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)

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

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

Cellular Immunotherapy in Breast Cancer - 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

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

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

Early COVID-19 Treatment with COVID-19 Convalescent Plasma - 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

Effects of Prenatal caffeine exposure in dietary consumption of sugar, sugar body mass index and reward system in children - 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

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

Impact of community masking on COVID-19: A cluster-randomized trial in Bangladesh - 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

**Maternal asthma and asthma risk in her children** - 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

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

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

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

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