

CONTEXT SETTING



Country: Jordan
Resource Setting: Middle



PREMISE OF WHEELCHAIR-SPECIFIC TOPIC

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Program: 3rd-4th yr BSc Physical Therapy (PT)
2nd yr BSc Radiologic Technology (RT)
Approach: Lectures
Practical Labs
Online Training
Language: English
Type: Mandatory
Credit: 3 credits
Schedule: 2 x 3-hr labs

Historical Context: The programs did not include any specific wheelchair (WC) service provision education (ex. wheelchair skills). Until now, it was part of syllabus in different mandatory courses.

Learning Objectives:

1. Identify the benefits of an appropriate WC & how WC service personnel can support a WC user's right to personal mobility
2. List physical & functional reasons for additional postural support and its possible effect
3. Identify design features of an appropriate WC and how can impact on user function and satisfaction
4. Describe how WC users can receive WC service;
5. Explain the purpose of WC assessment in regard to the International Classification of Functioning, Disability and Health
6. Demonstrate the correct way to measure WC user and to adjust fitting for an appropriate WC
7. Learn to teach WC skills to WC users
8. Identify common technical problems with a WC and possible solutions

WHEELCHAIR SERVICE PROVISION TOPICS based on WHO 8-Step Model

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|-------------------------------|---------------------------|---|--------------------------------|
| Step 1 Appointment & Referral | Step 3 Prescription | Step 5 Product (Wheelchair) Preparation | Step 7 User Training |
| Step 2 Assessment | Step 4 Funding & Ordering | Step 6 Fitting | Step 8 Maintenance & Follow-Up |

INTEGRATION PROCESS for Jordan University of Science and Technology

The timeline below includes resources found in ISWP SMART as denoted by *.

