

Michael V. Drake, MD

President

Office of the President 1111 Franklin St. Oakland, CA 94607

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DIVISION OF AGRICULTURE AND NATURAL RESOURCES

February 1, 2024

The Honorable Nancy Skinner
Chair, Joint Legislative Budget Committee

1020 N Street, Room 553 Sacramento, California 95814

Dear Senator Skinner:

Pursuant to Section 14237 of the Penal Code, enclosed is the University of California's annual report to the Legislature on BulletPoints Project and Financial Plan, California Firearm Violence Research Center at UC Davis.

If you have any questions regarding this report, Interim Associate Vice President and Director Cain Diaz would be pleased to speak with you. Cain can be reached by telephone at (510) 987-9350, or by e-mail at Cain.Diaz@ucop.edu.

Sincerely,

Michael V. Drake, MD

President

Enclosure

cc: Senate Budget and Fiscal Review

The Honorable John Laird, Chair

Senate Budget and Fiscal Review Subcommittee #1

(Attn: Mr. Christopher Francis)

(Attn: Mr. Kirk Feely)

The Honorable Kevin McCarty, Chair Assembly Budget Subcommittee #2

(Attn: Mr. Mark Martin)
(Attn: Ms. Sarah Haynes)

Mr. Hans Hemann, Joint Legislative Budget Committee

Mr. Chris Ferguson, Department of Finance

Ms. Rebecca Lee, Department of Finance

Ms. Jennifer Louie, Department of Finance

Ms. Gabriela Chavez, Department of Finance

Mr. Gabriel Petek, Legislative Analyst Office

Ms. Jennifer Pacella, Legislative Analyst Office

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2023 Annual Report to the Legislature

Assembly Bill 521



The BulletPoints Project

Please direct questions to:

Amy Barnhorst, MD abarnhorst@ucdavis.edu

Director, BulletPoints Project, California Firearm Violence Research Center Associate Director, California Violence Prevention Research Center at UC Davis Vice Chair for Community Mental Health, Department of Psychiatry and Behavioral Sciences University of California, Davis

This report was authored by Dr. Amy Barnhorst, Dr. Angela Bayer, Amanda Aubel, Hilary Gonzales, and Stephanie Ha.

Introduction

Passed in 2019, California Assembly Bill 521 requires the California Firearm Violence Research Center at UC Davis (CFVRC) to develop multifaceted firearm violence prevention education and training programs for clinicians to reduce the risk of firearm injury and death in their patients. CFVRC established the BulletPoints Project to create, implement, and evaluate this curriculum.

In November 2019, the California Firearm Violence Research Center at UC Davis established the BulletPoints Project to develop, disseminate, and evaluate a curriculum to teach medical and mental health providers about firearm injury prevention.

This report to the Legislature provides highlights of BulletPoints Project accomplishments from October 1, 2022, through September 30, 2023.

During this reporting period, we also looked back on the BulletPoints Project's achievements and impact during its first three years. The related infographic is presented in Appendix 1.

October 2022 through September 2023 In Brief

From October 1, 2022, through September 30, 2023, BulletPoints reached an estimated 60,654 people through our website, continuing education course, Train the Trainer Workshop, and social media. We reached countless others through our presentations, podcasts, peer-reviewed publications, and media appearances.

Website

<u>BulletPointsProject.org</u>, launched in October 2020 and updated and expanded on an ongoing basis, serves as a resource for clinicians in California who care for patients at risk of firearm injury. The website provides the best available evidence-based information and tools for clinicians to identify risk for firearm-related harm, have culturally-appropriate and respectful conversations with patients about the risks of firearm access, and intervene as appropriate. The website currently has over 30 sub-pages, including an extensive Audio & Video Library, and curated links to over 400 resources.

During this reporting period, 57,622 users across 168 countries and all 50 US states (and Washington, DC) visited our website. We also developed and launched the <a href="https://doi.org/10.1001/jht

Presentations

BulletPoints reaches clinicians from many different disciplines and stages of training through its in-person and virtual presentations.

From October 1, 2022, to September 30, 2023, the BulletPoints team gave 27 presentations at a wide variety of conferences and events for clinicians, medical trainees, injury prevention and public health experts, researchers, advocates, and the public. These included debuting the Threat AID Tool to emergency mental health clinicians at the National Update on Behavioral Emergencies in Las Vegas and presenting the BulletPoints curriculum and materials to San Diego County EMS providers, Los Angeles County Medi-Cal providers, and the Los Angeles Office of Violence Prevention. We also presented Grand Rounds for multiple medical schools, institutions and national organizations, including four regional Kaiser Permanentes, the Centers for Medicare and Medicaid Services (CMS), and SUNY Downstate School of Medicine, and gave invited keynote addresses at the Northern California Psychiatric Association annual meeting and the Society for Teachers in Family Medicine national conference.

Podcast Series

The BulletPoints team worked with colleagues from the UC Davis EM Pulse PodcastTM to develop a <u>podcast series</u> about the role of healthcare providers in firearm injury prevention, the BulletPoints Project, and the 3A's Framework for Firearm Injury Prevention Counseling. The dynamic 4-part series, released between December 2022 and February 2023, features BulletPoints Director Dr. Amy Barnhorst in conversation with the EM Pulse podcast hosts and guests. These podcasts represent a unique, engaging way for healthcare providers and others to learn about how they can play a role in preventing firearm injury.

