## MORNINGSIDE CENTER RESEARCH SYMPOSIUM

Join us to discuss drug repurposing with other researchers and clinicians interested in the opportunities to improve medical outcomes.

## October 25, 2023 Winship Cancer Institute John H. Kauffman Auditorium (Room C5012, 5<sup>th</sup> Floor)

| October 25, 2023   |  |   |  |  |
|--|--|---|--|--|
| Time   | Agenda Item/ Topic                       | Speaker / Presenter   |  |  |
| 3:00 pm  | Welcome/Introductions                    | Vikas P. Sukhatme, MD, ScD                                    |  |  |
|  |  | Robert W. Woodruff Professor of Medicine                      |  |  |
|  |  | Director and Co-Founder, Morningside Center for Innovative    |  |  |
|  |  | and Affordable Medicine                                       |  |  |
|  |  | Former Dean, Emory School of Medicine                         |  |  |
|  |  | Ravi I. Thadhani, MD, MPH                                     |  |  |
|  |  | Executive Vice President for Health Affairs, Emory University |  |  |
|  |  | Executive Director, Woodruff Health Sciences Center           |  |  |
|  |  | Vice Chair, Emory Healthcare Board of Directors               |  |  |
|  |  |   |  |  |
| SESSION 1: Clinical Trial Updates  |  |   |  |  |
| 3:25 pm – 4:10 pm  |  |   |  |  |
| Moderator: David Fa  | ajgenbaum, MD, MBA, MSc                  |   |  |  |
| Associat   | e Professor of Medicine, Translational M | edicine & Human Genetics, Perelman School of Medicine,        |  |  |
| University of Pennsylvania   |  |   |  |  |
| Founding Director, Center for Cytokine Storm Treatment & Laboratory (CTSL) |  |   |  |  |
| Co-Founder & President, Castleman Disease Collaborative Network (CDCN)     |  |   |  |  |
| Co-Founder, Every Cure   |  |   |  |  |
| 3:25 pm  | Pilot Study of Biomarker Evaluation      | Viraj Master, MD, PhD   |  |  |
|  | and Safety of Pre-Incisional             | Professor and Fray F. Marshall Chair in Clinical Urologic     |  |  |
|  | Ketorolac for Patients Undergoing        | Research, Department of Urology, Emory University School      |  |  |
|  | Surgical Resection for Non-Small Cell    | of Medicine   |  |  |
|  | Lung Cancer and Renal Cell               | Director of Integrative Oncology and Survivorship             |  |  |
|  | Carcinoma                                | Winship Cancer Institute of Emory University                  |  |  |

Manoj Bhasin, PhD, MS

Associate Professor, Department of Pediatrics, Department of Biomedical Bioinformation, Emory University School of

Director of Single Cell Biology Program at Aflac Cancer and Blood Disorders Center, Children's Healthcare of Atlanta

Paricalcitol and hydroxychloroquine

(PH) combination with gemcitabine

and nab-paclitaxel in advanced

pancreatic cancer (PI: Olatunji

Alese, MD)

3:30 pm

|         |   | Director of Genomics, Proteomics, Bioinformatics and Systems Biology, Children's Healthcare of Atlanta  |
|---------|---|---|
| 3:35 pm | Propranolol Hydrochloride and Pembrolizumab in Patients with Recurrent or Metastatic Urothelial Carcinoma: A Single-Institute Phase II Trial                                    | Bassel Nazha, MD, MPH Assistant Professor, Department of Hematology and Medical Oncology, Emory University School of Medicine   |
| 3:40 pm | Treatment of Brain Metastases with<br>Arginine Supplementation  | Lisa Sudmeier, MD, MPH Assistant Professor, Department of Radiation Oncology, Emory University School of Medicine   |
| 3:45 pm | Arginine Therapy in COVID-19: An<br>Open- label Prospective Pilot Study   | Claudia Morris, MD Professor, Department of Pediatrics & Emergency Medicine, Emory University School of Medicine Co-Director, Center for Clinical and Translational Research (CCTR) Research Director, Division of Pediatric Emergency Medicine |
| 3:50 pm | Repurposing Atovaquone for the<br>Treatment of Platinum-Resistant<br>Ovarian Cancer: A Single-Institute<br>Phase II Trial   | Namita Khanna, MD, MSPH Associate Professor, Department of Gynecology and Obstetrics, Emory University School of Medicine   |
| 3:55 pm | A Randomized Window of Opportunity Study of Preoperative Letrozole and Simvastatin Versus Letrozole Alone in Stage I-III Hormone Receptor Positive, HER2 Negative Breast Cancer | Ruth Sacks, MD Assistant Professor, Department of Hematology and Medical Oncology, Emory University School of Medicine  |
| 4:00 pm | Q&A/Panel Discussion  |   |
| 4:10 pm | BREAK   |   |

