OTHER SUPPORT

OMER, SAAD B.

ACTIVE

5R01Al125405-05 (Omer, Saad B.) 9/26/2016 -8/31/2021 1.90 CM

National Institutes of Health \$2,119,726 Impact of Eliminating Non-Medical Exemptions in California

The goal of this study is to evaluate the impact of non-medical exemption elimination in California

Role: PI

AWD7772899-GR206224 (Bansal) 07/01/2019-6/30/2021 0.45 CM

NIH (via Georgetown University) \$31,356

Vaccine Hesitancy and Erosion of Herd Immunity: Harnessing Big Data to Forecast Disease Re-emergence The goal of this study is to review individual-scale studies on vaccine hesitancy behavior and/or disease for analysis of the data and result validation purposes.

Role: Site PI

INV-001288 (Omer, Saad B.) 10/15/2019 -11/01/2021 1.35 CM

Bill and Melinda Gates Foundation \$565,007 Behavioral Insights – Landscape and Technical Expertise

The goal of the study is to contribute to the Vaccine Delivery 2020 focus of preventing 11.3 million deaths, and the longer-term goal of increased coverage and equity of immunization services. It will be a fundamental piece providing insights into the new demand strategy that seeks to better understand caregivers and the behavioral interventions that will lead to increased uptake of immunization services.

Role: PI

1R01HD097175 (Lopman/Omer MPI) 06/19/2019-03/31/2024 1.68 CM

NIH – National Institutes of Health \$342.832

Comprehensive Profiling of Social Mixing Patterns in Resource Poor Countries

This proposal aims to conduct the first multi-site study with the overall goal being to use standardized methods to collect social contact data from urban and rural populations in low and middle-income countries (LMICs) and to produce a publicly available database of social mixing data on LMIC populations.

Role: Site PI

1U01IP001110-01-00 (Omer, Saad B.) 08/01/2019 -07/31/2022 2.64 CM

CDC – Center for Disease Control \$995,150

AFIX-OB: A Customizable Quality Improvement Intervention to Increase Maternal Vaccine Uptake This proposal aims to evaluate the effectiveness of AFIX-OB, our adaptation of the traditional AFIX model, for improving maternal immunization delivery in the obstetric care setting.

Role: PI

1U01CK000572-01-00 (Omer, Saad B.) 09/01/2019 -08/31/2023 1.65 CM

CDC – Center for Disease Control \$698,955

Comprehensively Profiling Social Mixing Patterns in Workplace Settings to Model Pandemic Influenza Transmission

This proposal aims to conduct the first multi-site study with the overall goal to use standardized methods to collect social contact data from workplace settings in the United States. Data will be rigorously collected from four large companies. We will create a database of social mixing data from workplace settings.

Role: PI

A316240 (Malik, Fauzia)

01/01/2020 -06/30/2021

\$27,964

NIH (via Emory University)

TweenVax: A Comprehensive Practice-, Provider-, and Parent/Patient-Level Intervention to Improve Adolescent HPV Vaccination

The Yale University team will provide support and oversight to the formative phase data collection and analysis and reporting and will work with the full study team to revise and refine all study materials (e.g. SOPs, scripts, training modules) in preparation for the clinical trial phase.

Role: Co-I

INV-003373 (Omer, Saad B.)

10/15/2019-07/31/2021

0.77 CM

0.42 CM

Bill and Melinda Gates Foundation

\$775,000

Community-Based Mortality Study in Pakistan

This proposal aims to evaluate infant deaths associated with pertussis and respiratory syncytial virus (RSV) in Pakistan.

OVERLAP

none

OTHER

Dr. Saad Omer is an un-paid CI on a few Australian based projects. One of the projects, 'Transplacental transfer of RSV (respiratory syncytial virus) antibody and its impact on severe respiratory infections in Aboriginal Children: RSV ReACh study' has a seed funding of 75,000AUD from Infection, Inflammation and Immunity (Triple I) Clinical Academic Group of Sydney Partnership for Health, Education, Research and Enterprise (SPHERE). Another AU project Dr. Omer is a part of is called MumBubVax that is made up of two different grants. One grant is Murdoch Children's Research Institute II Theme grant for \$37,500. The project is for improving uptake and acceptance of maternal and childhood vaccines in pregnancy in Victoria - a novel and sustainable approach – started in 2017. The other grant is from the Bell Charitable Fund for \$15,000. The project is for improving uptake of maternal vaccines in pregnancy in Victoria – started in 2018. Although Dr. Omer is not being paid for his work on any of the above projects, he is doing so to benefit his research. These projects help Dr. Omer's academic mission and contribute to public health evidence base.