GreyNet Education and Training Committee

Strategies for Teaching and Learning About Grey Literature

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Presented to the 21st International Conference on Grey Literature
October 22-23, 2019

Agenda

1. We share our stories

2. You share your stories

Part 1: Our Stories

Margo

- What is Gambling Research Exchange (GREO)?
    - A focus on knowledge translation
- How I first learned about grey literature
- Experiences with grey literature as a researcher
    - Constraints of academic reward system
    - Knowledge shortcomings

Experiences with grey literature at GREO

- Academics' perspectives and misconceptions: an uphill journey
  - Varies by discipline and experience
- Enhancing uptake
  - Rebranded "Grey Literature" collection to "Specialized Resources"
  - 10 categories with dropdown subcategories to assist searches
  - Custom content alerts

David

- Attitudes about grey literature in gambling research
  - "It's great but it is hard to find"
  - "It can't be trusted"[1]
- Why is the gambling grey literature important?
  - Different emphases
  - More detailed

1. Reilly C. Responsible gambling: A review of the research. Beverly, MA: National Center for Responsible Gaming; 2017. https://www.ncrg.org/resources/white-papers

Promoting Grey Literature in Gambling Research

- New document types in Evidence Centre

- Education and Awareness

  - Grow Evidence Centre collection as go-to source for gambling grey lit

  - Develop systematic grey lit search guidelines for gambling research

  - Grey literature presentation at gambling research conference (AGRI)

In Absentia: Marcus Vaska

https://youtu.be/cXqKbZLxL74

Alberta Health Services: Knowledge Resource Service

- 100,000 AHS Staff

- 17 Cancer Centres

- 6 Physical KRS Sites

- KRS motto: "providing staff and healthcare workers with access to and support in using evidence resources for evidence-informed decision-making and quality patient care"

KRS: Strategies for Teaching & Learning About GL

| Evidence at Your Fingertips	Grey Literature in Cancer Care
Introductory, non-exhaustive overview	Many published articles attribute origins to conference presentation, poster, or report
Grey literature definition	Primary resources transposed into studies published in leading journals
Grey literature document types	Actual frameworks/tools more easily identified in grey literature vs. academic publications
Value and use of grey literature to inform decision-making in healthcare	Grey literature education guide currently in development (KRS)
Identify various grey literature sources	"one learns best by example, by doing" (Comenius)
Search effectively for grey literature in Google	Grey truly blends with white to form literature of a unique, distinct shade
Appraise grey literature material via AACODS checklist	Tools used to evaluate document types (i.e. AGREE for guidelines)