Educators Toolkit

In October 2023, we launched the BulletPoints <u>Educators Toolkit</u> on our website. The toolkit is designed to be used by educators with learners of varying backgrounds, including medical, nursing, social work, and psychology students, and in different settings, from large lectures to small group discussions. The toolkit has an intuitive and friendly structure that provides free access to a wide range of BulletPoints educational materials including slide sets, classroom-ready videos, journal club guides, explainer videos, podcasts and webinars, blog posts, and printables for medical educators seeking resources to incorporate firearm injury prevention content into their curriculum.

Continuing Education

In October 2023, BulletPoints held a virtual Train the Trainer Workshop on Clinical Firearm Injury Prevention. The objectives of the free half-day workshop were to introduce the concept of a firearm injury prevention curriculum for healthcare providers and core BulletPoints curriculum topics, present the Educators Toolkit, and facilitate dialogue about how to develop and implement a firearm injury prevention curriculum. The workshop featured didactic lecture and interactive discussion components that used different interactive learning tools to engage learners. The workshop was accredited by the American Medical Association (AMA) for 4.25 AMA PRA Category 1 CreditsTM and sponsored by the American Psychological Association for 4.25 CE units.

Thirty-seven medical and mental health educators attended the Train the Trainer Workshop. Following the workshop, we launched a Teams channel to facilitate further engagement between the BulletPoints team and educators.

In July 2022, BulletPoints launched a continuing education (CE) course, titled <u>Preventing</u> <u>Firearm Injury: What Clinicians Can Do</u>. The objective of the free 60-minute course is to educate clinicians on how to identify patients at increased risk for firearm injury and intervene appropriately for the level and type of risk. This course on clinical strategies for firearm injury prevention is accredited by the California Medical Association (CMA) for 1 AMA PRA Category 1 CreditTM and sponsored by the American Psychological Association for 1 CE unit. We actively disseminate information about the CE course via our website, social media, CE partners, and BulletPoints collaborators. We continue to have additional learners on an ongoing basis. Since the launch of the course, 829 learners have registered and 561 have completed the CE course.

Social Media

BulletPoints regularly engages with stakeholders and shares timely information and resources through our X – formerly Twitter (@BulletPtsProj), LinkedIn (The BulletPoints Project at UC Davis), and YouTube (The BulletPoints Project at UC Davis) accounts. BulletPoints has 890 followers on X and 178 followers on LinkedIn. During the reporting period, our posts made 52,614 impressions and received 1,098 engagements on X and LinkedIn.

Publications and Media

The BulletPoints team co-authored scholarly publications and collaborated with and was featured in the media during the reporting period, including appearances on KTLA television, KCBS radio, and KTVU Fox news.

Future Directions

In the future we plan to continue developing evidence-based educational materials, further evaluate the effectiveness of our curriculum, and expand our audiences of diverse healthcare professionals, including by training other educators to implement our curriculum at their institutions. We look forward to continuing to shape the future of firearm injury prevention.

Future reports to the Legislature regarding BulletPoints Project activities will be provided as part of the Legislative reports regarding the activities of the California Firearm Violence Research Center at UC Davis (CFVRC), which has incorporated BulletPoints Project activities into its work.

2022-2023 BulletPoints Expenditure Report

Current Expenditures

The BulletPoints Project received a one-time allocation from the California legislature and commenced activities in the 2019-2020 fiscal year. Current year expenditures are reported from July 1, 2022, through June 30, 2023. The estimated carryforward is expected to be expended by April 30, 2024, at which time BulletPoints activities will be transitioned to the California Firearm Violence Research Center at UC Davis and included in the report to the legislature every 5 years thereafter.

One-time appropriation	\$ 3,850,000	
	Prior Periods Current SFY 2019 - 2022 2022 - 2023	
PERSONNEL (salaries and benefits)	\$ 1,893,494 \$ 905,971	\$ 2,799,465
TRAVEL	\$ 2,589 \$ 3,544	6,133
SUPPLIES AND EXPENSES	\$ 262,838 \$ 71,219	\$ 334,057
INDIRECT COST (prior year only)	\$ 4,520 \$ -	\$ 4,520
TOTAL EXPENDITURES	\$ 2,163,442 \$ 980,734	\$ 3,144,176
Estimated carryforward		\$ 705,824

BulletPoints current expenditure allocations reflect the continuation of content delivery through virtual mode.

Personnel expenditures are the largest expenditure for the BulletPoints Project, representing nearly 90% of total expenditures to date. Purchased services to support the virtual dissemination of content, materials, and social media engagement represent nearly 10% of cumulative expenditures. The remaining expenditures include expert professional consultation fees and miscellaneous supplies (including stock photo purchases) to support content development and delivery. As in previous years, travel expenses are less than expected as remote learning and online meetings have become the norm.

Appendix 1. Infographic of BulletPoints: Our First Three Years

The infographic is presented below and is also available on our website.





BulletPoints Curriculum and Tools



Our curriculum synthesizes key evidence in firearm injury prevention for different clinician types and settings. Our various curriculum formats have become a **go-to resource** for students and clinicians across the country.



Our core content and our signature 3A's Framework—Approach, Assess, Act—prepares clinicians to counsel patients on firearm injury prevention.



Our supplementary content covers epidemiology, guns 101, cultural humility, and more to help clinicians better understand firearm injury and implement the 3A's Framework.



Our continuing education course, Preventing Firearm Injury, is accredited, free, and available on-demand. Its patient encounter videos demonstrate how to put lessons learned into practice.



Our website, www.bulletpointsproject.org, has over 30 pages and 400 resources. It features indepth syntheses, blogs, videos, printables, a resource library, and other tools.

