

**From:** Fauci, Anthony (NIH/NIAID) [E]  
**Sent:** Sat, 22 Feb 2020 11:49:36 +0000  
**To:** Cassetti, Cristina (NIH/NIAID) [E]  
**Subject:** FW: coronavirus  
**Attachments:** Cai & Garen 1995.pdf, Cai & Garen 1996 .pdf, Cai & Garen 1997.pdf

Please handle. Thanks.

---

**From:** Garen, Alan (b) (6) >  
**Sent:** Friday, February 21, 2020 7:46 PM  
**To:** Fauci, Anthony (NIH/NIAID) [E] (b) (6) >  
**Cc:** Garen, Alan (b) (6) >  
**Subject:** coronavirus

Dear D. Fauci,

I want to suggest that NIAID arrange to collect serum samples from Coronavirus patients who have survived a major infection and probably have generated antiviral antibodies. My laboratory showed in the attached papers that such antibodies could be cloned from sera using a powerful technology called Phage Display. The project could be initiated in this country with as few as 2 patients.

Sincerely, Alan Garen, Yale University