**CC-5.** The physical therapist *professional curriculum* includes content and learning *experiences* designed to prepare students to achieve educational outcomes required for initial practice of the profession of physical therapy. <sup>1(pp43-121),2(pp16-80)</sup> The curriculum is designed to prepare students to meet the practice expectations listed in CC-5.1 through CC-5.66.

Evidence of compliance:

Narrative:

- An analysis of how the curriculum as a whole prepares the student to meet the practice expectations
- For <u>each</u> of the following criteria (CC-5.1 through cc-5.66) (tabular format is Acceptable):
  - Identify where the content is presented and provide example(s)/ description(s) of the learning experiences that are designed to meet the practice expectations.
  - Provide a maximum of 5 examples of course objectives that demonstrate the expected level of student performance. Include objectives from clinical education courses. If applicable. If the expectation is a curricular theme, examples of course objectives from multiple courses are required, up to a maximum of 10; and
  - Describe the level of actual student achievement, including outcome data if available.

# Appendices:

Course syllabi, tabbed.

## On-site:

Additional course materials

#### **Professional Practice Expectation: Accountability**

- Adhere to legal practice standards, including all federal, state and institutional regulations related to patient/client care and fiscal management.
- **CC-5.2** Have a fiduciary responsibility for all patient/clients.
- **CC-5.3** Practice in a manner consistent with the professional Code of Ethics.
- CC-5.4 Change behavior in response to understanding the consequences (positive and negative) of his or her actions.
- **CC-5.5** Participate in organizations and efforts that support the role of the physical therapist in furthering the health and wellness of the public.

<sup>\*</sup>taken from the 2006 Evaluative Criteria

## **Professional Practice Expectation: Altruism**

- **CC-5.6** Place patient's/client's needs above the physical therapist's needs.
- **CC-5.7** Incorporate *pro bono* services into practice.

#### **Professional Practice Expectation: Compassion/Caring**

- **CC-5.8** Exhibit caring, compassion, and empathy in providing services to patients/clients.
- **CC-5.9** Promote active involvement of the patient/client in his or her care.

#### **Professional Practice Expectation: Integrity**

**CC-5.10** Demonstrate professional behavior in all interactions with patients/ clients, family members, caregivers, other health care providers, students, other consumers, and payers.

# **Professional Practice Expectation: Professional Duty**

- CC-5.11 Demonstrate professional behavior in all interactions with patients/ clients, family members, caregivers, other health care providers, students, other consumers, and payers.
- **CC-5.12** Participate in self-assessment to improve the effectiveness of care.
- **CC-5.13** Participate in peer assessment activities.
- **CC-5.14** Effectively deal with positive and negative outcomes resulting from assessment activities.
- **CC-5.15** Participate in clinical education of students
- **CC-5.16** Participate in professional organizations

<sup>\*</sup>taken from the 2006 Evaluative Criteria

## **Professional Practice Expectation: Communication**

**CC-5.17** Expressively and receptively communicate in a *culturally competent* manner with patients/clients, family members, caregivers, practitioners, interdisciplinary team members, consumers, payers, and policymakers.

#### **Professional Practice Expectation: Cultural Competence**

CC-5.18 Identify, respect, and act with consideration for patients'/clients' differences, values, preferences, and expressed needs in all professional activities.

#### **Professional Practice Expectation: Clinical Reasoning**

- CC-5.19 Use clinical judgment and reflection to identify, monitor, and enhance clinical reasoning to minimize errors and enhance patient/client outcomes.
- **CC-5.20** Consistently apply current knowledge, theory, and professional judgment while considering the patient/client perspective in patient/client management.

#### **Professional Practice Expectation: Evidence-based Practice**

- **CC-5.21** Consistently use information technology to access sources of information to support clinical decisions.
- CC-5.22 Consistently and critically evaluate sources of information related to physical therapist practice, research, and education and apply knowledge from these sources in a scientific manner and to appropriate populations.
- CC-5.23 Consistently integrate the best evidence for practice from sources with clinical judgment and patient/client values to determine the best care for a patient/client.

<sup>\*</sup>taken from the 2006 Evaluative Criteria

- **CC-5.24** Contribute to the evidence for practice by written systematic reviews of evidence or written descriptions of practice.
- **CC-5.25** Participate in the design and implementation of patterns of best clinical practice for various populations.

## **Professional Practice Expectation: Education**

**CC-5.26** Effectively educate others using culturally appropriate teaching methods that are commensurate with the needs of the learner.

# Patient/Client Management Expectation: Screening

CC-5.27 Determine when patients/clients need further examination or consultation by a physical therapist or referral to another health care professional.

## Patient/Client Management Expectation: Examination

- **CC-5.28** Examine patients/clients by obtaining a history from the and from other sources.
- **CC-5.29** Examine patients/clients by performing systems reviews.
- **CC-5.30** Examine patients/clients by selecting and administering culturally appropriate and age-related tests and measures. Tests and measures include, but are not limited to, those that assess:
  - a. Aerobic Capacity/Endurances
  - b. Anthropometric Characteristics
  - c. Arousal, Attention, and Cognition
  - d. Assistive and Adaptive Devices
  - e. Circulation (Arterial, Venous, Lymphatic)
  - f. Cranial and Peripheral Nerve Integrity
  - g. Environmental, Home, and Work (Job/School/Play) Barriers

<sup>\*</sup>taken from the 2006 Evaluative Criteria

- h. Ergonomics and Body Mechanics
- i. Gait, Locomotion, and Balance
- j. Integumentary Integrity
- k. Joint Integrity and Mobility
- I. Motor Function (Motor Control and Motor Learning)
- m. Muscle Performance (including Strength, Power, and Endurance)
- n. Neuromotor Development and Sensory Integration
- o. Orthotic, Protective, and Supportive Devices
- p. Pain
- q. Posture
- r. Prosthetic Requirements
- s. Range of Motion (including Muscle Length)
- t. Reflex Integrity
- u. Self-Care and Home Management (including activities of daily Living [ADL] and instrumental activities of daily living [IADL])
- v. Sensory Integrity
- w. Ventilation and Respiration/Gas Exchange
- x. Work (Job/School/Play), Community, and Leisure Integration or Reintegration (including IADL)

#### Patient/Client Management Expectation: Evaluation

**CC-5.31** Evaluate data from the examination (history, systems review, and tests and measures) to make clinical judgments regarding patients/clients.

