SCHEDULE AT A GLANCE



FEST2022

FRIDAY DECEMBER 9

GENERAL SESSION

HALLA

7:30 am - 8:00 am Opening Remarks (Non-CME) Andrew Heyman, MD

Longevity Applications of Rapamycin and Metformin 8:00 am - 8:45 am Robert Lufkin, MD

8:45 am - 9:30 am Can We Decide to Stop, or Even Revert Glycan Aging to Slow Down Inflammaging Gordan Lauc, PhD

9:30 am - 10:15 am NAD Metabolism: Implications on Aging and Longevity Charles Brenner. PhD

10:15 am - 11:00 am Longevity Breakthroughs: How Exponential Technologies are Extending the Healthy Human

Lifespan or Making 100 Years Old, the New 60! **Keynote: Peter Diamandis, MD**

11:00 am - 11:15 am Founder Remarks (Non-CME)

Robert Goldman, DO, PhD & Ronald Klatz, MD, DO



AFTERNOON SESSIONS

SESSION 1: LONGEVITY AND HORMONES

HALL A

MIXER 4:00 PM - 6:00 PM

OUTCOMEMD

1:00 pm - 1:30 pm	Menopause: Hot flashes, Brain fog, Vaginal Dryness - 3 symptoms Women don't have to Experience
	and the Solutions to Breeze thru Menopause into the Second Spring of their Life.

Anna Cabeca, DO, FACOG

1:30 pm - 2:00 pm Hot Yes, Flash No! Incorporating Herbs and Dietary Supplements into the Precision Management of

Menopausal Symptoms Michael Krychman, MD

2:00 pm - 2:30 pm Lifestyle Practices to Increase Stress Resilience Teresa Iribarren, MD, FAAMFM, ABAARM

> Treating Thyroid Nodules without Surgery Angela Mazza, DO, FAAMFM, CDE, ABAARM

Adding Quality of LIfe to Longevity: It's All A Balance 3:00 pm - 3:30 pm

Marcus Cobb, MD

3:30 pm - 4:00 pm Sex and Menopause Deb Matthew, MD

4:00 pm - 4:30 pm Detoxifying Gerontogens to Reverse Biological Age

Chris Shade, PhD

2:30 pm - 3:00 pm

SESSION 2: LO	NGEVITY AND DISEASE PREVENTION	VERONESE 2402
1:00 pm - 1:40 pm	Clinical Application of Fasting Mimetics to Promote a Lifestyle of Health and L Rafael Gonzalez, MD	ongevity
1:40 pm - 2:20 pm	The Role of Vagus Nerve Stimulation in Regulating Neuroinflammation and M Peter Staats, MD, MBA, ABIPP, FIPP	odifying Disease
2:20 pm - 3:00 pm	Nitric Oxide is Required for Cellular Regeneration Nathan Bryan, PhD	
3:00 pm - 3:40 pm	The Future of Longevity Medicine: Patient Outcomes Justin D. Saliman, MD	
3:40 pm - 4:20 pm	Breakthrough Brain Fitness Techniques to Accelerate Your Longevity Journey Patrick Porter, PhD	(Non-CME)
SESSION 3: LO	NGEVITY AND METABOLIC HEALTH	TITAN 2301
1:00 pm - 1:40 pm	The Use of Ozone Combined with Bio Active Silver Hydrosol for Chronic Fatigu Syndrome Sean Devlin, DO, FAARFM, ABAARM	le Immune Dysfunction
1:40 pm - 2:20 pm	Clinical Application of Telomere Biology in 2022 Joe Raffaele, MD	
2:20 pm - 3:00 pm	Seasonal Allergies: A Route to Resolution Todd A. Born, ND, CNS	
3:00 pm - 3:40 pm	Hyperbaric Oxygen & Regenerative Medicine: Reduce Inflammation, Release Tissues & Restore Health Jason Sonners, DC, DIBAK, DCBCN	Stem Cells, Regenerate
3:40 pm - 4:10 pm	Circadian Metabolism and Healthy Aging: The Role of Stress, Meal Timing and Thomas Guilliams, PhD	d Physical Activity
SESSION 4: AE	STHETICS ADVANCEMENTS (NON-CME)	VERONESE 2404
1:00 pm - 1:40 pm	Sereneskin: Oral Spore-Based Probiotics in Non-Cystic Acne Vulgaris Mark Tager, MD	
1:40 pm - 2:20 pm	The NEW Star of Your Practice: EZGEL! Anil Rajani, MD	
2:20 pm - 3:20 pm	The Final Frontier: Advancing Non-Surgical Procedures Yan Trokel, MD, DDS	
SESSION 5: CA	NNABINOIDS AND LONGEVITY	TITAN 2305
1:00 pm - 2:00 pm	Endocannabinoid and Human Health - An Overview of the Research Alex Capano, DNP, CRNP, FNP-BC	
2:00 pm - 2:30 pm	Update on Cannabinoids Regulations Pete Meachum	
2:30 pm - 3:00 pm	The Importance of QC and Cannabinoids - What to look for and why Alex Nance	
3:00 pm - 4:00 pm	Advances in Cannabinoids and Healthy Aging and Longevity Alex Capano, DNP, CRNP, FNP-BC	
4:00 pm - 4:30 pm	Translating Research into Patient Outcomes Jamie Reid, PharmD	

