From: <u>Hudes, Estie</u>

Subject: 3/2 CAPS/PRC Town Hall, CAPS Methods Core & CAPS VP Program present: Steve Gregorich, PhD -- Introduction

to Exploratory Factor Analysis (EFA)

**Date:** Wednesday, February 17, 2021 7:24:37 PM

Attachments: <u>image002.png</u>

## CAPS Town Hall, CAPS Methods Core & CAPS Visiting Professor Program present:

## Steve Gregorich, PhD



## **Introduction to Exploratory Factor Analysis (EFA)**

Tues., March 2nd, 2021 11:00am – 12:30pm

**Register Here** 

## **Add To My Calendar**

This talk is Part I in a 3-part series being offered by CAPS Methods Core faculty member, Dr. Steve Gregorich, prior to his retirement later this year. The three sessions will be as follows:

**4/13,** 11-12:30 2. Introduction to SAS PROC VARCLUS: A (mostly) superior alternative to EFA \*

**5/11,** 11-12:30 3. Simplified power analyses for clustered sampling designs with compound symmetric covariance structure of *x* and *y*: A survey of sample size ratios (SSR).

**Dr. Steve Gregorich** is a Professor and statistician in the UCSF Department of Medicine. His research focuses on preventive health behaviors in diverse populations via clinic- and community-based randomized trials, quasi-experiments, and longitudinal observation studies. He has been investigator, principal statistician, and/or statistical/methodological mentor of over 80, largely federally funded, centers, projects, and career development awards.



**Estie Hudes**, PhD MPH (pronouns: she/her/hers)

Specialist / Statistician

Division of Prevention Science | University of California, San Francisco Center for AIDS Prevention Studies (CAPS) | UCSF Prevention Research Center

& Department of Epidemiology and Biostatistics

UCSF Profile | http://prevention.ucsf.edu

UCSF Box 0886 | 550 16th Street, 3rd Floor | San Francisco, California 94143

Fax: 415.476.5348

<sup>\*</sup> Co-Sponsored by the CAPS Visiting Professors Program

<sup>\*\*</sup>CONFIDENTIALITY NOTICE\*\* This e-mail communication and any attachments are for the sole use of the intended recipient and may contain information that is confidential and privileged under state and federal privacy laws. If you received this e-mail in error, be aware that any unauthorized use, disclosure, copying, or distribution is strictly prohibited. If you received this e-mail in error, please contact the sender immediately and destroy/delete all copies of this message.