# **Patient/Client Management Expectations: Prognosis**

**CC-5.34** Collaborate with patients/clients, family members, payers, other \*taken from the 2006 Evaluative Criteria

professionals, and other individuals to determine a plan of care that is acceptable, realistic, *culturally competent*, and patient-centered.

- **CC-5.35** Establish a physical therapy plan of care that is safe, effective, and patient/client-centered.
- CC-5.36 Determine patient/client goals and outcomes within available resources and specify expected length of time to achieve the goals and outcomes.
- CC-5.37 Deliver and manage a plan of care that is consistent with legal, ethical, and professional obligations and administrative policies and procedures of the practice environment.
- **CC-5.38** Monitor and adjust the plan of care in response to patient/client status.

## Patient/Client Management Expectation: Intervention

- **CC-5.39** Provide physical therapy interventions to achieve patient/client goals and outcomes. Interventions include:
  - a. Therapeutic Exercise
  - b. Functional Training in Self-Care and Home Management
  - c. Functional Training in Work (Job/School/Play), Community, and Leisure Integration or Reintegration.
  - d. Manual Therapy Techniques (including Mobilization/Manipulation Thrust and Nonthrust Techniques)
  - e. Prescription, Application, and, as Appropriate, Fabrication of Devices and Equipment.
  - f. Airway Clearance Techniques
  - g. Integumentary Repair and Protection Techniques
  - h. Electrotherapeutic Modalities
  - i. Physical Agents and Mechanical Modalities

<sup>\*</sup>taken from the 2006 Evaluative Criteria

- CC-5.40 Determine those components of interventions that may be directed to the physical therapist assistant (PTA) upon consideration of: (1) the needs of the patient/client, (2) the PTA's ability, (3) jurisdictional law, (4) practice guidelines/policies/codes of ethics, and (5) facility policies.
- **CC-5.41** Provide effective culturally competent instruction to patients/clients and others to achieve goals and outcomes.
- **CC-5.42** Complete documentation that follows professional guidelines, guidelines required by health care systems, and guidelines required by the practice setting.
- **CC-5.43** Practice using principles of risk management.
- **CC-5.44** Respond effectively to patient/client and environmental emergencies in one's practice setting.

# Patient/Client Management Expectation: Outcomes Assessment

- CC-5.45 Select outcome measures to assess individual outcomes of patients clients using valid and reliable measures that take into account the setting in which the patient/client is receiving services, cultural issues, and the effect of societal factors such as reimbursement.
- **CC-5.46** Collect data from the selected outcome measures in a manner that supports accurate analysis of individual patient/client outcomes.
- **CC-5.47** Analyze results arising from outcome measures selected to assess Individual outcomes of patient/clients.
- **CC.5.48** Use analysis from individual outcome measurements to modify the plan of care.
- **CC-5.49** Select outcome measures that are valid and reliable and shown to be generalizable to patient/client populations being studied.

# Practice Management Expectation: Prevention, Health, Promotion, Fitness, and Wellness

<sup>\*</sup>taken from the 2006 Evaluative Criteria

CC-5.50	Provide <i>culturally</i> competent physical therapy services for prevention, health promotion, fitness, and wellness to individuals, groups and communities.
CC-5.51	Promote health and quality of life by providing information on health promotion, fitness, wellness, disease, impairment, functional limitation

disability and health risks related to age, gender, culture, and lifestyle

**CC-5.52** Apply principles of prevention to defined population groups.

within the scope of physical therapy practice.

# **Practice Management Expectation: Management of Care Delivery**

- **CC-5.53** Provide culturally competent first-contact care through direct access to patients/clients who have been determined through the screening and examination processes to need physical therapy care.
- **CC-5.54** Provide culturally competent care to patients/clients referred by other practitioners to ensure that care is continuous and reliable.
- **CC-5.55** Provide culturally competent care to patients/clients in tertiary care settings in collaboration with other practitioners.
- **CC-5.56** Participate in the case management process.

# **Practice Management Expectation: Practice Management**

- **CC-5.57** Direct and supervise human resources to meet patients/client's goals and expected outcomes.
- **CC-5.58** Participate in financial management of the practice.
- **CC-5.59** Establish a business plan on a programmatic level within a practice.
- **CC-5.60** Participate in activities related to marketing and public relations.
- **CC-5.61** Manage practice in accordance with regulatory and legal requirements.

# **Practice Management Expectation: Consultation**

<sup>\*</sup>taken from the 2006 Evaluative Criteria

**CC-5.62** Provide consultation within boundaries of expertise to businesses, Schools, government agencies, other organizations, or individuals.

# **Practice Management Expectation: Social Responsibility and Advocacy**

- CC-5.63 Challenge the status quo of practice to raise it to the most effective level of care.
- **CC-5.64** Advocate for the health and wellness needs of society.
- **CC-5.65** Participate and show leadership in community organizations and volunteer service.
- **CC-5.66** Influence legislative and political processes.

<sup>\*</sup>taken from the 2006 Evaluative Criteria