# CLASSIFICATION SYSTEM FOR MEDICAL TEACHING ARTICLES (WITH SAMPLE SUBJECT HEADINGS/TOPICS)

### 1) GENERAL EDUCATION (group process, curriculum)

- a. Learning theory (social learning theory, memory)
- b. Behavioral change
- c. Developmental/adult learning theory
- d. Lecturing
- e. Role play
- f. Self-efficacy
- g. Cognitive psychology
- h. Theories of motivation
- i. Organizational development
- j. Philosophy of teaching (includes ethics)
- k. Mentoring (medical & other settings) / Role models
- l. Reflection
- m. Learning style

## 2) SFDC's EDUCATIONAL FRAMEWORK CATEGORIES

- LC Learning Climate
- **CS** Control of Session
- **CG** Communication of Goals
- **UR Promotion of Understanding and Retention**

**UR-AO** Advance Organizers

**UR-CM Concept Mapping** 

**UR-N** Note-taking

#### **EV** Evaluation

**EV-O** Ouestions

**EV-SA** Self-assessment

**EV-ML** Evaluation of medical learner

**EV-MT** Evaluation of medical teacher

**EV-T** Evaluation of teacher (non-medical)

**EV-WT Wait time** 

#### FB Feedback

**SDL Promotion of Self-Directed Learning** 

#### 3) MEDICAL EDUCATION

- a. Clinical teaching
- b. Primary care/ambulatory care (includes community-based teaching)
- c. Medical students/clerkships
- d. Curriculum (includes reform)
- e. Basic Science
- f. Residents (as learners, as teachers)
- g. Dr.- patient relations / interpersonal communication (includes interviewing)
- h. Continuing Medical Education (CME)
- i. Surgical Education

- j. Professionalism
- k. International Medical Education
- 4) ALTERNATIVE INSTRUCTION METHODS (video, problem-based learning, objective-structured clinical exams, web-based learning, distance learning, team-based learning, simulation)
- 5) TEACHING IMPROVEMENT
  - a. General faculty development (includes role models, promotion)
  - b. Medical faculty development
  - c. Facilitator training
  - d. Faculty resistance
  - e. Residents teaching training
- 6) TEACHING IMPROVEMENT METHODS
  - a. Video review
  - b. Seminars
  - c. Workshops
  - d. Consultation
  - e. Peer coaching
  - f. Microtraining
  - g. Self-assessment
  - h. Student evaluation
  - i. Miscellaneous
- 7) RESEARCH METHODOLOGY (self-report, retrospective pre vs. traditional pre ratings, qualitative research)
- 8) DISSEMINATION (institutional/organizational change, diffusion of innovations)
- 9) MEDICINE / HEALTHCARE
- 10) GENERAL/MISC