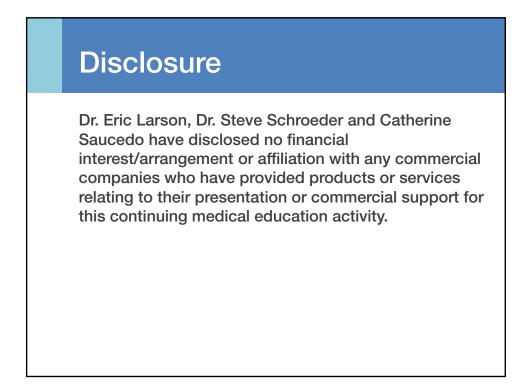
Welcome

Please stand by. We will begin shortly.

Smoking and Dementia: Are You at Risk for Alzheimer's?

Wednesday, June 25th, 2014 · 2pm ET (90 minutes)





Moderator



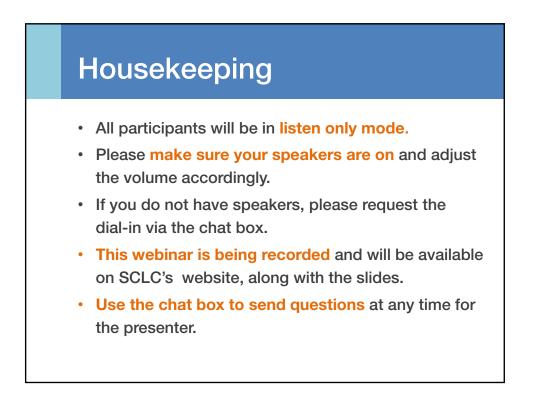
Catherine Saucedo

- Deputy Director, Smoking Cessation Leadership Center, University of California, San Francisco
- csaucedo@medicine.ucsf.edu

Agenda

- Welcome
 - Catherine Saucedo
- Presentation
 - Eric Larson, MD, MPH, MACP
- Q&A
- Closing Remarks





Poll question

- How much do you know about the prospect of preventing Alzheimer's by quitting smoking?
 - I am unfamiliar with this topic
 - I know a little about this topic
 - I know a lot about this topic

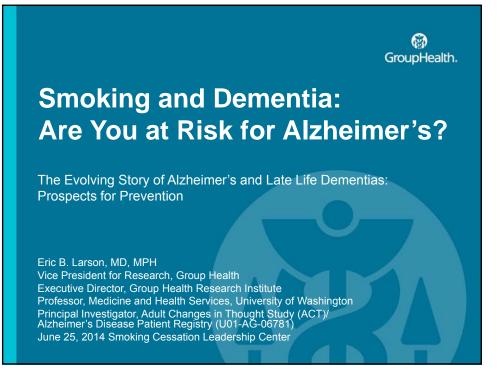
Today's Speaker

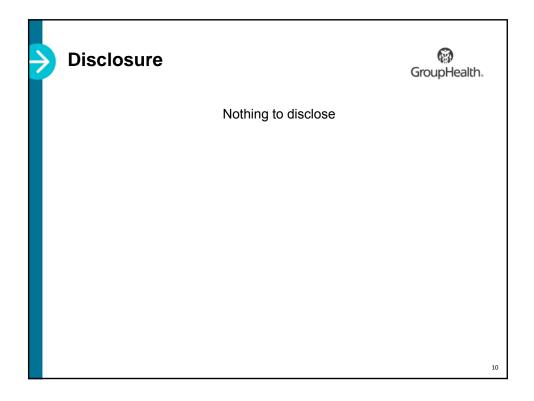


GroupHealth.