Scott
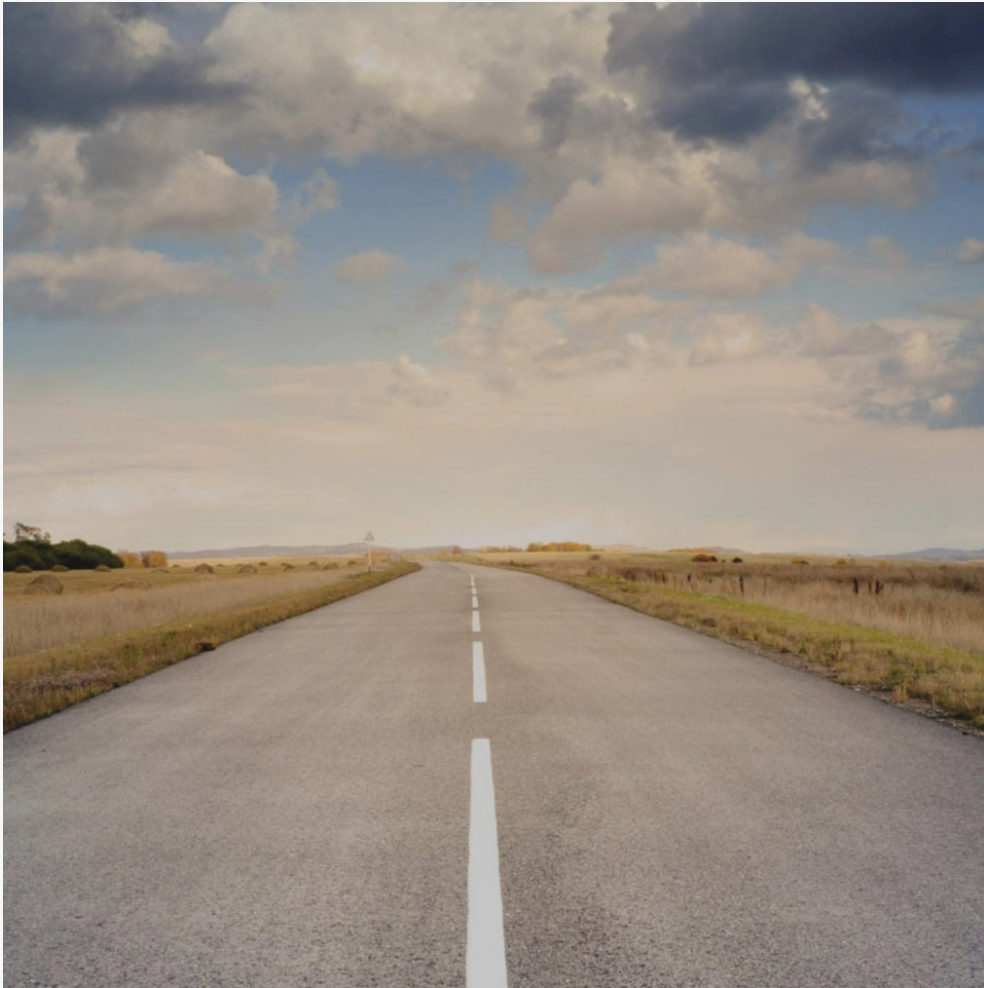
- Dahlgren Memorial Library (DML) at Georgetown University Medical Center
- How I first learned about Grey Literature
  - Colleague at DML
  - Continuing Education
- How have our clients responded when being introduced to the concept of grey literature?
  - Equal parts motivated and stressed
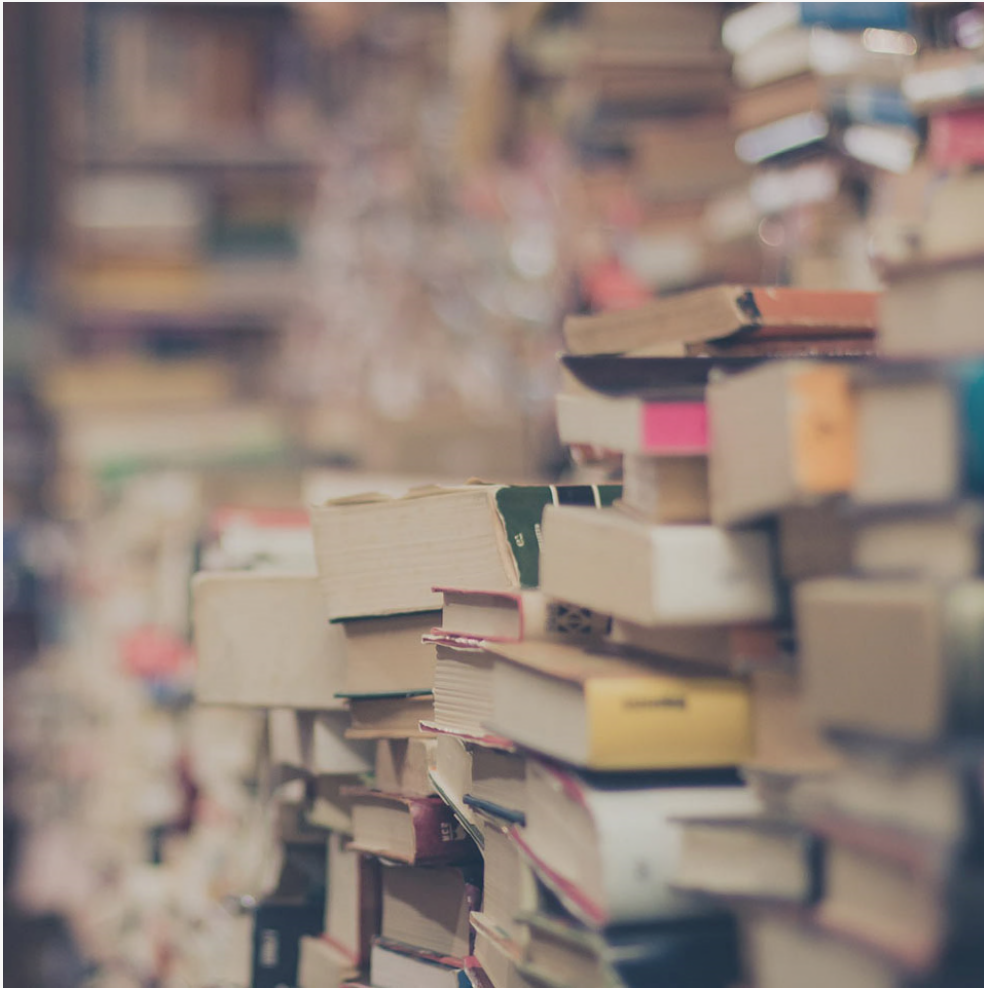
Scott

