



Assess your students' knowledge

Developer and creator: an educator within the program may conduct the evaluation

Target audience to present results to: the leadership that approves course or curriculum modifications. Educators.

- ISWP offers the ISWP Basic Wheelchair Provision Knowledge Test. An open access knowledge evaluation tool designed to assess manual wheelchair service knowledge at the basic level. Basic level as defined by the World Health Organization which are services intended for users that can sit upright without postural support.
- The [ISWP Basic Wheelchair Service Provision Knowledge Test](#) is:
 - An online test accessible via internet
 - Available in 15 languages
 - Takes approximately 90 minutes to complete
 - Scores: total pass score 70%, 7 domain scores:
 - Assessment: In this step, trained personnel work with the user to identify the individual needs while considering the environmental and individual conditions that impact them. The outcome of this step is to identify an appropriate wheelchair, determine the need for postural support and the training needs
 - Prescription: Based on the information gathered during the assessment, prescription involves the selection of a wheelchair and its specifications
 - Production: Refers to the assembly and safety of the prescribed wheelchair
 - Fitting: Includes the adjustment of the wheelchair to match the characteristics of the user
 - User training: This domain refers to the methods that can best help the user perform transfers and mobility activities with the





- use of the wheelchair
- Follow-up and maintenance: Includes the repair, maintenance needs, and follow-up activities appropriate for the user needs and the wheelchair characteristics
 - Process: This domain assesses personnel's understanding of the continuum of provision from referral to funding and ordering
- Use the ISWP Basic Wheelchair Provision Knowledge Test to assess the students' knowledge before they graduate or after completion of the current course where they learn about wheelchair service. Analyze the aggregated data like this:
 - What is the average test score of the group? Rehabilitation professionals are expected to pass this test as an indication of minimum wheelchair service knowledge. If the average is below the pass score (70%) advocate for more up-to-date wheelchair service content in the program.
 - Look at the average scores per domain. Pay particular attention to the domain(s) that your graduates are likely to be involved with as these could be the priority for improved wheelchair service content.
 - Learn how [occupational therapy](#) and [physical therapy](#) undergraduate programs have applied the ISWP basic knowledge test and how that information helped to share the integration in a [physical therapy program in Colombia](#).
 - How to access it? Individuals can create an account in [Wheelchair International Network](#) and access the test.
 - To receive a consolidated report on test results, contact Krithika Kandavel, ISWP Training and Research Coordinator at krithikak@wheelchairnetwork.net
 - If your students do not have access to the internet and you are interested in using the test, contact krithikak@wheelchairnetwork.net to explore offline options!

