

Supplementary Material

Table 2: Textual analysis of the objective and list of topics relevant to ethics in PT across universities of Saudi Arabia

Name of University	Overall Objectives /Course description	Objective related to Knowledge and understanding	Objective related to Skills	Objective related to competence	List of topics having key words related to ethics
Shaqra University	The course also touches on ethics, laws, and professionalism in physical therapist practice.	The students will be able to follow the ethical principles in Physical Therapy Practice.	They will learn to conduct the ethical and legal issues in Physical Therapy	The students will demonstrate the ethics and management of Physical Therapy Cases	Ethical issues, Ethics and values, and Ethical principles
	To acquire knowledge of professionalism and successful leader in Physical Therapy				
	To enable the candidate to acquire the knowledge of the ethical code of professional practice				
	To acquire the moral and legal aspects of Physical Therapy practice and the role of the World Health Organization and World Confederation of Physical Therapy				
King Khalid University	This course will survey several important ethical issues, problems and dilemmas that arise in the context of the delivery of healthcare.	Students will be able to know about meaning, definition, principles, types and various components of ethics, ethical issues and dilemma in physiotherapy and their remedies.	NR	NR	Basic concepts of patient rights and responsibilities, Code of Ethics, Common ethical problems in Physical Therapy Practice, and Ethical issues during Health Communication
	Understand Medico-legal aspects, ethics of health care, professional rules, standards and policies that apply to Physical Therapy practice.	NR			
	This course is designed to provide a broad overview of Health Care Services and principles of Ethics for physiotherapist.	NR			
	The course is an introduction to the administration of hospitals and physiotherapy services.	Know about the basic ethics & bed side manners, when	Demonstrate an appreciation of the ethics	NR	Research Ethics: - Ethical Principles and Human Participation Protections, Informed

	Topics covered include departmental design, record, procedure manuals, scheduling of patients, recruiting, supervising and evaluating staff. The course also touches on the ethics of physical therapy.	dealing in the practical classes.	associated with the use of human cadaveric specimens in teaching and research.		Consent & Plagiarism, Professional Practice, Just Laws and Regulations, Unjust Laws and Regulations, Professional Responsibility, Professional Education, Ethical considerations (risks & responsibilities, informed consent), and international code of ethics for the physical therapist.
	Learn ethical and moral principles	Be aware of ethics, ethical standards for research, and ethical limitations in research.	NR	Discuss professional code of ethics	
Taif University	NR	NR	NR	NR	NR
Jizan University	Develop theoretical understanding of philosophical sense of morality, knowing the right and wrong, good and bad.	Recognize the ethical codes in clinical practice and researchers	The student is encouraged to explore the recent information about ethics and laws by using internet resources which are available inside and outside the campus.	Research some knowledge from society which is related to the topics of ethics.	Ethics and morality, Code of ethics of physical therapy, Patients' rights and responsibilities, Physiotherapists' rights and responsibilities, Ethics of communication in physical therapy, Ethical responsibility in documentation, and Ethical principal with special people and special occasions
	Understand the legal rights and duties, and penalties of malpractice or bad practice	Recognize ethics of dealing with patients and other medical staff	Develop the ability to understand the humanitarian to help others and Know legal rights and duties	show the responsibility toward patients, community, and physiotherapy carrier	
		define the responsibilities of the patients	Appraise and recognize the rights of the patients.		
Princess Nourah bint Abdulrahman University	This course enables students to evaluate patients with cardiovascular\ pulmonary disorders, identify patient's problems and implement the proper physical therapy modality and/ or technique. Student should also be capable of measuring the effectiveness of Physical Therapy rehabilitation program and they should practice within the ethical and professional standards of the health institution.	NR	Practice as part of multi-disciplinary team with ethical and professional behavior	NR	Ethics of the Physical therapy profession and communication skills