## **SESSION 2: Morningside Center Research Awards**

4:20 pm – 4:55 pm

## Moderator: Michael C. Lowe, MD, MA

Associate Professor, Department of Surgery, Emory University School of Medicine Clinical Director, Morningside Center for Innovative and Affordable Medicine Disease Team Lead and Co-Chair, Melanoma Working Group, Winship Cancer Institute of Emory University

|         | Levodopa Treatment for Diabetic   | Machelle Pardue, PhD  |
|---------|-----------------------------------|---|
| 4:20 pm | Retinopathy (PI: Andrew Hendrick, | Professor, Vice Chair and Director for Research, Department |
|         | MD)                               | of Ophthalmology, Emory University School of Medicine       |
| 4:25 pm | Repurposing CD26/DPP4 inhibitors  | Gregory B. Lesinski, PhD, MPH                               |
|         | for immunotherapy of cancer       | Professor, Department of Hematology and Medical             |
|         |                                   | Oncology, Emory University School of Medicine               |
|         |                                   | John Kauffman Family Professorship for Pancreatic Cancer    |
|         |                                   | Research  |
|         |                                   | Associate Director for Basic Research and Shared Resources, |
|         |                                   | Winship Cancer Institute of Emory University                |

| 4:30 pm                                 | Targeting patients with breast adipose tissue inflammation for statin therapy to prevent breast cancer recurrence (PI: Lauren McCullough, PhD, MSPH) | Maret Maliniak, MPH PhD Candidate, Department of Epidemiology Rollins School of Public Health  |
|---|--|--|
| 4:35 pm                                 | Repurposing Verteporfin for<br>treatment of Pediatric High-grade<br>Gliomas  | Renee Read, PhD Associate Professor, Department of Pharmacology & Chemical Biology, Emory University School of Medicine Assistant Director for Basic Research and Shared Resources, Winship Cancer Institute of Emory University   |
| 4:40 pm                                 | Repurposing Statin Drugs to Enhance Immunotherapy in Head and Neck Cancer  | Nicole Schmitt, MD Associate Professor, Department of Otolaryngology, Emory University School of Medicine Co-Director for Translational Research, Head & Neck Program, Winship Cancer Institute of Emory University  |
| 4:45 pm                                 | Indole-3-Carbinol Supplement for<br>Prevention of Serious Acute Graft<br>Versus Host Disease   | Edmund Waller, MD, PhD Professor, Departments of Medicine, Pathology, and Hematology & Medical Oncology, Emory University School of Medicine Medical Director, Center for Stem Cell Processing and Apheresis, Emory University Hospital Director, Center for Regenerative Engineering and Medicine |
| 4:50 pm                                 | Q&A/Panel Discussion   |  |
| 5:00 pm                                 | BREAK  |  |
| Session 3: Morning<br>5:05 pm – 5:30 pm | gside Initiatives  |  |
| 5:05 pm                                 | ReMedy (Repurposed Medicines)-<br>Cancer Research Database   | Vidula Sukhatme, MS Co-Founder, Morningside Center for Innovative and Affordable Medicine CEO, GlobalCures, Inc. Selvi S. Ramalingam, MS, MBA Morningside Center Biomedical Consultant   |
| 5:15 pm                                 | <ul> <li>Registry &amp; National Advocacy<br/>Ideas</li> <li>Closing Remarks, including new<br/>Morningside Funding<br/>Opportunity</li> </ul>       | Vikas P. Sukhatme, MD, ScD Robert W. Woodruff Professor of Medicine Director and Co-Founder, Morningside Center for Innovative and Affordable Medicine Former Dean, Emory School of Medicine   |
| 5:30 pm                                 | RECEPTION  |  |