dr. Lawman received a bachelor of applied science degree in sociology and anthropology, a master of agriculture degree in plant pathology, and a doctorate of philosophy in immunology and medical microbiology from the University of Florida.

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ST CANCER



Cosme Ordoñez, M.D., Ph.D. Managing Director, Investment Banking Noble Life Science Partners

Dr. Cosme Ordoñez is the Managing Director for investment banking at Noble Life Science Partners and has 17 years experience in numerous segments of the healthcare capital markets. During his career, he has worked at both buy-side and sell-side institutions, including Difference Capital Finance Inc. and GMP Securities Inc. in Canada. Dr. Ordoñez served as President and Co-Founder of Ciclofilin Pharmaceuticals, a biotechnology company sold to ContraVir Pharmaceuticals, before joining Noble in 2016. He has advised and helped raise funds for North American companies in drug development, medical devices, specialty pharma, and healthcare services areas. Dr. Ordoñez earned his medical doctorate with specialization in clinical biochemistry from the High Institute of Medical Sciences of Cuba before receiving a doctorate of philosopy degree in biochemistry from McGill University. He then completed postdoctoral training at the Karolinska Institute.



Raymond F. Vennare Chairman & CEO Cvergenx, Inc.

Mr. Raymond Vennare is Chairman & CEO of Cvergenx, Inc., a genomic informatics company commercializing the first clinically actionable biological measure to enable precision genomic radiation therapy. Mr. Vennare is an accomplished senior executive and biotech entrepreneur having previously served as Co-Founder and CEO of Thermal Therapeutic Systems, President and CEO of ImmunoSite, and Sr. Vice President and CIO of TissueInformatics, which are exemplary of his long history of founding, launching, and leading diverse companies. He has advised nationally ranked universities. philanthropic organizations and multi-national publicly traded companies. Mr. Vennare earned a bachelor of arts, science, and humanities from the University of Pittsburgh, master degree in art history and museum studies from Case Western Reserve University, and a master degree in business and ethics from Duguesne University.



Helen Sabzevari, Ph.D. Sr. Vice President, Intexon Health Therapies President, Precigen, Inc.

Dr. Helen Sabzevari is the President of Precigen, Inc. a wholly-owned subsidiary of Intrexon Corporation, where she leads Precigen's cutting-edge gene and cell therapy platforms to create and deliver efficacious therapeutics across a broad range of diseases. Previously at Merck Serono, she championed the development of Avelumab/ Bavencio, an FDA-approved immuno-oncology molecule and the company's most promising immunotherapy. Dr. Sabzevari is internationally recognized for her work in the field of immuno-oncology, which earned her the National Institutes of Health merit award for major contributions to the field of cancer immunotherapy. She was also the recipient of Mass High Tech's Women to Watch and the PharmaVOICE 100 awards. Dr. Sabzevari earned her doctorate of philosophy in cellular and molecular immunology then completed postdoctoral training in immunology from The Scripps Research Institute.



Glynn Wilson, Ph.D. Chairman & Strategic Advisor TapImmune

Dr. Glynn Wilson is Founder, Chairman, and Strategic Advisor of TapImmune where he is responsible for the creation of preclinical and clinical product pipelines in immuno-oncoogy following in-licensing of vaccine technologies from the Mayo Clinic. These technologies are currently in Phase II clinical trials for the treatment of breast and ovarian cancer. Dr. Wilson has an extensive background of success in corporate management and product development with tenures in both multinational pharmaceutical companies and start-up pharmaceutical or biotechnology organizations, and in progressing technologies from concept to clinic. Dr. Wilson earned a doctorate of philosophy in biochemistry from Heriot-Watt University in Scotland before conducting medical research at Rockefeller University in New York.

FOLLOW THE MONEY: FUNDING EMERGING

2:00 p.m. - 3:00 p.m. - Ferman Family Conference Room

MODERATOR



Geoffrey Duyk, M.D. Circularis Partners Founder and Managing Partner

Dr. Geoffrey Duyk is founder and Managing Partner of Circularis LP, a group focused on supporting technology-enabled companies that advance the circular economy and promote sustainability as well as resource efficiency. He is an accomplished executive, having served in leadership roles at TPG Alternative & Renewable Technologies, Exelixis, and Millennium Pharmaceutics. Before transitioning into industry, Dr. Duyk held an assistant professorship in the Department of Genetics at Harvard University Medical School and was an Assistant Investigator of the Howard Hughes Medical Institute. Dr. Duyk is a member of the Board of Directors for several organizations and professional societies, including H. Lee Moffitt Cancer Center & Research Institute. Dr. Duyk earned doctor of medicine and philosophy degrees from Case Western Reserve University before completing his medical and fellowship training at the University of California, San Francisco. While at UCSF, he was a fellow of the Lucille P. Markey Foundation and was awarded a postdoctoral fellowship from Howard Hughes Medical Institute.

PANELISTS



Todd Creech Partner HealthQuest Capital

Mr. Todd Creech is a Partner at HealthQuest Capital, a venture growth capital fund that invests in medical devices, diagnostics, digital health, tech-enabled services, and consumer medicine. He also serves as advisor to the Boards of the HealthQuest Capital portfolio companies, HealthChannels, Venus Concepts, and Avedro. Mr. Creech is an experienced senior executive with expertise in raising equity and debt, building operations, and facilitating profitable company exits through service as Chief Financial Officer of several successful companies, most recently Femasys. He is a cofounder of two companies, Centice, a spinout from Duke University, and TLC Pharma. Mr. Creech earned bachelor of science degrees in finance and accounting from Miami (Ohio) University before earning a master of business administration degree in finance with specialization in health sector management from Duke University Fugua School of Business.



Brian Levy O.D.
Chief Executive Officer
Ocunexus Therapeutics

Dr. Brian Levy is CEO of Ocunexus Therapeutics, a clinical stage company developing novel and differentiated products in opthamology targeting gap junction hemichannel modulation to inhibit inflammation. Prior to joining Ocunexus, Dr. Levy was the Chief Medical Officer at Aerie Pharmaceuticals and served as Corporate Vice President of R&D and the Chief Medical Officer at Bausch & Lomb. He also sits on the Board of Directors of 3 additional companies developing products in opthalmology. Before transitioning into industry, Dr. Levy held an associate professorship in the Department of Opthalmology at California Pacific Medical Center and practiced privately in Canada. Dr. Levy earned a master of science degree in comparative anatomy and physiology of the eye from University of Waterloo before receiving a doctorate of optometry from the University of California at Berkeley.

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COMPANIES



Roger Longman Chief Executive Officer Real Endpoints

Mr. Roger Longman is CEO of Real Endpoints, a data/ analytics and advisory firm he co-founded, which helps pharmaceutical companies, provider systems, and payers compete in the value-based economy. The company provides data-driven tools that define relative values of drugs, budget impact, risk sharing contracts, and market access effectiveness. He has been involved in the healthcare industry for more than 25 years. Mr. Longman was Co-Founder and Co-CEO of Windhover Information before running pharmaceutical business publications for Reed Elsevier following the sale of Windhover. He is well respected in his field and lectures regularly at leading universities and co-directed the Wharton-Windhover pharmaceutical program at The Wharton School. Mr. Longman received a bachelor of arts degree in english language and literature from Cornell University before earning a master of arts degree in english language and literature.



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