



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

P.T492 Clinical Practice In Paediatrics (2)
Second Semester 2023-2024

Course Catalog
2 Credit Hours. This course is an advanced practical course to provide more and 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.
Author(s)	Tecklin, J.
Edition	4th Edition
Short Name	Ref 1
Other Information	2008

Instructor	
Name	Dr. Ali BaniAhmed
Office Location	-
Office Hours	
Email	aabaniahmed@just.edu.jo

Class Schedule & Room
Section 1: Lecture Time: Sun : 08:30 - 14:30 Room: HOSPITAL
Section 2: Lecture Time: Tue : 08:30 - 14:30 Room: HOSPITAL
Section 3: Lecture Time: Thu : 08:30 - 14:30 Room: HOSPITAL
Section 4: Lecture Time: Sun : 09:00 - 13:00 Room: HOSPITAL

Prerequisites		
Line Number	Course Name	Prerequisite Type
1114911	P.T491 Clinical Practice In Paediatrics (1)	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Clinical training: 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
develop efficient, accurate, comprehensive, and defensible pediatric physical therapy examination and evaluation and intervention. [1PLO3-C3]	25%	
Develop and implement a comprehensive treatment plan that anticipates, identifies, and addresses potential complications related to pediatric neurological and musculoskeletal disorders over a spectrum of ages, conditions, and settings [1PLO4-S1]	25%	
Generate a detailed rehabilitation prescription, in consultation with other professionals, for a full range of assistive devices and technologies, including justification and advocacy, taking into consideration the assessment of impairments, barriers, contraindications and comorbidities, and patient goals [1PLO4-S1]	25%	

Communicate with the health care team, patients, and caregivers; while working to minimize communication barriers and personal bias; to form a therapeutic relationship and allow for shared decision making. [1PLO6-S3]	25%	
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Relationship to Program Student Outcomes (Out of 100%)															
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PLO1-K1	PLO2-C3	PLO3-C3	PLO4-S1	PLO5-S2	PLO6-S3	PLO7-S3	PLO8-C3	PLO9-C2	PLO10-C1	MS_PLO1_K1	MS_PLO2_K2	MS_PLO3_K3	MS_PLO4_S1	MS_PLO5_S2	MS_PLO6_C1
		25	50		25										

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