

BSc Physiotherapy- Program Learning Outcomes Matrix

Knowledge	K1- Define a wide range of pathological conditions, diseases and surgical techniques and interventions referred for physiotherapy.
	K2- List the indications and contra-indications of the full range of physiotherapy interventions.
	K3- Define the legal framework and adapt all legal procedures related to physiotherapy interventions.
Comprehension	C1- Explain the subject matter and demonstrate the principles of physiotherapy.
	C2 - Explain to the patient and his/her family members in simple plain language the objectives of the therapeutic programme and how each technique works.
	C3 - Recognise the scientific boundaries of the profession and communicate with the referring physician and other healthcare scientists when the patient's condition requires attention.
	C4 - Identify research gaps in the science of physiotherapy and conduct scientific research in a clinical or laboratory environment, either independently or as part of a multidisciplinary team.
Application	AP1- Operate a thorough physical therapy assessment by taking patients' detailed history and using other relevant resources.
	AP2 - Apply all ethical and moral principles during patient evaluation and implementation of therapeutic interventions.
	AP3 - Practice physiotherapy interventions safely and effectively, using appropriate technologies to restore the integrity of the body systems necessary for movement.
	AP4 - Use reliable and valid assessment tests whenever feasible and available and use the results to inform physiotherapy interventions.
Analysis	AN1 - Examining all systems of the human body using a clinical assessment
	AN2 - Analyze therapeutic outcomes using valid and reliable measures.
	AN3 - Identify patient functionality by minimising patients' mobility dysfunction.
Synthesis	S1- Set realistic therapeutic goals and select and apply evidence-based physiotherapy interventions.
	S2- Collaborate in a constructive and creative way with their colleagues and other members of the multidisciplinary healthcare team towards patient's benefit.

	S3- Comply with continuing education learning of their science, the research evidence for assessment and intervention methods and the justified implementation of the new knowledge in clinical practice.
Evaluation	E1 - Summarize the findings of the assessment and end up with a possible diagnosis and list of problems.
	E2 - Evaluate patients with a wide range of conditions and clinical problems using valid and reliable clinical and laboratory tests.
	E3 - Value the potential of new technology in assessment and functional rehabilitation and apply it to clinical practice.