Introduction to MedEdPORTAL: Accelerate your Teaching Preparation;
Publish your Educational Work

Linda M. Roth, Ph.D.
Assistant Dean
Faculty Affairs and Professional Development

Fall 2015

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Participant Objectives

• Define and describe an expanded definition of scholarship in academic medicine

• Explore MedEdPORTAL and iCollaborative as:
  – resources for teaching materials/strategies and potential collaboration
  – repositories for educational scholarship
Who Has Used MedEdPORTAL?

• Submitted?

• Downloaded?

• Searched?

• Peer Reviewer or Associate Editor?
MedEdPORTAL Suite of Services

**Publications**: peer reviewed health education and assessment tools

**iCollaborative**: promotes exchange of Innovative approaches, practices, and strategies for transforming healthcare

**CE Directory**: directory of evidence-based online CE credited activities

www.mededportal.org
Peer Reviewed Publications

Browse Publications

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Email
Subscribe

How to Communicate Value Added Care: Negotiation and Saying No

This workshop assists medical students, residents, physician assistants, advanced nursing students or practicing physicians, with communication strategies to enhance value-added care discussions with patients.

Featured Publications

Latest

- Interdisciplinary Simulation-Based ACLS Refresher Training for Internal Medicine Residents
- GI Biopsy Crash Course
- Critical Synthesis Package: Team Emergency Assessment Measure (TEAM)
- Twist on Cultural Sensitivity

News

News & Updates

- October 1, 2014
  Medical Schools to Test Core EPAs Before Students Begin Residency
- October 1, 2014
  Curriculum Inventory in Context
- October 1, 2014
  MedEdPORTAL at ICBSE

Sponsored Collections

Interprofessional Education
SPONSORED BY: Interprofessional Education Collaborative

Dentistry
SPONSORED BY: American Dental Education Association
Reflective Narrative Exercise

Description
Facilitating growth of interpersonal communication skills and emotional empathy has received significant attention in medical education. The need for targeted interventions has been highlighted through identification of detrimental behavior and through positive clinical outcomes correlated with providers with these specific skills. Simulations, role modeling, and lectures are somewhat removed from the learners' personal experiences, however. In an attempt to facilitate understanding of the various perspectives involved with difficult communication events and foster emotional empathy, our program incorporated use of a reflective narrative, focused on past frustrating or overwhelming interpersonal interactions in the learners' professional roles. This exercise was folded into the University of Louisville's PRIME (Primary Care Education Program) ambulatory rotation at the Veterans Affairs affiliate; in this context, the residents work with behaviorally flagged veterans (as labeled by the Behavioral Risk Committee) who have a high prevalence of abnormal psychology.

Citation

Educational Objectives
At the end of this exercise, the learner will be able to:

1. Implement reflective learning through the reconsideration of events and perspectives.
2. Provide examples of the importance of interpersonal interactions in successful patient care.
User Comments: I used this resource, with slight modifications, for an interprofessional group of medical students and graduate students focused on translational research. It was very useful. The students were engaged, the amount of advanced preparation for students was appropriate and not overwhelming. It led to a particularly rich discussion of clinical and translational research ethics.
Publications Statistics

• 50+ submissions/month
• Over 1,500 expert, nominated peer-reviewers
• 1,600 peer-reviewed publications currently available

• 1,000+ downloads weekly
• 196 countries
• All major health professions downloading
Publications Statistics

Health professions downloading:

- 69% Medical
- 22% Other/Interprofessional
- 8% Dental

Reason for Download:

- Teaching or Training
- Self Learning
- Curriculum Development
- Assessment/Evaluation
- Teaching or Training
Non-Peer Reviewed Resources

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Featured Resources

Latest
- The Bowman capsule of the glomerulus in the kidney (human, rat)
- Cholera in Haiti and the Modern "John Snow"
- Cartilage Formation
- Intramembranous Bone Formation

News

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  Curriculum Inventory in Context

