



PRINTtoPROTECT COALITION FACT SHEET

ABOUT

We are a grassroots effort — galvanized into action by the COVID-19 Crisis — of local makers working with community partners including University of the Pacific, the HATCH Workshop, the Stockton San Joaquin County Public Library system, the San Joaquin County Office of Education, and support from the offices of Congressman Josh Harder and Assemblymember Susan Eggman. We are working closely with the Central Valley PPE Drive — a collaboration of labor groups and bipartisan legislators — to make sure our PPE goes where it is most needed. Together as a coalition we will make PPE to save lives.

BRIEF HISTORY

The idea of the PRINTtoPROTECT Coalition began after Dr. Nabeel Cajee received a call to action [email from Senator Galgiani's](#) office to support the [Central Valley PPE Drive](#). As a dentist who had just closed his office due to the PPE shortage, Dr. Cajee immediately used his 3D Printing expertise to make for PPE frontline workers. He realized it would take a community effort to produce the amount needed to make a significant impact on the front lines. He began reaching out for support in the community to build a coalition of makers.

Since the Coalition's first (virtual) meeting on April 9th, it has grown into an emergency network of community partners — makers and volunteers — to source, design, vet, produce, and distribute PPE for our frontline workers in San Joaquin County, Stanislaus, and Merced counties.

WHY

There is a huge need for PPE in our region and across the country. We identified a need for 10,000 faceshields through collaboration with Congressman Josh Harder's Office and Emergency Services in San Joaquin, Stanislaus and Merced. Unless we make PPE locally and get it where it is needed fast, our frontline healthcare workers, first responders and other essential employees will be vulnerable as the COVID19 cases surge in the coming weeks.

WHAT

At this time, we are gunning to produce 10,000 face shields for our frontline workers before the 'Peak' of COVID19 cases in SJ, Stanislaus, and Merced Counties. We are printing PPE to meet the needs of health care workers, first responders, and essential workers. By working together as a Coalition, with the CV PPE drive and other partners, we can make PPE to the needs of our communities at all times in San Joaquin, Stanislaus, and Merced Counties. Right now we need face shields! If needs change, we as a coalition will change how and what we make.

WHEN

Now! We are in the middle of the fight against COVID19 in Central California. It is projected that we will reach "peak" hospitalizations in the next few weeks. We are currently short of thousands of PPE items to fully equipping our front line health care workers, first responders, and essential workers

WHERE

Currently our Coalition efforts are focused on three Central Valley counties; San Joaquin, Stanislaus, and Merced. We have individuals in other parts of the state and county looking to us for technical support and expertise.

FOR MORE INFORMATION, GO TO [PRINTTOPROTECT.COM](https://printtoprotect.com)

THE TEAM

DR. NABEEL CAJEE, DDS, MICOI; Coalition Director; nabeel@cajee.com

A native of Stockton, California, Dr. Nabeel Cajee is a thought leader in 3D Printing in dentistry and healthcare. He is the Dental Ambassador of 3DHEALS — a 3D printing innovation platform for healthcare. He has been an active community organizer in Stockton, CA since high school. In 2016, he served on the steering committee for Stockton’s successful “Yes on M” ballot measure initiative. Measure M is expected to generate about \$200 million for library and recreation services. Dr. Cajee maintains a private practice with his brothers in Manteca, CA where he focuses on implant and complex dentistry. Upon realizing the critical need for PPE, Dr. Cajee spearheaded the PRINT To PROTECT Coalition to protect frontline and essential workers.

NIRAJ CHAUDHARY, UNIVERSITY OF THE PACIFIC

Niraj Chaudhary serves as an Associate University Librarian for Organizational Innovation at University of the Pacific, where he provides leadership in the areas of technologies, learning spaces, and public services. Niraj oversees the CUBE, a digital makerspace that provides hands-on learning experiences to students by integrating technologies such as Drones, 3D printing, Virtual and Augmented Reality in the curriculum.

ELAZAR ABRAHAM, THE HATCH WORKSHOP

Elazar Abraham is a thinker and maker based in Stockton CA. As a co-founder of HATCH Workshop and the in-house digital fabricator, he is focused on activating community potential by removing barriers to machine access and education.

