



Jordan University of Science and Technology
Faculty of Applied Medical Sciences
Physical Therapy Department

P.T491 Clinical Practice In Paediatrics (1)
First Semester 2023-2024

Course Catalog
2 Credit Hours. This course is a practical course to provide sufficient exposure for the students to evaluate and treat different pediatrics PT problems including Neurodevelopmental, orthopedic disorders, neurological disorders, cardiopulmonary disorders and others.
Teaching Method: On Campus

Text Book	
Title	Pediatric Physical Therapy (PPT)
Author(s)	Tecklin, J
Edition	4th Edition
Short Name	Ref 1
Other Information	2008

Instructor	
Name	Dr. Ali BaniAhmed
Office Location	-
Office Hours	Sun : 10:00 - 11:00 Tue : 10:00 - 12:00 Wed : 08:00 - 09:00 Wed : 11:00 - 13:00 Thu : 14:00 - 15:00
Email	aabaniahmed@just.edu.jo

Class Schedule & Room
<p>Section 1: Lecture Time: Sun : 08:30 - 14:30 Room: HOSPITAL</p> <p>Section 2: Lecture Time: Tue : 08:30 - 14:30 Room: HOSPITAL</p> <p>Section 3: Lecture Time: Thu : 08:30 - 14:30 Room: HOSPITAL</p>

Prerequisites		
Line Number	Course Name	Prerequisite Type
1113920	P.T392 Introduction To Clinical Practice	Prerequisite / Study
1113800	P.T380 Pt In Paediatrics	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Clinical training: A major goal of this pure clinical course is to introduce the profession of physical therapy to the students in the best and real-life image. Therefore, observations of work carried on by licensed physical therapists in a natural setting is one great way to achieve that. Students will visit the local hospitals and physical therapy clinics to see displays about physical therapy in different settings. The students are assigned to selected facilities for 6 hours per week of pediatric clinical training emphasizing the development of their professional skills. It is a supervised hands-on experience allowing the student to perform those patient management skills that they are learning in the classroom throughout the semesters. Physical therapy management of common pediatric disorders is emphasized.	From Ref 1

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Integrate foundational knowledge into physical therapy practice across a spectrum of ages, impairments, and clinical settings [PLO1 -K1]	20%	

Understand and apply knowledge about development and growth throughout childhood and adolescence and the potential impact impairments in these areas have on functional capabilities and developmental milestones. [1PLO1 -K1]	10%	
performs a hypothesis-driven physical therapy pediatric examination that identifies subtle or atypical findings over a spectrum of ages and impairments. [1PLO6-S2]	15%	
Obtain a thorough and appropriate history, focusing on function and relevant developmental milestones context; to ultimately optimize patient outcomes. [1PLO6-S2]	10%	
performs and interprets diagnostic testing and assessment measurements to optimize patient management. [1PLO7-S3]	10%	
Develop a prognosis and the potential to meet expected outcomes based on appropriate testing and assessment measurements to optimize patient management. [1PLO5-S1]	15%	
Develop efficient, accurate, comprehensive and defensible physical therapy examination and evaluation. [1PLO10-C3]	20%	

Relationship to Program Student Outcomes (Out of 100%)															
PLO1-K1	PLO8-C1	PLO9-C2	PLO5-S1	PLO2-K2	PLO3-K3	PLO6-S2	PLO4-K4	PLO10-C3	PLO7-S3	MS_PLO1_K1	MS_PLO2_K2	MS_PLO3_K3	MS_PLO4_S1	MS_PLO5_S2	MS_PLO6_C1
30			15			25		20	10						

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