CaseMaker: A Template for Production of E-cases for Pre-clinical and Clinical Medical Education

This teaching tool provides an understanding of the case report format, fosters basic medical knowledge across a wide range of topics, and incorporates education on refinement of the differential diagnosis based on the available medical data.
iCollaborative Resources

Fact Sheets
- Military Health History Pocket Card for Clinicians and Trainees
- Ambulatory Telemedicine Intervention in Heart Failure
- Partnering to Heal: Teaming Up Against Healthcare-Associated Infections
- The University of Texas MD Anderson Cancer Center – Interpersonal Communication And Relationship Enhancement (I*CARE) Program
- Adolescents’ Use of the Internet in Finding Health Information

References

Videos

Websites

Posters
iCollaborative Usage

My MedEdPORTAL
Henning Saul
Last sign in: June 18, 2012

My Favorites (7)  Matching My Interests (218)  My Submissions (3)

- **CICARE**
  - April 19, 2012
- **Internal Medicine Clerkship Team-Based Learning Series: Anemia Module**
  - March 30, 2012
- **Child Abuse Medical Examiner Online Training**
  - July 01, 2010
CE Directory

Find evidence-based online activities for continuing education credit.
Browse CE Directory

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Reliability of Professional Volunteers Recruited for Clinical Trials

In any clinical research study the participants/subjects form one of the most critical components of the study. This retrospective analysis focuses on the various pros and cons of having local or out-of-state volunteers for clinical trials.

Featured Activities

Latest
- Allergic Rhinitis
- Entecavir Plus Adefovir Combination Therapy Versus Lamivudine Add-On Adefovir for Lamivudine-Resistant Chronic Hepatitis B: A Meta-Analysis
- Navigating the Challenges of Clinical Diagnosis and Management of a Misdiagnosed Disease

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Sponsored Collections

iCollaborative
SPONSORED BY: Association of American Medical Colleges

Dentistry
SPONSORED BY:
## CE Directory Activities

### Patient Safety Simulation
- **Activity ID**: 249
- **Released**: August 21, 2009
- **Expires**: August 21, 2012

### Safe and Effective Opioid Prescribing for Chronic Pain
- **Activity ID**: 279
- **Released**: February 1, 2011
- **Expires**: January 31, 2013

### Comprehensive Unit-Based Safety Program and Stop BSI
- **Activity ID**: 207
- **Released**: August 1, 2010
- **Expires**: August 1, 2013

### Healthcare Improvement Skills Center Core QI Modules
- **Activity ID**: 255
- **Released**: September 1, 2010
- **Expires**: August 31, 2013

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**Team-Based**

**Quality Improvement**

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[www.mededportal.org/ce](http://www.mededportal.org/ce)
Pain Management - Assessing and Treating Neuropathic Pain

Activity ID: 1250
Released: June 30, 2013
Expires: June 30, 2016

Description:
Neuropathic pain is one of the most common types of pain, but it is often under-recognized and under-treated. It is defined by the International Association for the Study of Pain as pain "initiated or caused by a primary lesion or dysfunction in the nervous system."

Accreditor:
AMA PRA Category 1 Credit™

Credit(s) Awarded: 1.0
Fee: $6

Related Materials:
- Publications (5)
- iCollaborative (5)
- Continuing Education (5)
- Pain Management - Barriers to Pain Management (5)

Material Access:
This resource is hosted on an external web site.

Access External Site

Join the Conversation:
Have you downloaded this material? Share your thoughts with other users by commenting or rating this material.

