



Research BIO –Sketch

The Association of Immunization Managers (AIM) was created in 1999 to enable immunization managers to work together to effectively prevent and control vaccine-preventable diseases and improve immunization coverage in the United States and its territories. AIM membership includes representatives from all 64 state, territorial and local National Center for Immunization and Respiratory Diseases (NCIRD) grantees. These grantees, or Project Areas, include: the 50 states, the District of Columbia, American Samoa, Guam, the Republic of Marshall Islands, Micronesia, the Northern Mariana Islands, Palau, Puerto Rico, the Virgin Islands, Chicago, New York City, Houston, San Antonio and Philadelphia.

AIM conducts research independently and in partnership with outside organizations and researchers to develop and share evidence-based immunization policies and practices. AIM participates in varying aspects of research projects, including survey development, promotion, testing, data collection, evaluation and dissemination of results.

Peer-reviewed Publications

Hannan C, DeBlois A & Monroe J. Maintaining the Vaccine Safety. *Pediatrics*. 2009; 124: S571-S572

Lee GM, Santoli JM, **Hannan C**, et al. Gaps in vaccine financing for underinsured children in the United States. *JAMA*. 2007; 298 (6):638 –643

Professional Presentations

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| 2008 | The perceived importance of vaccine storage problems and variability of storage and handling policies among immunization programs in the US, National Immunization Conference, Atlanta, GA |
| 2008 | Considerations and timeline to incorporate a new vaccine in city and state immunization programs in the US, National Immunization Conference, Atlanta, GA |
| 2008 | Achieving better use of existing vaccines: An overlooked option, IOM Committee on Review of Priorities in the National Vaccine Plan, Chicago, IL |
| 2007 | School vaccination requirements, National Immunization Conference, Kansas City, MO |
| 2006 | Lessons learned from the 2004-2005 influenza vaccine shortage, National Immunization Conference, Washington DC |

(2010 Submitted Abstracts)

Lessons learned: Managing Hib vaccine during times of shortage, National Immunization Conference, Atlanta, GA. April 2010.

Characterization and costs of vaccine storage failures resulting in wasted vaccine, National Immunization Conference, Atlanta, GA. April 2010.

Improving communications during a vaccine shortage: Lessons learned from the 2008 – 2009 Haemophilus influenza Type-B (Hib) shortage, National Immunization Conference, Atlanta, GA. April 2010.

Functional Capabilities of Immunization Information Systems during Vaccine Shortages and Public Health Emergencies, National Immunization Conference, Atlanta, GA. April 2010.

Tracking State-Level Implementation of 2009-H1N1 Vaccination, National Immunization Conference, Atlanta, GA. April 2010.

Use of Immunization Information Systems by VFC Provider Sites in Oregon and Louisiana in Planning for and Managing the 2009 – 2010 Influenza Vaccination Campaign, National Immunization Conference, Atlanta, GA. April 2010.

Research Support

Susan Vadaparampil (PI) 7/01/08—06/30/12

National Institute of Health

Recommendation of HPV Vaccination Among U.S. Physicians

The major goal of this study is to conduct a nationally representative prospective study of physicians in the U.S. assessing recommendation for HPV vaccination at 2 time points early (three years post-HPV vaccine licensure) and later (five years post vaccine licensure) in the diffusion of HPV vaccination into clinical practice.

Role: Consultant

James Buehler (PI) 05/30/08—09/30/10

Office for Terrorism Preparedness and Emergency Response Centers for Disease Control and Prevention

Vaccine Shortages and Public Health Preparedness

The overarching goal of this project is to help improve public health preparedness through maximizing the capabilities of the U.S. vaccination system.

Role: Consultant

National Association of County & City Health Officials (PI) 08/30/08—05/30/09

Centers for Disease Control and Prevention

Evaluation of the CDC Adult Hepatitis B Vaccine Initiative

The overarching goal of this project is to evaluate the 2007 CDC Hepatitis B Vaccine Initiative in order to demonstrate efficacy, better characterize the initiative and understand the operational elements.

Role: Consultant

Gary Freed (PI) 11/01/07 – 10/31/08

Sabin Vaccine Institute

State-Level Perspectives on Immunization Policies, Practices, and Program Financing

The goal of this study is to document state-level immunization policies and practices, to explore the different ways that states are addressing the current challenges to their programs.

Role: Consultant