

SYSTEMS SEROLOGY TO DEFINE CORRELATES OF IMMUNITY TO SARS-COV-2

June 15th (Tuesday), 12pm

Galit Alter received her Ph.D. in experimental medicine from McGill University and is currently a Professor in Medicine at Harvard Medical School and a faculty member at the Ragon Institute of MGH, MIT, and Harvard. Her research focuses on defining the pathways that result in the targeted production of protective antibodies that can potently block infections. Dr. Alter's lab has developed a novel approach to probing humoral immunity termed 'systems serology'. Dr. Alter uses this novel-omics platform to profile the remarkable diversity of antibodies generated in response to pathogens or vaccines and their abilities to leverage the immune system to fight disease.



Dr. Galit Alter



**Registration and access: <https://zoom.us/j/97489200451?pwd=akJhWGZhandjekRyd0t1WHJBUFBjUT09>
Simulcast: @ppgimunousp <https://www.facebook.com/ppgimunousp/>**

Organizers: Tábata T. França, Paula P. Freire, Letícia G. Pontes and Gustavo P. Amarante-Mendes