SATURDAY DECEMBER 10

GENERAL SESSION

HALL A

7:30 am - 8:00 am How Hormone (Im)balance Impacts Health Erika Schwartz, MD

8:00 am - 8:30 am Happy Healthy Hormones: How to Get Out of the Complexity Trap and Finally Thrive in Your Practice Daved Rosensweet, MD

8:30 am - 9:15 am Is Cortisol the #1 Longevity Hormone? Thierry Hertoghe, MD

9:15 am - 10:10 am Maximizing Male Hormones Pam Smith, MD

10:10 am - 11:00 am Panel discussion with A4M Pioneers (Non-CME) Panel

EXHIBIT HALL OPENS 10:30 AM

AFTERNOON SESSIONS

SESSION 1: TH	HE MICROBIOME IN 2023: THE FUTURE OF GI MANAGEMENT HALL	A
1:00 pm - 2:30 pm	Integrating Gut Functions and Physiology: A Root-Cause Model Michael Chapman, ND	
2:30 pm - 4:00 pm	Probiotics, Prebiotics, and Phytochemicals and Anti-Nutrients: A Full-Spectrum, Food-Focused Approach to the Gut Microbiome Deanna Minich, PhD	
SESSION 2: LO	DNGEVITY AND BRAIN HEALTH VERONESE 2402	2
1:00 pm - 1:30 pm	Is Melatonin the "Next Vitamin D?" Emerging Science, Clinical Uses, and Ways to Optimize through Food, Supplements and Lifestyle Deanna Minich, PhD	
1:30 pm - 2:00 pm	The CANARY'S SONG: A Primer on Neuroinflammation and Neurodegeneration; Early Biomarkers of a Brain on Fire Tom O'Bryan, DC, CCN, DACBN, CIFM	а
2:00 pm - 2:30 pm	Hyperbaric Oxygen Therapy - A Renaissance? Joseph Maroon, MD	
2:30 pm - 3:10 pm	Glutathione: It's Role in Neurodegenerative Diseases & Brain Health Optimization Nayan Patel, PharmD	
3:10 pm - 3:40 pm	The Biochemistry of Maintaining Brain Volume: A Recipe for Longevity Dayan Goodenowe, PhD	
3:40 pm - 4:10 pm	The 9 Pillars of Brain Health Stephen Sideroff, PhD	

SESSION 3: LO	NGEVITY: COULD GUT HEALTH HOLD THE KEY? TITAN 2301	
1:00 pm - 1:40 pm	Type 1 Diabetes Care Confidence for Every Practitioner - from gut to pancreas and beyond Laura Neville, ND	
1:40 pm - 2:10 pm	Targeting Mitochondrial Health to Maintain a Healthy and Active Lifestyle: Key Role of Diet, Exercise and Advanced Nutrition Strategies Emily Werner, PhD, RD, CSSD	
2:10 pm - 2:40 pm	Drainage Pathways and Drainage Before Detoxing for Longevity Jess Peatross, MD, GP	
2:40 pm - 3:10 pm	Molds, Mycotoxins, The Gut, The Brain and Misconceptions: An Evidence Based Lecture Andrew Cambell, MD	
3:10 pm - 3:40 pm	The Microbiome Beyond Bacteria: The Role of the Mycobiome in Health and Disease Mahmoud A. Ghannoum, PhD	
3:40 pm - 4:10 pm	Long Live the Microbiome, the King of Longevity Cheryl Burdette, ND	
SESSION 4: LO	NGEVITY AND AESTHETICS ADVANCEMENTS (NON-CME) VERONESE 2404	
1:00 pm - 1:45 pm	The Art of Integrative Medicine: Key Considerations for Supplement Quality, Treatment Delivery, and Outcome Tracking in Practice Jim LaValle	
1:45 pm - 2:30 pm	Preime® DermaFacial; Combination Therapy with a Smart Device Anil Rajani, MD	
2:30 pm -3:15 pm	A HAIRspan to Match Your HEALTHspan: Hair Restoration Using a Personalized Precision Regenerative Medicine Approach Alan Bauman, MD	
3:15 pm - 4:00 pm	Topical Cannabinoids and Hair Regrowth Alex Capano, DNP, CRNP, FNP-BC	
4:00 pm - 4:30 pm	Advances in Cannabinoid Research in Skin Health Alex Capano, DNP, CRNP, FNP-BC	
EVUIDIT HAL	L CLOSES AT 4.00 PM	