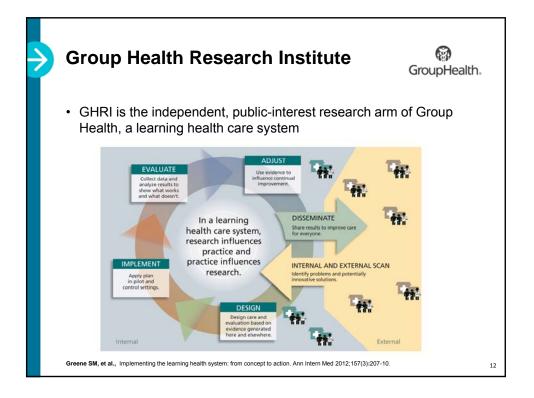
Eric B. Larson, MD, MPH, MACP

- Vice President for Research, Group Health
- Executive Director, Group Health Research Institute

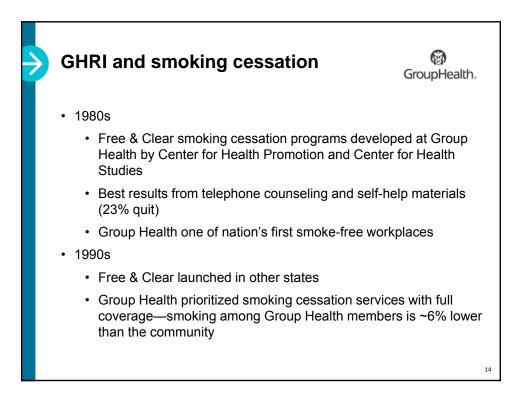


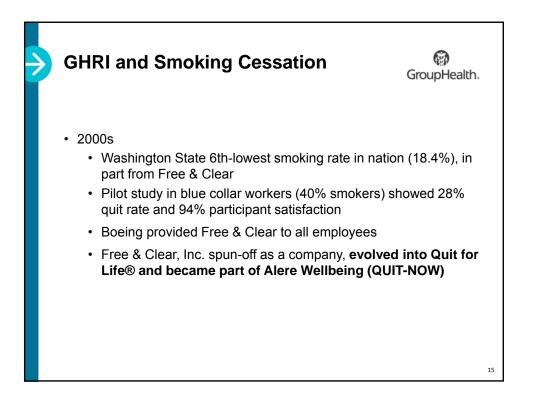


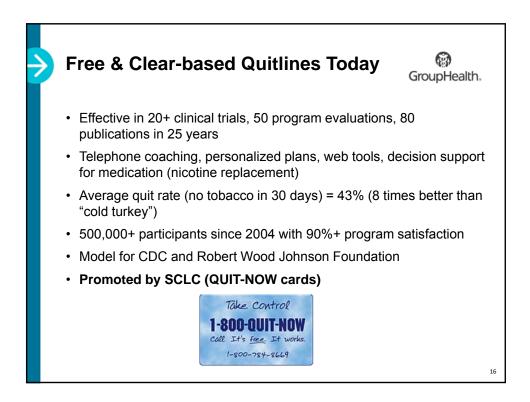


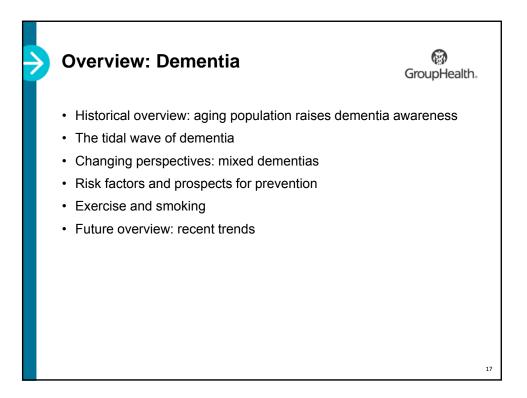


