Join us for our Anniversary Symposia March 30-April 1, 2021

Day 1: March 30, 8 a.m.-9 a.m. EDT

COVID-19 Diagnostic Testing and Clinical Management: Where are we now, where are we going?

Registration required: https://harvard.zoom.us/webinar/register/WN_SlS2L9f4T10xbjb0XFzZeA

Introduction: How did we get here?
Rajesh Gandhi, MD
Co-Leader, Clinical Management and Outcomes Research Working Group, MassCPR
Professor of Medicine, Massachusetts General Hospital (MGH)
Karen Jacobson, MD, MPH
Co-Leader, Clinical Management and Outcomes Research Working Group, MassCPR
Associate Professor, Infectious Diseases, Medicine, Boston University School of Medicine
David Walt, PhD
Co-Leader, Diagnostics Working Group, MassCPR
Hansjörg Wyss Professor of Biologically Inspired Engineering, Professor of Pathology, Brigham and Women’s Hospital (BWH)

COVID diagnostics accelerator
Sara Suliman, DPhil
Instructor in Medicine, BWH

Role of testing in managing COVID-19
Sanjat Kanjilal, MD
Lecturer on Population Medicine, Harvard Pilgrim Healthcare, BWH

Up-to-the-minute update on treating COVID-19
Arthur Kim, MD
Associate Professor of Medicine, MGH

Equity in COVID-19 Trials
Paulette Chandler, MD
Assistant Professor of Medicine, BWH

Post-acute sequelae of SARS-CoV-2 infection – long-haul COVID-19
Nahid Bhadelia, MD, MA
Medical Director, Special Pathogens Unit, Associate Professor, Section of Infectious Diseases, Boston University School of Medicine (BUSM) and National Emerging Infectious Diseases Laboratories (NEIDL)

Discussion: Where are we going in COVID-19 diagnosis and treatment?
Moderators: Raj Gandhi, MD, David Walt, PhD, and Karen Jacobson, MD, MPH
Day 2: March 31, 4 p.m.-5 p.m. EDT

**COVID-19 Vaccines and Pathogenesis**

Registration Required:
https://harvard.zoom.us/webinar/register/WN_z0TmqLHERiugzgtybiGMPA

**Introduction**
Galit Alter, PhD
Co-Leader, Pathogenesis Working Group, MassCPR
Professor of Medicine, MGH
Principal Investigator, Ragon Institute of MGH, MIT and Harvard
Dan Barouch, MD, PhD
Co-Leader, Vaccines Working Group, MassCPR
William Bosworth Castle Professor of Medicine, Beth Israel Deaconess Medical Center (BIDMC)
Director of the Center for Virology and Vaccine Research, BIDMC
Member, Ragon Institute of MGH, MIT, and Harvard

**Moderna RNA vaccine**
Andrea Carfi, PhD
Co-Leader, Vaccines Working Group, MassCPR
Head of Research, Infectious Disease, Moderna

**J&J Ad26 vaccine**
Katy Stephenson, MD, MPH
Assistant Professor of Medicine, HMS
Director, Clinical Trials Unit, Center for Virology and Vaccine Research, BIDMC
Staff Physician, Division of Infectious Diseases, BIDMC
Associate Member, Ragon Institute of MGH, MIT and Harvard

**SARS-CoV-2 pathogenesis**
Nir Hacohen, PhD
Professor of Medicine, MGH

**Animal models of COVID-19**
Amanda Martinot, PhD, MPH, DVM, BS, DACVP
Assistant Professor in the Department of Infectious Diseases and Global Health, Tufts Cummings School of Veterinary Medicine

**SARS-CoV-2 variants**
Pardis Sabeti, MD, DPhil
Co-Leader, Diagnostics Working Group, MassCPR
Professor, Department of Organismic and Evolutionary Biology, Harvard University
Professor of Immunology and Infectious Disease, Harvard T.H. Chan School of Public Health (HSPH)
Institute Member, Broad Institute of MIT and Harvard

**Panel Discussion Moderators:** Galit Alter, PhD and Dan Barouch, MD, PhD
Day 3: April 1, 8 a.m.-9 a.m. EDT

Harvard Medical Grand Rounds-Evolution of the COVID-19 Pandemic: Implications for Vaccines and Treatment

Livestream Link for the April 1st event will be posted on this landing page week of March 29th: [http://healthcare.partners.org/streaming/Live/MGH/MGH_MedicalGrandRounds.html](http://healthcare.partners.org/streaming/Live/MGH/MGH_MedicalGrandRounds.html)

Introduction
Arlene Sharpe, MD, PhD
Co-Faculty Director, MassCPR
Chair, Department of Immunology, HMS
Co-Director, Evergrande Center for Immunologic Diseases
Brigham and Women's Hospital (BWH)
Harvard Medical School (HMS)
Bruce D. Walker, MD
Co-Faculty Director, MassCPR
Director, Ragon Institute of MGH, MIT and Harvard

MassCPR Turns One: The power of collaboration
George Daley, MD, PhD
Dean, Harvard Medical School (HMS)

Antibody responses in natural infection and protection from reinfection
Richelle Charles, MD
Infectious Disease Division, MGH and HMS

SARS-CoV-2 evolution and variants of concern
Jonathan Li, MD
Infectious Disease Division
BWH and HMS

First and second-generation COVID-19 vaccines
Gaurav Gaiha, MD, DPhil
Ragon Institute of MGH, MIT and Harvard
Division of Gastroenterology, MGH and HMS

Prospects for therapeutic solutions for COVID-19 disease
Jonathan Abraham, MD, PhD
Co-Leader, Therapeutics Working Group, MassCPR
Infectious Disease Division, Brigham and Women's Hospital and HMS

Discussion Moderators: Arlene Sharpe, MD, PhD and Bruce Walker, MD
Discussants: Dan H. Barouch, MD, PhD and Andrea Carfi, PhD (VP for Infectious Disease Research, Moderna)