California Stroke Registry

Jessica Núñez de Ybarra, MD, MPH
Chief, Chronic Disease Control Branch

November 24, 2020
Bay Area Silicon Valley Right Care Initiative
Virtual University of Best Practices
DISCLOSURES

No conflicts of interest to report
DISCLAIMER

The views and opinions expressed in this presentation are those of the author and do not necessarily reflect the official policy or position of any public health agency of California or of the United States government.
Public Health

“Public Health is what we, as a society, do collectively to assure the conditions in which people can be healthy.”

Chronic Disease Control Branch (CDCB)

Mission

*Prevent & optimally manage chronic disease*

Decrease the rate of chronic disease-related premature deaths and preventable disability collaborating with partners to:

- monitoring the burden of chronic disease,
- promoting positive lifestyle modifications,
- improving chronic disease systems of care,
- sharing best health practices and innovative research,
  and
- training future public health leaders.
CDCB Programs & Initiatives

• California Alzheimer's Disease Program
  (research, local health department pilot, clinical center services)
• California Farmworker Health Study
• California Heart Disease, Stroke, and Diabetes Prevention
  – California Cardiovascular Disease Prevention Program
  – California Stroke Registry/California Coverdell Program
  – Prevention Forward
  – Well-Integrated Screening and Evaluation for Women Across the Nation (WISEWOMAN)
• California Preventive Health and Health Services Block Grant Prevention 2020
• California Sickle Cell Care Centers Network for Adults
• Workforce Development
  – California Epidemiologic Investigation Service Fellowship Program
  – Preventive Medicine Residency Program
California Stroke Registry / California Coverdell Program (CSR/CCP)

- The California Master Plan (2007-2015) for Heart Disease and Stroke Prevention and Treatment
  - recommendation to create a statewide acute stroke care database to monitor quality.

- 2012, CA one of 11 states funded by CDC
- 2015, CA one of 9 states funded by CDC
- CSR monitors acute stroke care across pre-, in-, & post-hospital care settings
CSR/CCP Goals

• Reduce the rate of premature death and disability from acute stroke
• Increase public awareness of stroke treatment and prevention
• Reduce disparities in acute stroke care by providing underserved populations with better access to treatment
CSR/CCP Strategies

• Coordinate partnerships
• Recruit Local Emergency Management Service systems and health facilities to participate in data reporting
• Establish data system infrastructure for integrated data management system
  – *Get with the Guidelines-Stroke* patient management by American Heart Assn / American Stroke Assn
• Analyze and use data
  – generate benchmarking reports
• Coordinate stroke training and resources and stroke prevention messaging
Questions?

Tracee Watts, MPH
Program Lead

California Stroke Registry /
California Coverdell Program
Chronic Disease Control Branch
Center for Healthy Communities
California Department of Public Health
916-552-9950
tracee.watts@cdph.ca.gov
Thank you!

Jessica M. Núñez de Ybarra, MD, MPH, FACPM
Chronic Disease Control Branch Chief

California Department of Public Health
MS 7208, PO Box 997377
Sacramento, CA  95899-7377
jnunez2@cdph.ca.gov