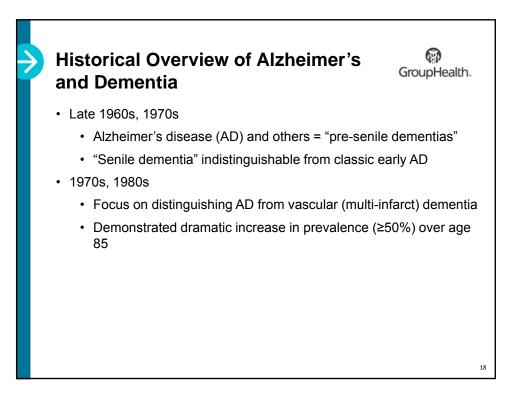


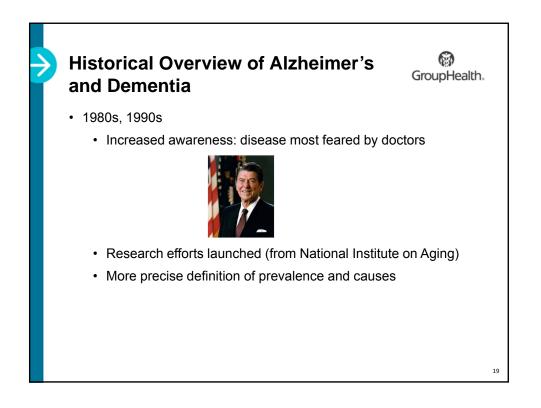


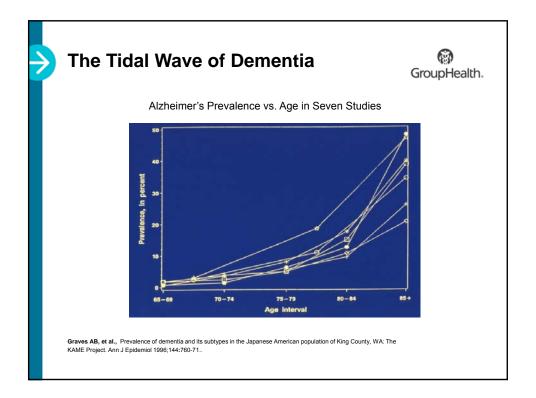




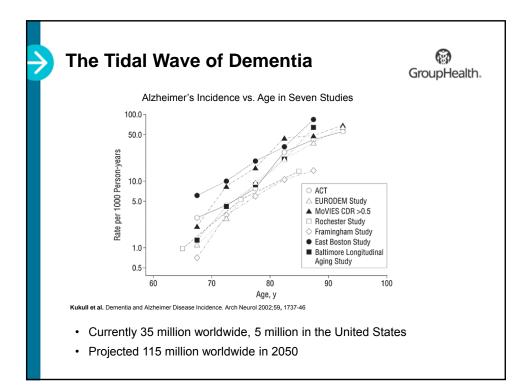


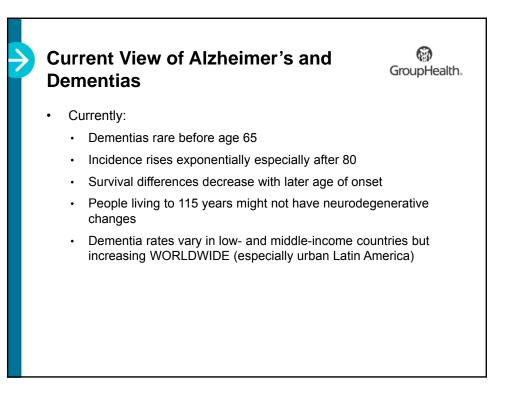


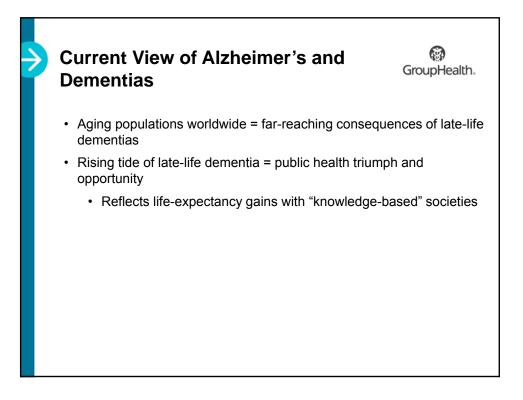


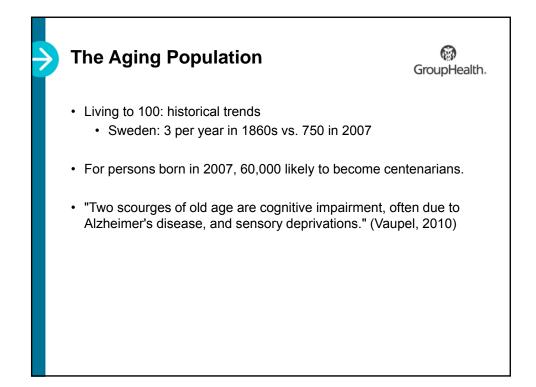


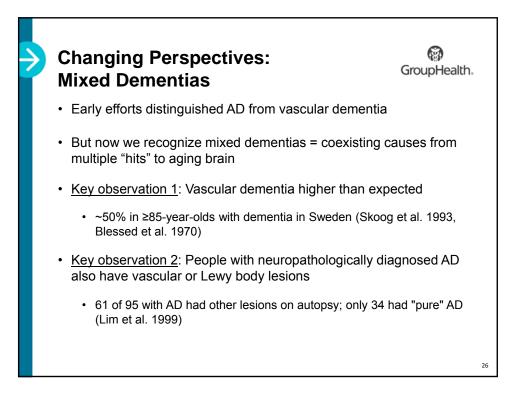
> The Tidal Wave of Dem	entia	🚱 GroupHealth.
Alzheimer's Prevalence (Kame study)		
<u>Age</u> 65 - 69 70 - 74 75 - 79 80 - 84 85 - 89	Rate .8 % 1.4 % 6.3 % 12.7 % 29.7 %	
90 - 94 95+	50.2 % 74.3 %	
Rule of thumb: Rates double every 5 years over 65 in developed countries, 7 in developing world		

