2023 Top 10 Clinical Research Achievement Award Finalists

The finalists of the Top 10 Clinical Research Achievement Awards (a.k.a. the "Top 20") are among the very best of a large and competitive field of submitted nominations. CR Forum will announce this year's Top 10 awardees in early February. The awardees will be recognized at a special event in Washington, D.C. on April 17 and at Translational Science 2023, April 18-21.

Repeated intravenous cardiosphere-derived cell therapy in late-stage Duchenne muscular dystrophy (HOPE-2): a multicentre, randomised, double-blind, placebo-controlled, phase 2 trial - Craig McDonald, MD, Chair, Department of Physical Medicine & Rehabilitation, Regents of the University of California (Davis)

<u>Association of Bariatric Surgery With Cancer Risk and Mortality in Adults With Obesity</u> - Ali Animian, MD, Director, Cleveland Clinics Bariatric and Metabolic Institute, Cleveland Clinic

<u>Caloric restriction in humans reveals immunometabolic regulators of health span</u> - Vishwa Dixit, DVM, PhD, Director, Yale Center for Research on Aging, Yale University School of Medicine

<u>Cellular Immunotherapy in Breast Cancer</u> - Steven Rosenberg, MD, PhD, Chief of Surgery, National Cancer Institute

Clinical Characteristics and Outcomes of Patients with COVID-19-Associated Acute Respiratory Distress

Syndrome Who Underwent Lung Transplant

- Ankit Bharat, MBBS, Chief of Thoracic Surgery,

Department of Surgery, Northwestern University Feinberg School of Medicine

<u>Combination Therapy With 3BNC117 and 10-1074 in HIV-Infected Individuals</u> - Tae-Wook Chun, PhD, Chief, HIV Immunovirology Section, National Institute of Allergy and Infectious Diseases

<u>Dupilumab in children aged 6 months to younger than 6 years with uncontrolled atopic dermatitis: a randomized, double-blind, placebo-controlled, phase 3 trial</u> - Amy Paller, MD, Chair, Department of Dermatology, Northwestern University Feinberg School of Medicine

<u>Early COVID-19 Treatment with COVID-19 Convalescent Plasma</u> - David Sullivan, MD, Professor, Molecular Microbiology and Immunology, Johns Hopkins Bloomberg School of Public Health

Effect of Sleep Extension on Objectively Assessed Energy Intake Among Adults with Overweight in Real-life Settings: A Randomized Clinical Trial - Esra Tasali, MD, Director, UChicago Sleep Center, University of Chicago

<u>reward system in children</u> - Paule Joseph, CRNP, PhD, Chief, Section of Sensory Science and Metabolism (SenSMet) in Division of Intramural Clinical and Biological Research (DICBR), National Institutes of Health NINR/NIAAA

<u>Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness (GRADE) study</u> - David Nathan, MD, Director, Diabetes Center, Massachusetts General Hospital

<u>Impact of community masking on COVID-19: A cluster-randomized trial in Bangladesh</u> - Jason Abaluck, Professor, Economics, Yale University School of Management

Intranasal ketorolac versus intravenous ketorolac for treatment of migraine headaches in children: A randomized clinical trial - Daniel Tsze, MD, Associate Professor, Pediatrics in Emergency Medicine, Columbia University Irving Medical Center

<u>Maternal asthma and asthma risk in her children</u> - Kevin Magnaye, PhD, Post-doctoral Scholar, Department of Human Genetics, University of Chicago

Neutralizing antibodies against the SARS-CoV-2 Delta and Omicron variants following heterologous

CoronaVac plus BNT162b2 booster vaccination

- Akiko Iwasaki, PhD, Sterling Professor, Immunobiology,
Yale School of Medicine

Percentage of Heavy Drinking Days Following Psilocybin-Assisted Psychotherapy vs Placebo in the Treatment of Adult Patients With Alcohol Use Disorder: A Randomized Clinical Trial - Michael Bogenschutz, MD, Director, NYU Langone Center for Psychedelic Medicine, NYU Langone Health

<u>Pulse Oximetry for Monitoring Patients with Covid-19 at Home: A Pragmatic, Randomized Trial</u> - Mucio Kit Delgado, MD, MS, Assistant Professor, Emergency Medicine, Perelman School of Medicine at the University of Pennsylvania

<u>Safety and Efficacy of a Monoclonal Antibody against Malaria in Mali</u> - Peter Crompton, MD, MPH, Chief, Malaria Infection Biology and Immunity, National Institute of Allergy and Infectious Diseases

<u>Treating Hypertension during Pregnancy</u> - Alan Tita, MD, PhD, Associate Dean, Global Health, University of Alabama at Birmingham Heersink School of Medicine

<u>Vaccination with BNT162b2 reduces transmission of SARS-CoV-2 to household contacts in Israel</u> - Virginia Pitzer, ScD, Associate Professor, Epidemiology (Microbial Diseases), Yale School of Medicine