



Utility of a Research Toolkit for Public Health Professionals

APHL's Knowledge Management Resources: Providing Valuable Information to Enhance Your Work

Lorelei Kurimski, MS, and the Knowledge Management Committee (KMC)

Objective

To provide information, guidelines and helpful hints for conducting public health research.

Design

The APHL Knowledge Management Committee developed a Research Toolkit which provides a single comprehensive knowledge management resource to provide information and support public health research efforts and collaborations. While the primary target audience is public health laboratories, this Toolkit is applicable to any public health arena or system partner. The main categories within the Toolkit include:

- Organizational Sustainability;
- Getting Started in the Applied Research Arena;
- Tips to Support Proposal Development;
- Tips to Support Post-Award Management;
- Applied Research Examples;
- Resources- (Peer Reviewed Journals and Professional Trade Journals/Publications, Joining the Research Community via the Web);
- Potential Funding Agencies and Searching for Funding Opportunities; and
- Link to the 11 Core Functions.

Features and content cover areas such as descriptors, lessons learned and helpful hints, guidelines, as well as a vast array of examples and web links directly impacting public health research. Supplemental information is also provided to foster a broad understanding of essential research elements and provides an avenue for early-entry researchers to learn about these topics. This includes observations and formation of the research questions, creating the hypothesis, conducting a literature review, understanding the request for proposal, letter of intent and the pre-proposal, the proposal development and institutional review processes, how to prepare the final proposal, and publications (including the peer-review process)

Results

The Research Toolkit aims to easily provide value-added information within a single source document, to assist any professional interested in conducting public health research. Tailoring the Toolkit specifically towards public health professionals provides a focused effort to support public health laboratories to develop and foster not only new researchers, but encourage advances in public health science, disseminate and share research findings, and promote new collaborations.



APHL Knowledge Management Committee Mission:
To provide recommendation and guidance to APHL and its members to improve their quality of laboratory practice and scientific capability by leveraging data and information that are gathered, organized, managed and shared

Committee Members

Billie A. Juni, MS (Chair), Mimi Lachica, MA (Board Liaison), Mary Celotti, MS (Member), Ming S. Chan, PhD (Member), Romesh K. Gautom, PhD, MS (Member), Lorelei Kurimski, MS (Member), Mark McCann (Member), Shashi Mehta, PhD, MT(AAB), C.A.G.S. (Member), Victor Waddell, PhD (Member), Burton Wilcke, Jr., PhD (Member), Dongxiang Xia, MD, PhD, D(ABMM), SV(ASCP) (Member), Robert Rej, PhD (Member), John Ridderhof, DrPH (Organizational Liaison)

APHL Staff: Deborah Kim, Justin Underwood

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