

December 4, 2015

Dear Ms. Newell:

The purpose of this letter is to provide a general estimate of the projected costs to develop and maintain a stillbirth registry for the State of Kansas, as described in proposed House Bill No. 2324.

To develop this cost estimate, we used a working definition of stillbirth as any unintended fetal death occurring at 20 gestational weeks of age or more. Data collected through the fetal death evaluation protocol will include autopsy data, laboratory data, clinical findings, parental and fetal demographic information, fetal birth characteristics, prenatal care factors, and documentation of stillbirth follow-up care with parents. Final data components will be determined upon passage of the bill.

To establish a stillbirth registry as described, we estimate a one-year time commitment from two full-time staff, with limited oversight from KU faculty members. These start-up costs include database design (data collection, standardized data reports, full analytic datasets, de-identified datasets), programming to create the database, production of detailed protocols describing reporting processes, coordination with large reporting hospitals to establish standard reporting practices, and a pilot to test all components. Start-up costs also include production of a draft evaluation plan describing planned analyses to examine possible mechanisms to reduce the risk of stillbirths.

Table 1. Estimated Start-up Costs to Create and Establish Stillbirth Registry

Role	Time Commitment	Total Cost
Database Designer (Masters-level programmer)	1 year (1.0 FTE)	\$72,600*
Project Coordinator (MPH-level)	1 year (1.0 FTE)	\$59,400*
Project Oversight (PhD faculty)	1 year (0.1 FTE)	\$19,800*
Sub-total		\$151,800
Indirect Costs (53% of total cost)		\$80,454
Total Startup Cost Estimate		\$232,254

*Total cost includes direct salary plus a 32% fringe benefit calculation.

Once the database is established, database maintenance includes active surveillance to ensure that all stillbirths across the state are being reported, data collection and follow-up on any data components not provided in initial data reports, and limited routine data reports to be used by Kansas governmental entities. The results will present standard analyses of database components to describe data quality and completeness, in addition to providing summary analyses of stillbirth risk factors. Database maintenance also includes the regular creation of de-

identified datasets made available to the public. Full analytic datasets will be made available to researchers after faculty approves the research plan and confidentiality agreements are obtained.

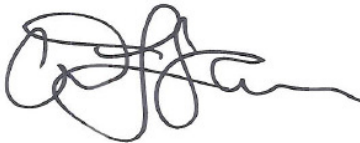
Table 2. Estimated Annual Costs to Maintain Stillbirth Registry

Role	Time Commitment	Total Cost
Project Coordinator (MPH-level)	1 year (0.75 FTE)	\$44,550*
Project Oversight (PhD faculty)	1 year (0.1 FTE)	\$19,800*
Sub-total		\$64,350
Indirect Costs (53% of total costs)		\$34,106
Total Maintenance Cost Estimate		\$98,456

*Total cost includes direct salary plus a 32% fringe benefit calculation.

These estimates are provided as guidelines for budgeting purposes. Please let me know if we can help in any other way!

Sincerely,



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