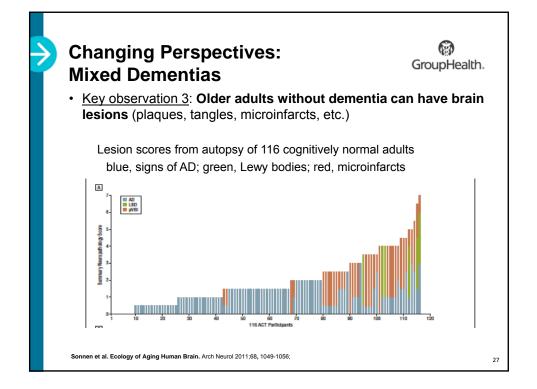


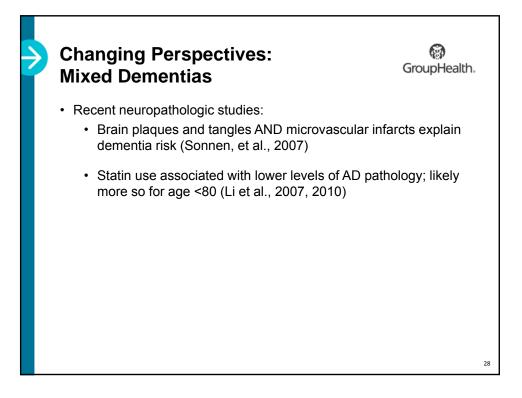










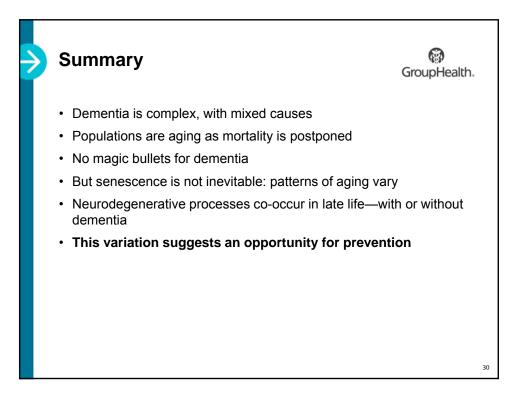


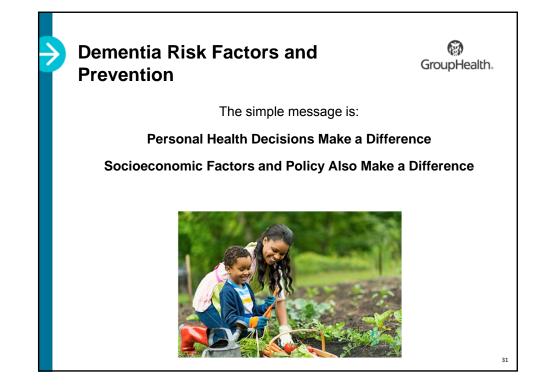


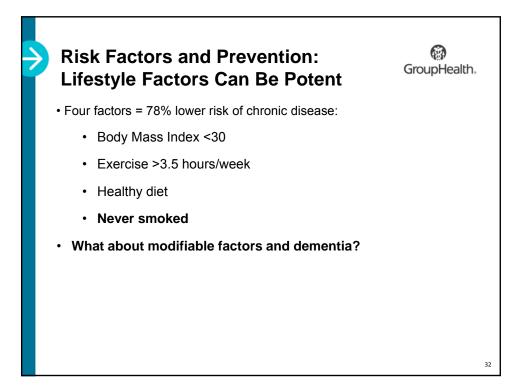


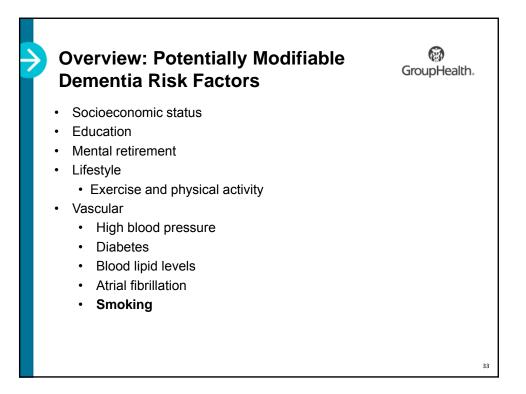
29

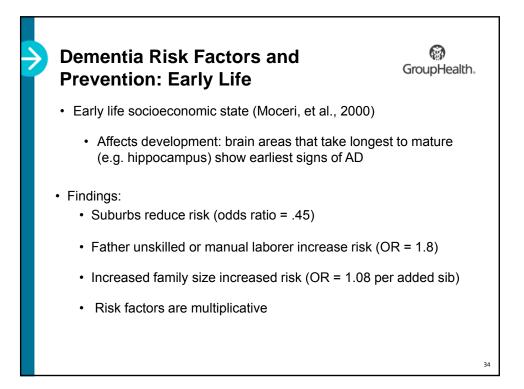
- · Examples of recent failures:
 - Antioxidant vitamins (Gray et al. 2008)
 - Non-steroidal anti-inflammatory drugs (Breitner 2009)
 - Ginkgo biloba (DeKosky et al. 2008)
 - H2 Blockers (Gray et al. 2011)
- · Cholinesterase inhibitors (e.g., donepezil) not likely the answer
 - · Improve cognition on tests but not necessarily daily function
- To date, no trials on amyloid-targeting drugs have been successful