SAFA CAJEE

A native of Huntington Beach, California, Safa has experience in IT and auditing while working at Ernst & Young. As she transitions into a new role at Moss Adams LLP after moving to Stockton, Safa is using her spare time to manage the finances, business processes and data flow for the PRINT To PROTECT Coalition.

JEREMY HANLON, UNIVERSITY OF THE PACIFIC

Jeremy Hanlon received his bachelor’s degree in molecular biology from UC Berkeley in 2001 and worked as a laboratory technician at Lawrence Berkeley National Lab. Since starting at the University of the Pacific in 2005, Jeremy has held positions with the university’s CUBE as the innovation spaces coordinator and was a research assistant for the university’s Ecological Engineering Research Program. He is currently a technician for the School of Engineering and Computer Science and assists students with prototyping and manufacturing projects using traditional and digital tools.

KADRI NIZAM, UNIVERSITY OF THE PACIFIC

Kadri Nizam is a recent graduate from the University of the Pacific's Physics and Applied Mathematics program. He now serves at the University's library as Innovation Spaces Manager where he works closely with faculty, staff, students, and members of the community to plan, manage, and realize technology-in-education projects involving the use of drones, 3D printing, extended reality (XR) and much more.

HANNAH CRAIG, THE HATCH WORKSHOP

Co-founder of the HATCH Workshop, Hannah completed a degree in Entrepreneurship and Innovation at the University of San Francisco where she found a passion for creating positive social change and how nonprofit and for-profit businesses play a role in community development. Hannah enjoys the energy in Stockton and believes the city is quickly becoming a mecca for emerging artists/makers, activists, and non-profits looking to drive positive change. She is inspired daily by the community's commitment to reinventing Stockton and how art and community has been so integral to this process.

DAVID JIMENEZ

David Jimenez is the CTE Engineering & Additive Manufacturing teacher at Cesar Chavez High School in Stockton California. His passion for incorporating modern technology into his curriculum empowers students - community involvement through real-life problem solving. This ensures student achievement and instills a calling to contribute to humanity. His vision is to continually integrate new and relevant technology so that his students may always apply their knowledge in real-world applications.

LISA CAMP

Lisa Camp is a 21st Century Skills teacher at Weaver Middle School in Merced, California. Lisa has been an educator for 15 years and for the past 3 years taught 3D printing to 7th and 8th grade students using Tinkercad software on Makerbot Replicator + printers. Lisa is committed to recruiting fellow educators and home printers in the Merced area and helping to assist with all of their design and printing questions.

AND GROWING!

COMMUNITY PARTNERS

HATCH WORKSHOP

HATCH Workshop is a 501(c)(3) nonprofit in Stockton, CA that operates as a public makerspace and arts education center offering the community access to tools, machinery, equipment, communal workspaces, and classes to develop skills in the mediums of wood, metal and

ceramics. In response to COVID-19, they are activating their equipment for the manufacture of PPE as well as developing an organized response from the local maker community.

UNIVERSITY OF THE PACIFIC

At University of the Pacific, we are committed to working with our communities. We share a sense of purpose and pride in what we accomplish together. Staff from the library and school of engineering & computer science have joined the Print to Protect coalition to serve the community by offering our expertise in digital fabrication and providing access to our 3D printers.

DRCAJEE.COM

A dental practice that has been a beating heart of the south San Joaquin county community since 1925, the practice continues to help our friends and neighbors with the confidence to smile and the power to bite. Currently, the practice offers the services of a highly talented and friendly team, including 3 dentists who are brothers: Dr Mas'ood, Dr Nabeel, and Dr Na'eel. In the 1930s, our predecessor Dr Henry helped Manteca and surrounding communities get through the Great Depression. We'll help our friends and neighbors get through the Coronavirus Crisis as well.

STOCKTON-SAN JOAQUIN COUNTY PUBLIC LIBRARY

The Stockton-San Joaquin County Public Library (SSJCPL) is a 16-branch system which offers materials, resources and programs to support literacy, lifelong-learning and community building. It offers a wide array of electronic resources from tutoring to downloadable books and movies available with a library card. SSJCPL is proud to be part of the PRINTtoPROTECT efforts and will be printing PPE with its 6 3D printers.

AND GROWING!