- Our typical learning objectives:
  - Define grey literature
  - Recognize different types and characteristics of grey literature
  - Understand the importance
  - Identify where to locate
  - Evaluate grey literature
- Why important in health sciences? Helps to:
  - Provide a complete picture
  - Offset issues related to publication bias

In Absentia: Sarah Bonato
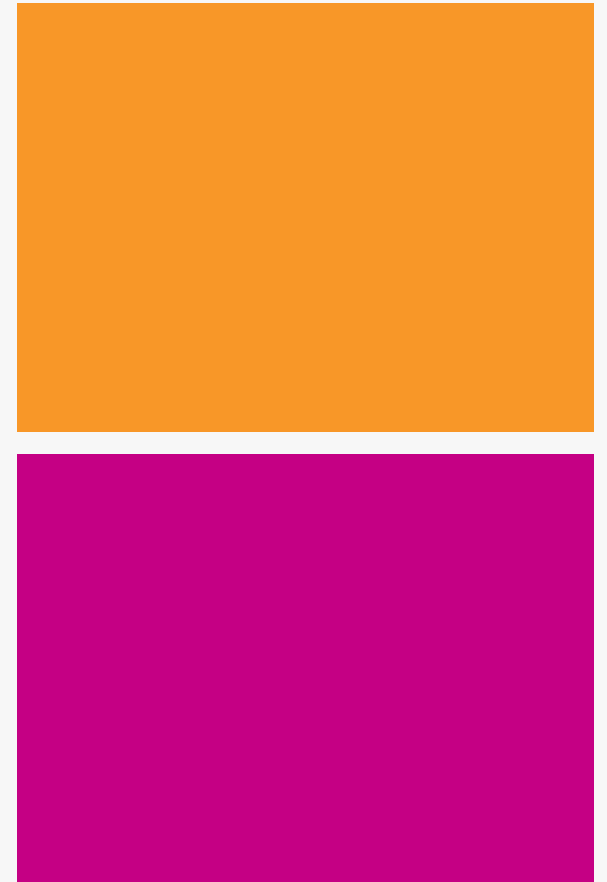

https://youtu.be/xjYofQIfWHk

+ Introducing CAMH

- Canada's largest mental health and addiction academic health science centre

- A Pan American Health Organization and a World Health Organization Collaborating Centre

- Serves over 31,000 patients per year

- Active with research, guideline and policy development

- The services and resources of the CAMH Library support and enhance CAMH's multidisciplinary research and clinical programs, its educational mandate and its health promotion initiatives.

camh

+ Our Library Users

- CAMH staff members

  - Clinical

  - Research

  - Education

  - Administration

- Students

- Patients

- Professionals from other organizations

- Members of the public

  (yes, we're a medical library, a patient library and a public library)

camh

Producer of Grey Lit	Select Type(s) of Grey Lit	Value
Professional Associations/Societies: i.e. Registered Nurses' Association of Associations	Fact sheets, policy briefs, toolkits and guidelines	Info on issues/concerns relevant to specific professional populations Clinical guidance
Governmental Agencies	Grey data (i.e. statistical information) Working papers, white papers, congressional/parliamentary reports Factsheets, pamphlets	Statistical info unavailable elsewhere Detailed background info Evaluation info Geographically specific
Nongovernmental/Charitable Organizations	Grey data Research reports Issue briefs	Info on emerging issues Background info
Other producers: authors of research in progress	Clinical trial data, dissertations, conference publications	Emerging interventions, issues, and initiatives Data unavailable elsewhere

+ CAMH: Strategies for Teaching & Learning About GL

- Teaching introductory workshops for staff
  - Diverse range of sources and types of grey lit need to be searched

- Advising on the value of grey literature sources in knowledge synthesis
  - Grey lit is a key source to search
    - Cochrane
    - PRISMA
    - AMSTAR

camh

Part 2: Your Stories

Think-Pair-Share

1. ## THINK
   Think about the questions on your own (1-2 minutes)

2. ## PAIR
   Pair up and discuss your answers with a partner (5 minutes)

3. ## SHARE
   Share interesting findings with the whole group (15 minutes)

Discussion Questions

1. How did you first learn about grey literature?

2. Do you teach grey literature at your institution?

3. How do we improve our understanding of grey literature through formal learning?

4. What methods should we use to disseminate information on grey literature more broadly?