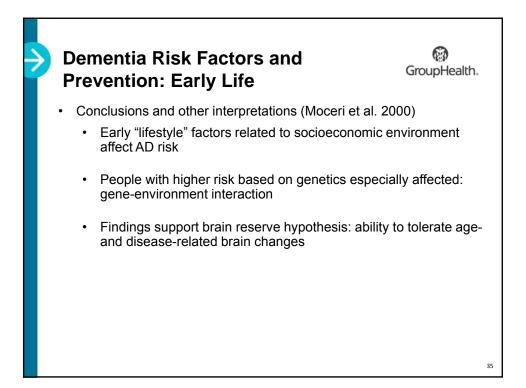


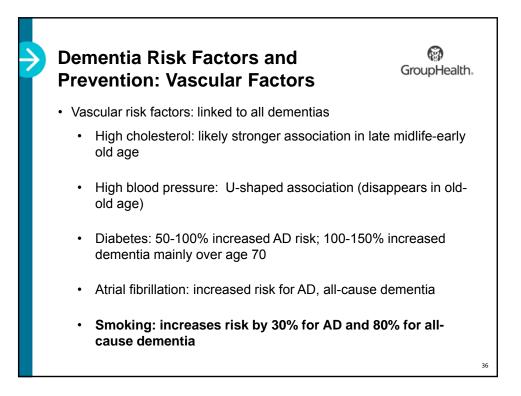






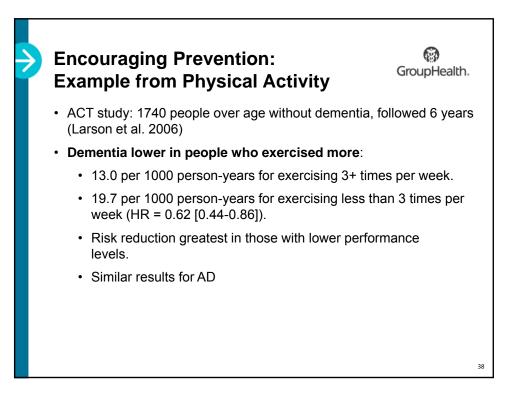


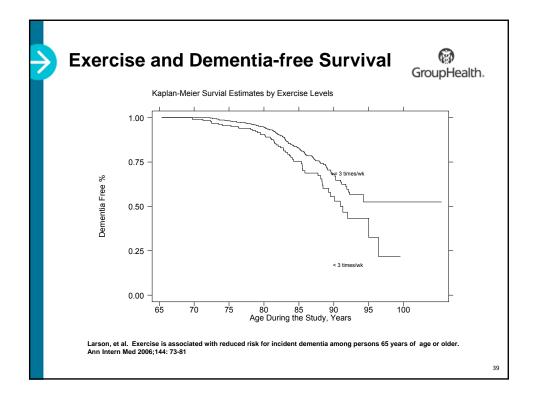


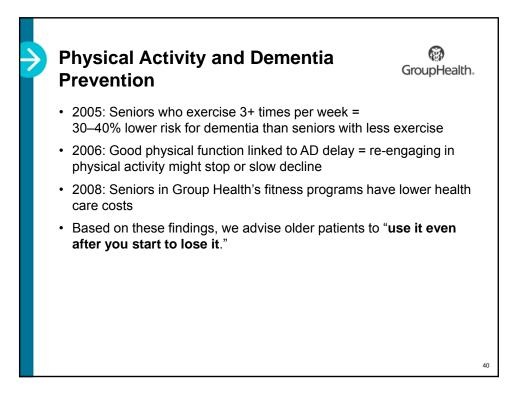


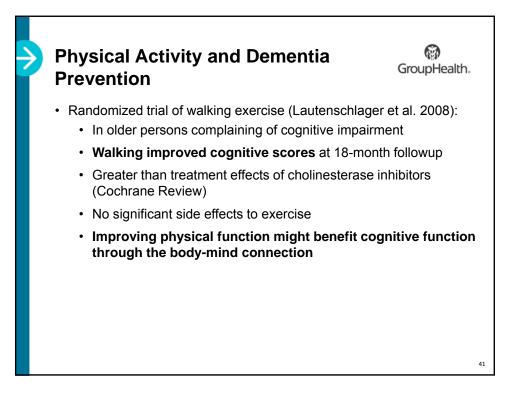
37

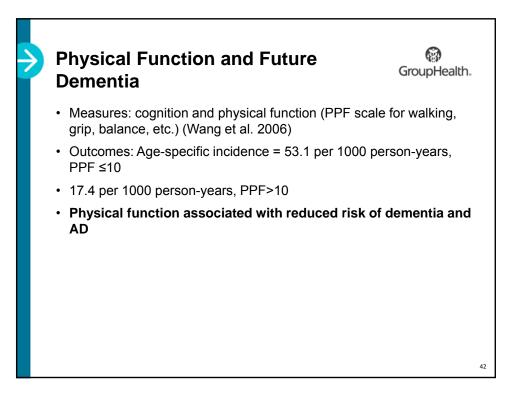
Encouraging Prevention: CroupHealth Example from Physical Activity Activity and dementia: initial results were confusing Results from 9 studies from USA, Canada, Sweden, Japan, France with different measures of activity (Fratiglioni et al. 2004) 4/9 studies reported no association 4/9 reported higher activity associated with lower AD risk 1/9 found only DANCING was associated with lower risk

