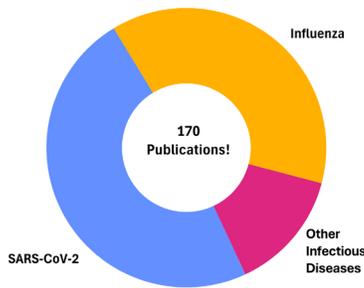




The Mount Sinai Center for Vaccine Research and Pandemic Preparedness (C-VaRPP) advanced virology research in 2025, publishing 67 peer-reviewed manuscripts, educating over 50 trainees and postdocs, and presenting at dozens of conferences and symposia around the globe.

Our team studies the viruses that shape human history. We develop new ways to prevent and treat viral diseases. During these uncertain times for federal investment in infectious disease research, we remain committed to pandemic preparedness.



Since its founding in 2022, C-VaRPP has published **over 170 articles in 50 different scientific journals** spanning a diverse research portfolio including:

- Immune responses to SARS-CoV-2, Mpox, and influenza vaccines
- Characterizing animal-borne influenza viruses
- Developing better vaccines



[Dr. Florian Krammer spoke with National Public Radio \(NPR\)](#) about the ongoing and concerning spread of H5N1 in birds and dairy cattle across the United States.

[Dr. Viviana Simon was interviewed for an article in The Atlantic titled “COVID Broke the Rules of Viral Evolution” by Sarah Zhang](#) discussing how SARS-CoV-2 changed faster than scientists expected.

Dr. Simon received the Jacobi Medallion, Mount Sinai’s highest honor, for her contributions to the institution and the field of virology research. [Check out the video here.](#)

[Dr. Camila Coelho was named a rising star by the Union of Immunological Societies](#), a Sinsheimer Scholar, a [Keystone Fellow](#) and received the [ASPIRE Award from the American Association of Immunologists](#).

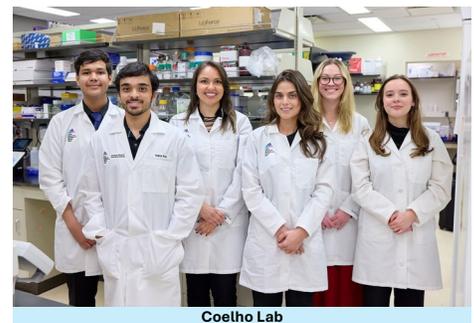
Dr. Krammer was elected to the [2025 Class of NAI Fellows](#), one of the most prestigious honors bestowed upon academic inventors. He also received the [Gardner Lectureship Award in 2025 from ESCV](#).



Krammer Lab



Simon Lab



Coelho Lab

Let’s work together to make vaccines better

PARTICIPATE

DONATE

COLLABORATE