Post a comment

0 ratings
Accessing Content:
MedEdPORTAL blank search
Demo: MedEdPORTAL keyword search
<table>
<thead>
<tr>
<th>Purpose</th>
<th>Publications</th>
<th>iCollaborative</th>
<th>CE Directory</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Recognize and advance educational scholarship</td>
<td>Share innovative approaches to transforming health care education</td>
<td>Promote certified online continuing education activities</td>
</tr>
<tr>
<td></td>
<td>Access peer reviewed, proven educational tools</td>
<td>Collaborate on tools in development</td>
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<td>Quick, searchable by content area</td>
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<tr>
<td></td>
<td>Author usage reports</td>
<td>Threaded commentary</td>
<td>Access online learning outside home institution/specialty</td>
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<tr>
<td></td>
<td>Formal citation for scholarly credit</td>
<td>Three year expiration</td>
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<td>Special clearance assessment tools</td>
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<tr>
<td>Yes</td>
<td></td>
<td>No</td>
<td>No</td>
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Quiz

• Who can create a MedEdPORTAL user account?
• Who can download resources from MedEdPORTAL?
• Who can submit resources to MedEdPORTAL?
• How much does it cost to use or download material from MedEdPORTAL?
• Why would you use MedEdPORTAL?
Publications Submission Process

Step 1: Preparing your submission
Packaging Your Submission

1. Generalizable material (i.e. size, content)
2. Stand alone learning module
3. Instructor’s Guide
Web-based Submissions

Your Website

Your Submission

Folder image retrieved 8/19/14 from: http://openclipart.org/image/300px/svg_to_png/88081/1285977495.png
Instructor’s Guide

- Educational Objectives
- Conceptual Background
- Implementation
- Effectiveness
Publications Submission Process

Step 2: Staff Editors help ensure Submission Standards are met.
• MedEdPORTAL staff screen each submission for potential third-party materials.

What % of submissions contain copyright issues?
Trivia Question

- What if you can't replace a copyrighted image in your resource?
Publications Submission Process

Step 3: Submission is reviewed by:
- 2 Expert Peer Reviewers
- 1 Content Associate Editor
- The Editor-in-Chief
Scholarship

Traditional Definition:

Original research that has been peer-reviewed and published
1990

Boyer offered new paradigm:

- recognized the full range of scholarly activity by college and university faculty
- questioned the existence of a reward system that pushed faculty toward research and publication and away from teaching
Implications of Boyer’s Work

Broadened the conventional definition of scholarship beyond the traditional research article.

BUT

Did it dilute scholarship such that virtually ANY academic work could be considered scholarship?

Many were reluctant to abandon peer review.
Glassick et al. extended Boyer’s work:

- examined changing nature of scholarship in colleges and universities
- proposed new standards with special emphasis on methods for assessment and documentation
- provided a base of information for and gave focus to the debate of institutional standards of rigor and quality
Teaching as Educational Scholarship

<table>
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<th>“Scholarship Assessed” Criteria</th>
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<tr>
<td>Clear Goals</td>
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<tr>
<td>Appropriate methods</td>
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<td>Significant results</td>
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<tr>
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Scholarship criteria for accommodating “educational products,” a non-traditional form of scholarship.
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</tr>
<tr>
<td>Reflective critique</td>
<td>The author thoughtfully assesses the submission to refine, enhance, or expand the original concept.</td>
<td>- Limitations</td>
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<tr>
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<td>- Areas for Improvement</td>
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</table>
Publications Statistics: Cumulative

- Accept: 6%
- Reject: 33%
- Revisions Required (later accepted): 61%
Publications Rejection Reasons

1. Insufficient educational context (not generalizable)
2. Mismatch of educational objectives and instructional content
3. Does not contribute to the field (e.g. superficial, reference materials)
4. Failure to adequately address revisions
Publications Submission Process

Step 4: Publication
Access restricted to instructors and designated persons.

- Assessment tools
- Standardized Patient cases
- OSCE
- Exam materials
MedEdPORTAL Timeline

- MedEdPORTAL
- 2008
- IPEC
- 2011
- ADEA
- 2013
- American Board of Medical Specialties
- 2014
- American Psychological Association
• Questions?

• Thank you!
Demo Live Site

• [www.meddedportal.org](http://www.meddedportal.org)