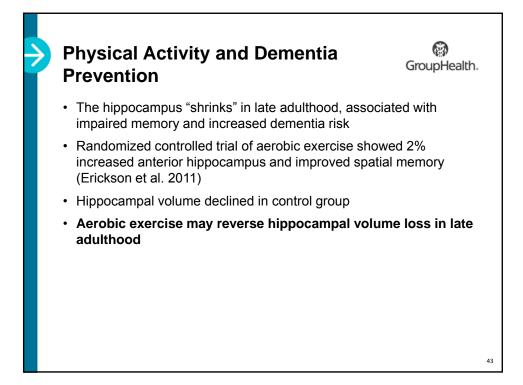


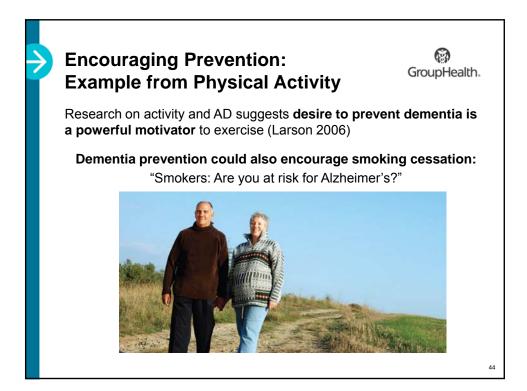


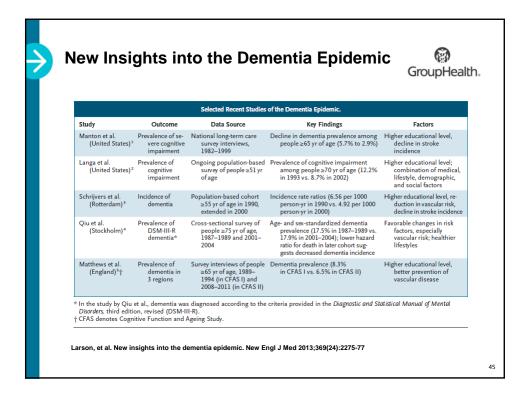


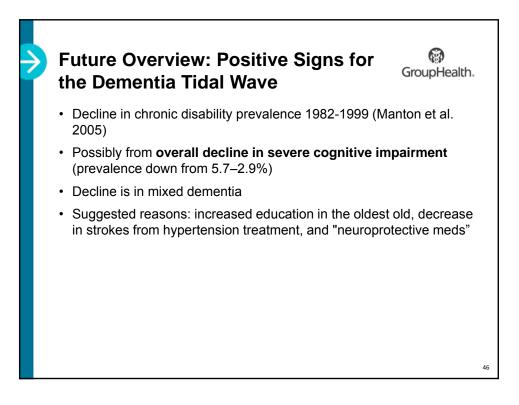


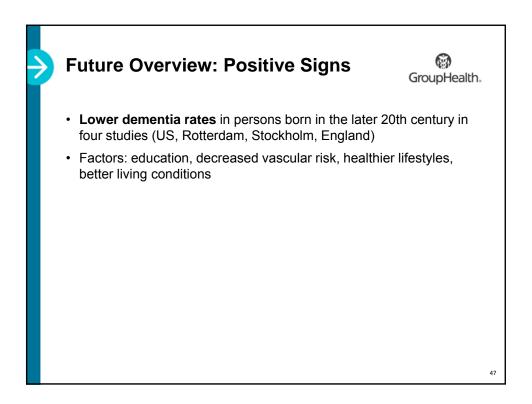


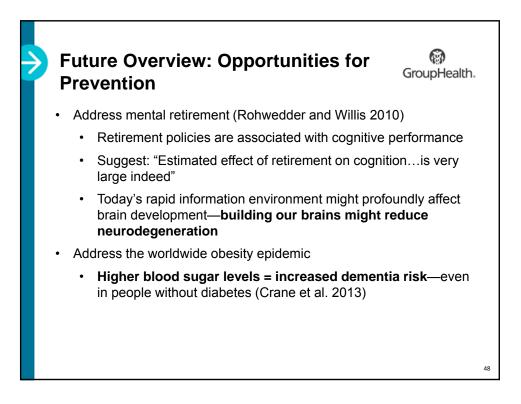


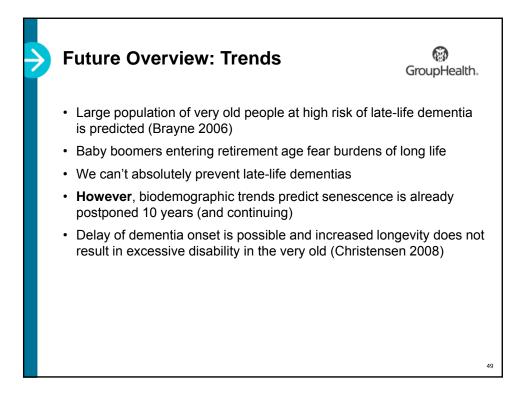


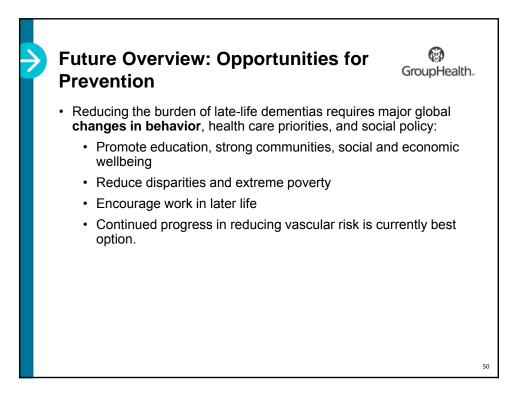
















Questions and Answers



 Submit questions via the chat box

Contact SCLC for technical assistance



CME/CEUs of up to 1.5 credits are available to all attendees for a fee of \$35 per certificate. Instructions will be emailed after the webinar.

Visit us online

http://smokingcessationleadership.ucsf.edu

Call us toll-free

1-877-509-3786



Closing remarks

- Please help us by completing the post-webinar survey.
- Thank you for your continued efforts to combat tobacco.

CME/CEU Statement

Accreditation:

The University of California, San Francisco (UCSF) School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

UCSF designates this live activity for a maximum of *1.5 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the webinar activity.

Nurse Practitioners and Registered Nurses: For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME.

Physician Assistants: The National Commission on Certification of Physician Assistants (NCCPA) states that the *AMA PRA Category 1 CreditsTM* are acceptable for continuing medical education requirements for recertification.

California Pharmacists: The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for *AMA PRA category 1 creditTM*. If you are a pharmacist in another state, you should check with your state board for approval of this credit.

Social Workers: This course meets the qualifications for 1.5 hours of continuing education credit for MFTs and/or LCSWs as required by the California Board of Behavioral Sciences. If you a social worker in another state, you should check with your state board for approval of this credit.