

From: Susan Gapstur <susan.gapstur@cancer.org>
To: "James E. Enstrom" <jenstrom@ucla.edu>
Subject: RE: Repeat Proposal for PM2.5 & Mortality Analysis Using CPS II
Date: Fri, 23 Aug 2013 17:32:30 +0000

Dear Dr. Enstrom,

We received your proposal to develop a collaboration with us on a study of PM2.5 in relation to total mortality using CPS-II data.

We are considering your request and will reach back out to you shortly.

Susan M. Gapstur, PhD, MPH
VP, Epidemiology Research Program
American Cancer Society

From: James E. Enstrom [mailto:jenstrom@ucla.edu]
Sent: Wednesday, August 21, 2013 3:54 PM
To: Susan Gapstur
Cc: Peter Campbell; Mia Gaudet; Eric Jacobs; Marjorie McCullough; Alpa Patel; Victoria Stevens; Lauren Teras
Subject: Repeat Proposal for PM2.5 & Mortality Analysis Using CPS II

August 21, 2013

Dear Dr. Gapstur,

Because of the importance of my August 15, 2013 email message below, I am sending it again in order to make sure that you have received it. I request that you and/or other members of the ACS Epidemiology Team acknowledge receipt of my proposal and indicate that it is being given serious consideration. I understand that "A decision on whether or not a full proposal should be submitted can often be made within a week" I request a timely response given the August 19, 2013 deadline for EPA compliance with the House Science Committee subpoena described below.

Thank you very much for your consideration of my request.

Sincerely yours,

James E. Enstrom, Ph.D., M.P.H.

Date: Thu, 15 Aug 2013 08:34:28 -0700
To: "Susan M. Gapstur" <susan.gapstur@cancer.org>
From: "James E. Enstrom" <jenstrom@ucla.edu>
Subject: Proposal for PM2.5 & Mortality Analysis Using CPS II

August 15, 2013

Susan M. Gapstur, Ph.D., M.P.H.
Vice President, Epidemiology Research Program
American Cancer Society
National Home Office
250 Williams Street NW
Atlanta, Georgia, 30303
susan.gapstur@cancer.org

Dear Dr. Gapstur,

I am writing to propose a collaborative analysis focusing on the relationship of fine particulate air pollution (PM2.5) and mortality in the ACS CPS II cohort. This analysis would be done in accord with the ACS Cancer Prevention Studies Data Access Policies and Procedures (<http://www.cancer.org/acs/groups/content/@research/documents/document/acspc-039148.pdf>).

Background and Significance

For information on the immediate national significance of this proposal and on my training and experience, please read the August 9, 2013 *Science* article "House Subpoena Revives Battle Over Air Pollution Studies" (<http://www.sciencemag.org/content/341/6146/604.full>), the August 10, 2013 GlobalWarming.org blog "Dispute Continues Over House Science Committee Subpoena to EPA for Secret Science" (<http://www.globalwarming.org/2013/08/10/dispute-continues-over-house-science-committee-subpoena-to-epa-for-secret-science/>) and the August 12, 2013 *ScienceInsider* article "Will House Science Panel Need an Ethical Review?" (<http://news.sciencemag.org/climate/2013/08/will-house-science-panel-need-ethical-review>). More details are provided in the cited hyperlinks, particularly one to my August 8, 2013 letter.

My history with the ACS dates back to 1973 and I have had extensive dealings with most of the ACS epidemiologists who previously held your position. In 1991 I was given identifying information and questionnaire data on the 118,094 California subjects in CSP I. I have almost completed 50-year mortality follow-up on these subjects, while maintaining absolute subject confidentiality. The follow-up procedures used are described in my 1999 *Epidemiology* paper "Smoking cessation and mortality trends among 118,000 Californians, 1960-1997" (http://journals.lww.com/epidem/Abstract/1999/09000/Smoking_Cessation_and_Mortality_Trends_among.7.aspx).

Proposal

My proposal for a collaborative analysis involves my 2005 *Inhalation Toxicology* paper “Fine particulate air pollution and total mortality among elderly Californians, 1973-2002” (http://www.arb.ca.gov/planning/gmerp/dec1plan/gmerp_comments/enstrom.pdf) and six papers based on prior analyses of CPS II data: 1995 Pope *AJRCCM* paper (<http://www.atsjournals.org/doi/abs/10.1164/ajrccm.151.3.7881654>), 2000 Krewski HEI Reanalysis Report (<http://pubs.healtheffects.org/view.php?id=6>), 2002 Pope *JAMA* paper (<http://jama.jamanetwork.com/article.aspx?articleid=194704>), 2009 Krewski HEI Report 140 (<http://pubs.healtheffects.org/view.php?id=315>), October 28, 2011 Jerrett Report (<http://www.scientificintegrityinstitute.org/JerrettCriticism102811.pdf>), and June 28, 2013 Jerrett *AJRCCM* paper (<http://www.atsjournals.org/doi/abs/10.1164/rccm.201303-0609OC>). The goal of this proposal is to determine the relationship of 1982-2006 mortality among CPS II subjects to 1979-1983 PM_{2.5} levels measured at 157 US EPA Inhalation Particulate Network sites throughout the United States. The 1995 Pope *AJRCCM* paper and the 2000 Krewski HEI Reanalysis Report included results for CPS II subjects near only 50 of the 157 sites. Age-adjusted and fully-adjusted relative risks will be calculated using the methodology described in the 2005 Enstrom *IT* paper and the 2000 Krewski HEI Reanalysis Report. The focus will be on California and the United States as a whole, with results for the follow-up periods used in the above papers, as well as for the most recent CPS II follow-up period. Specific details will be worked out by mutual agreement once this proposal is approved by ACS. Timely analysis is an important aspect of this proposal. If this collaboration is successful, then additional analyses will be requested.

Thank you very much for your consideration of this very important proposal.

Sincerely yours,

James E. Enstrom, Ph.D., M.P.H.
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