Health Systems Knowledge & Evaluation

Health Systems Knowledge & Evaluation (HSKE) helps drive AHS as a high-quality learning health system. We offer expert services to support evidence-informed decision-making across the lifespan for programs, innovation initiatives and quality improvement projects.

Evidence is information derived from a range of sources (e.g., experience, evaluation, research, and context) that has been subjected to testing and is found to be credible¹.

Our Core Services

Evidence Gathering, Analysis, and Synthesis

Support evidence-informed decision-making

- Find, gather and assess high quality sources of evidence
- Design and conduct large and small group consultations
- Interpret information to inform recommendations for healthcare settings



Evaluation Services

Expanding a culture of research and evaluation

- Support the development and testing of new initiatives or innovations
- Prepare feasible evaluation plans with cost estimates for projects of any size
- Lead evaluation projects with experienced practitioners
- Apply the highest ethical standards to reduce risk to participants
- Use the most reliable collection and analysis methods to inform decisionmaking
- Partner with stakeholders so metrics are meaningful and results are actionable

Knowledge Sharing and Education

Facilitate team learning and continuous improvement

- Design and facilitate productive and engaging virtual meetings to match need
- Use structured knowledge collection methods to gather and act on lessons learned
- Build knowledge sharing into a team's everyday activities and workflows
- Support the development of education, tools and resources to disseminate best practices
- Support the establishment and growth of communities of practice across AHS



Our Commitment



Best Practice



Reliable Results



Knowledge Dissemination



Highest Ethical Standard



Collaborative Practice



System Level Thinking

After You Contact HSKE

After an initiative or program reaches out to HSKE and completes the Intake Request Form:

- 1) We will set up one or more meetings to identify and clarify your support need
- 2) We will prepare a cost-estimate, if applicable, outlining the expected cost of our support
- 3) If necessary and when possible, we will work with you to secure funding support
- 4) We will craft and sign-off on a work agreement, outlining the agreed upon support HSKE will provide

¹ Scott C, Seidel J, Bowen S, Gall N. Integrated health systems and integrated knowledge: creating space for putting knowledge into action. Healthcare quarterly (Toronto, Ont.). 2009 Jan 1; 13:30-6.



Health Systems Knowledge & Evaluation

Business Standard

HSKE provides some services on a cost recovery basis to support innovation, research, and evaluation. The cost recovery model allows HSKE to ensure its sustainability within AHS and maintain the capacity to meet demand. Initial planning and full project oversight for AHS projects are provided in-kind by our Senior Consultants. As part of the cost recovery model, programs that require evaluation support from HSKE are encouraged to allocate roughly 5-15% of the initiatives' overall funding to evaluation. HSKE will also work with programs to identify funding sources. Please contact us for more information.

Examples of Cost Recovery

We have outlined examples of small, medium, and large-scale evaluation projects. Please note the amounts listed below are approximations and estimated project budgets will vary based on scope, complexity, and other factors.

Small Evaluation

Basic evaluation with one data collection method

Planning and Design* \$5,60

- ✓ Evaluation design and budget
- ✓ Logic model
- ✓ Evaluation framework

Interviews \$1,700

- ✓ Schedule, prepare and conduct 10 short (max 15 min) telephone interviews
- ✓ Clean verbatim transcription

Data Analysis

\$1,700

✓ Thematic Analysis (Read and review each transcript, prepare code book)

Reporting

\$3,500

- ✓ Rapid reporting (e.g., Two page preliminary findings infographic)
- ✓ Short summary report outlining main findings and recommendations

Total

\$12,500

Medium Evaluation

Evaluation project with two data collection methods

Planning and Design* \$17,500

- ✓ Project oversight
- ✓ Evaluation design and framework
- ✓ Brief literature review

Project Delivery

26,50

- ✓ Secondary data collection: administrative data, policy review ✓ Interviews: develop interview guides, recruit participants, conduct phone and in-person interviews, travel, transcription
- ✓ Analysis: secondary and interview data

Reporting

\$6,000

✓ Full reporting: Final report for both evaluation questions including results and recommendations

Total

\$50,000

Large Evaluation

Three-year developmental program evaluation

Project Management* \$60,000

- ✓ Working closely with program decision-makers
- ✓ Evaluation budget, planning, and design
- ✓ Ethics/operations approval (if required)
- ✓ Quality assurance

Evaluation Implementation

- ✓ Ongoing data collection: informed consent, patient and staff surveys, interviews and focus groups, admin data and chart reviews
- ✓ Data analysis: quantitative and qualitative
- ✓ Reporting: Rapid feedback reports to inform ongoing decision-making, interim and final reports, journal articles

Total

\$300,000

*may be provided in-kind for AHS projects

Contact Us



Our work is provincial, we can support programs anywhere in the province.



HSKE Website

healthsystemsknowledge@ahs.ca

Date: December 2023 Created by: Health Systems Knowledge & Evaluation