	<p>This course provides an explanation of the philosophy and history of the physical therapy profession and its relationship to other health care agencies and providers and give brief background about different physical therapy specialties with respect to examination and methods of treatment.</p>	<p>Summarize foundations and ethical consideration methods of physical therapy and rehabilitation</p>	<p>NR</p>	<p>NR</p>	<p>NR</p>
	<p>The main purpose is to introduce the physical therapy specialties in order to familiarize and prepare the students to the advance subjects in the following semesters</p>	<p>NR</p>	<p>NR</p>	<p>NR</p>	<p>NR</p>
	<p>This course reviews relevant research characteristics to prepare the student to become a critical reader of rehabilitation research literature. The student will be exposed to selected topics on research theory/philosophy, sampling, research design, quantitative and qualitative research, reliability, validity, and ethics. It will also supply the student with the basic research tools and help the students selecting suitable research designs and methods</p>	<p>NR</p>	<p>NR</p>	<p>NR</p>	<p>NR</p>
	<p>The course provides illustration of the structural basics of scientific research. This includes understanding how to determine methods of data collection and analysis, reliability and validity of measurements, and ethical considerations. Additionally, the course also delivers critical thinking and critical analysis skills through writing up research discussion</p>	<p>Recognize the process of policies and procedures, health informatics in relation to laws and ethics</p>	<p>NR</p>	<p>NR</p>	<p>Health Related Laws and Ethics.</p>
	<p>This course covers the students needed information and skills of the different types of management through the various hospitals' unites and departments.</p>	<p>NR</p>	<p>Demonstrate the ethical practices in dealing with the clients' psychological issues that affect the social, emotional and</p>		<p>Introduction to Rehabilitation Psychology: meaning - function- ethics and mode, Code of ethics for Physical therapist</p>

			cognitive domains.		
	Evaluate ICU, cardiothoracic and vascular patients, identify patient's problems, implement the proper physical therapy modality and/ or technique and Judge the effectiveness of physical therapy intervention. Practice within the ethical and professional standards of the health institution.	NR	NR	NR	NR
	In this course the rules and regulations of practicing in health sector will be discussed in relation to the code of ethics for health professions where all responsibilities of therapist towards patients, colleagues, and community are included. In addition, this course will include professional development and communication.	Recognize the ethical duties of healthcare practitioners	Analyzing ethical dilemmas and chose the appropriate decision	Demonstrate effective communication skills within a working group	Ethical Theories, Physical therapy core values (code of ethics), Code of Ethics for health professions in Saudi Arabia, and Ethical dilemmas
		Identify different ethical theories related to physical therapy practice	NR	NR	NR
	This course is a practical application of research knowledge gathered from previous courses. In this course students will conduct a research and submit a research manuscript with a presentation defense by the end of the semester. In addition, it will focus on students' competences and critical thinking skills during regular supervision meetings, proposal application for ethical approval, data collection and analysis, and writing up the whole project.			Conducting a research (data collection and analysis) in an ethical manner	Ethical application on site data collection supervision

	<p>The course main objective is to enable students to explore the evidence-based treatment plan for selected clinical cases during clinical training, and to participate in direct patient care at one of practice clinics, particularly at specialty courses that lack clinical training. Students will provide intervention services considering professional conduct and behaviors that are consistent with the legal and ethical practice of physical therapy and document the care provided.</p>			<p>Practice as part of the health services team with respect to the standards ethics of the institution and culture of the community</p>	
Najran University	<p>Enforce the ethical manners at clinical practice</p>	NR	NR	NR	Value and ethics
	<p>This course explores the underlying concepts and principles associated with occupational therapy and its management procedures used in various conditions. The course develops and promotes students' knowledge and skills required for safe, competent practice of occupational therapy within legal and ethical frameworks in existing and diverse areas of practice.</p>	NR	<p>Perform and manage a plan of care that is consistent with legal, ethical, and professional obligations, and administrative policies and procedures of the practice environment</p>	NR	NR