Web-Based Performance Assessment and Improvement Module

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Available at: https://works.bepress.com/erik_langenau/11/
WEB-BASED PERFORMANCE ASSESSMENT AND IMPROVEMENT MODULE

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Disclosures

None
## Continuous Professional Development

### Board Certified Physicians:
Osteopathic Continuous Certification (OCC)
Maintenance of Certification (MOC)

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Continuous Professional Development

Examples of Practice Improvement Programs

• **Simulation**
  – **Practical Exam / Standardized Patients**
    • AOBNMM Oral and Practical Exam
  – **Simulations (Mannequin, Part-task)**
    • ACLS / BLS
    • ABA (Anesthesiology) Simulation Exams
    • Fundamentals of Laparoscopic Surgery (FLS)
  – **Computer-Based Simulation**
    • ABFM Self-Assessment Module (SAM)

http://www.wiser.pitt.edu/sites/wiser/moca

www.sciencedirect.com
Examples of Practice Improvement Programs

• Practice Improvement Modules
  – ABMS: Patient Safety Improvement Program (PSI P)
  – ABFP: Performance in Practice Module (PPM)
  – ABIM: Practice Improvement Modules (PIM)
  – AOA: Clinical Assessment Program (CAP)
  – NBOME: Osteopathic Performance Assessment and Improvement Module (OPAIM™)

• Emerging Programs
  – Virtual Environments
  – Web-Based Communication Assessment
Continuous Professional Development

- **Osteopathic Performance Assessment and Improvement Module (OPAIM™)**
  - Web-based asynchronous platform
  - Formative assessment
  - Practice assessment
  - Educational components: journal club, video demonstrations, screencasts, etc
  - Self reflection
  - Individualized Learning Plan
  - Pre and post knowledge assessment
  - Pre and post performance assessment
  - Osteopathically distinct
  - Designed to satisfy Component 4 of OCC
Welcome to OPAIM™

Welcome to the OPAIM™ Product Catalog

**Osteopathic Manipulative Treatment of Low Back Pain OPAIM™ During Pregnancy**

The goal of the OMT OPAIM™ is to improve patient safety by enhancing patient-physician communication during pregnancy for recertifying DO’s.

- [tell me more](#)
- [see pricing](#)
- [purchase this OPAIM (requires Registration)](#)

**Medication Safety Communication OPAIM™**

The goal of the Communication Medication Safety OPAIM™ is to improve patient safety by enhancing patient-physician communication for recertifying DO’s.

- [tell me more](#)
- [see pricing](#)
- [purchase this OPAIM (requires Registration)](#)
Medication Safety Communication OPAIM™

Instructions

Once the physician learner accesses the educational module, he/she will be directed to an orientation page which will highlight the assessment objectives and steps for completing the module. Once completed, the participant will be directed to the home page (Figure 1) where the module begins. The physician learner will be instructed to complete each of the following steps (3-9) in sequential order.
• **NBOME’s Goal**
  – To assist specialty boards, colleges and stakeholders to develop OPAI M™ programs that are convenient, user-friendly, practical and applicable.
  – Help to create OPAI M™ programs which can be tailored to individual needs.

• **Two OPAI M™ prototypes are in development**
  – Medication Safety Communication
  – OMT For Low Back Pain in Pregnancy
  – These will be used for demonstration purposes to illustrate how NBOME can assist specialty boards, colleges and other stakeholders to develop OPAI M™ programs suitable to their needs.
• **Continuous Fitness for Practice Task Force**
  - Learning and measurement objectives
  - Content
  - References
  - Outcome measures

• **Learning and measurement objectives:**
  - At the conclusion of this OPAI M™, the learner will be able to:
    • Demonstrate the ability to communicate effectively at patient’s level of understanding.
    • Demonstrate effective techniques to improve communication with regard to medication safety.
    • Identify methods/techniques for more effective communication to improve adherence.
    • Identify methods/techniques for more effective communication to reduce adverse drug reactions.
Medication Safety Communication OPAIM™

Medication Safety
Osteopathic Performance Assessment and Improvement Module (OPAIM™)

Patient encounter questionnaire

Information in shaded area will not be entered into OPAIM™ data system

Date of encounter: ____________________

Patient identifier:
(Use the patient identifier that is automatically assigned to the patient, such as a Patient ID, or enter an identifier that is meaningful to your practice. Keep a record of this identifier, should you need to refer to this information or reference this information in the future.

1. The name of my newly prescribed medication is (please list ONLY one if multiple medications were given today). ____________________

2. I understand the purpose (reason) for taking the newly prescribed medication.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

3. I understand the consequences for not taking the newly prescribed medication.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

4. I understand how to take the newly prescribed medication.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

5. I understand when to take the newly prescribed medication.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

6. I understand the possible side effects of the newly prescribed medication.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

7. I understand the interactions with other medications.
   - Strongly Disagree
   - Disagree
   - Agree
   - Strongly Agree
   - Not Sure

NBOME, Continuous Professional Development and Innovations, 2012

- Based on clinical guidelines and national standards
- Developed and reviewed by content experts
Asynchronous Educational Activities

• Video demonstrations
• Didactic presentations
• Resource center
  – Summary of guidelines
  – Review articles
  – Patient care tools
• Individualized Learning Plan (ILP)
Continuous Professional Development

Meaningful opportunities to improve education, patient care and safety

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A time for innovation
Medicine in transition

Change

Opportunity

Innovation

Collaboration

Improved Patient Care
THANK YOU

Any Questions?

The NBOME's vision is to be the global leader in assessment for osteopathic medicine and related health care professions.
Our mission is to protect the public by providing the means to assess competencies for osteopathic medicine and related health care professions.

The NBOME creates and administers the Comprehensive Osteopathic Medical Licensure Examination of the United States (COMLEX-USA), the examination series that provides the pathway to licensure for osteopathic physicians. COMLEX-USA is accepted in all 50 states and many international jurisdictions.

NBOME...Committed to promoting excellence in osteopathic medical education and assessment.