EXHIBIT HALL CLOSES AT 6:00 PM



SUNDAY DECEMBER 11

GENERAL SESSION

HALL A

7:30 am - 8:00 am	Intermittent Hypoxia Therapy with a Hyperoxic Chaser Joseph Purita, MD
8:00 am - 8:30 am	Younger You: Reverse Bio Age and Live Longer Kara Fitzgerald, ND
8:30 am - 9:15 am	Reversing Immuno-senescence with Immuno-rejuvenation Jeff Bland, PhD
9:15 am - 10:00 am	Breakthroughs at the Tipping Point: The Future of Health, Medicine, Aging and Longevity Ken Dychtwald, PhD
10:00 am - 11:00 am	The Problem Can Be the Solution Clint Pulver

EXHIBIT HALL OPENS 10:30 AM

AFTERNOON SESSIONS

SESSION 1: HOR	MONES, THERAPY, TESTING AND OPTIMIZING HEALTH AND LONGEVITY	HALL A
1:00 pm - 1:30 pm	The Use of Personalized Functional Medicine in the Management of Type 2 Diabetes Stephanie Chaney, DC	
1:30 pm - 2:10 pm	Does Biofilm Play a Role in Breast Implant Illness Robert Whitfield, MD, FACS	
2:10 pm - 2:40 pm	Which Test is Best? Deb Matthew, MD	
2:40 pm - 3:20 pm	Measuring the Diurnal Pattern of Cortisol: An Imperative Biomarker for Stress and Beyond Thomas Guilliams, PhD	
3:20 pm - 4:00 pm	The 4Rs of Restorative Functional Fertility Aumatma Simmons, MS, ND, FABNE	
4:00 pm - 4:30 pm	Hiding in Plain View: Learnings from Looking at URine Steroid Hormones for 20 Years George Gillson, MD, PhD	

SESSION 2: T	HE ROLE OF THE IMMUNE SYSTEM IN AGING AND LONGEVITY VE	RONESE 2402
1:00 pm - 1:30 pm	Surveying the Effects of Senolytic Treatment Dasatinib and Quercetin Upon the Epigene Immunity, and the Human Epigenome Varun Dwaraka, PhD	tic Age,
1:30 pm - 2:00 pm	The Science of Senescence: How Stress, Immunity and the Gut-Brain Axis Affect Longe Deepa Verma, MD	evity
2:00 pm - 2:30 pm	Mistletoe Extract: Western Europe's Most Extensively Studied Adjuvant for Cancer Ther Steven Johnson, DO	ару
2:30 pm - 3:00 pm	Preventing and Reversing Autoimmune Disease is a Global Mission David Bilstrom, MD	
3:00 pm - 3:30 pm	A Hallmark of Covid-19: Cytokine Storm/Oxidative Stress and its Integrative Mechanism Richard Cheng, MD, PhD, ABAARM	n
3:30 pm - 4:00 pm	Vitamin C and Cortisol: Optimizing the Immune Response Thomas Levy, MD, JD	
4:00 pm - 4:30 pm	Can Brain-Based Oncothermia Become the #1 Therapeutic Modality for Increasing Lon Metastatic Cancer Marc Abreu, MD	gevity in
SESSION 3: SCII	ENCE OF LONGEVITY	TITAN 2303
1:00 pm - 1:30 pm	Telomeres, Mitochondria and Longevity: A Triad of Interdependence Wendie Trubow, MD, MBA, IFMCP	
1:30 pm - 2:00 pm	Insights from the World's First Multi-Omic Biological Age Clock Jessica Lasky-Su, Sc.D	
2:00 pm - 2:30 pm	Clinical Use of MSC Exosomes Edward Park, MD, MPH	
2:30 pm - 3:00 pm	NAD Optimization is the First and Necessary Step for Effective Age Management Jin-Xiong She, PhD	
3:00 pm - 3:30 pm	Maximizing Longevity with Advanced Nrf2 Activation Mark Gordon, MD, FACC	
3:30 pm - 4:00 pm	The Role of Specialized Pro-Resolving Mediators (SPMs) in Inflammatory Conditions Sharon McQuillan, MD	

EXHIBIT HALL CLOSES AT 2:30 PM

A4 MEDICINE REDEFINED



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