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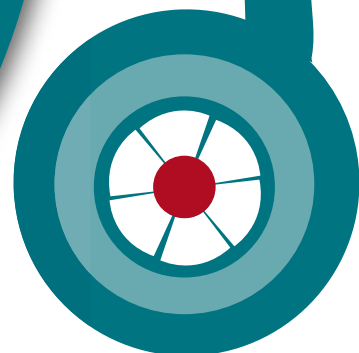


USAID
FROM THE AMERICAN PEOPLE

WHEELCHAIR SERVICE TRAINING PACKAGE

Participant's Workbook

INTERMEDIATE LEVEL





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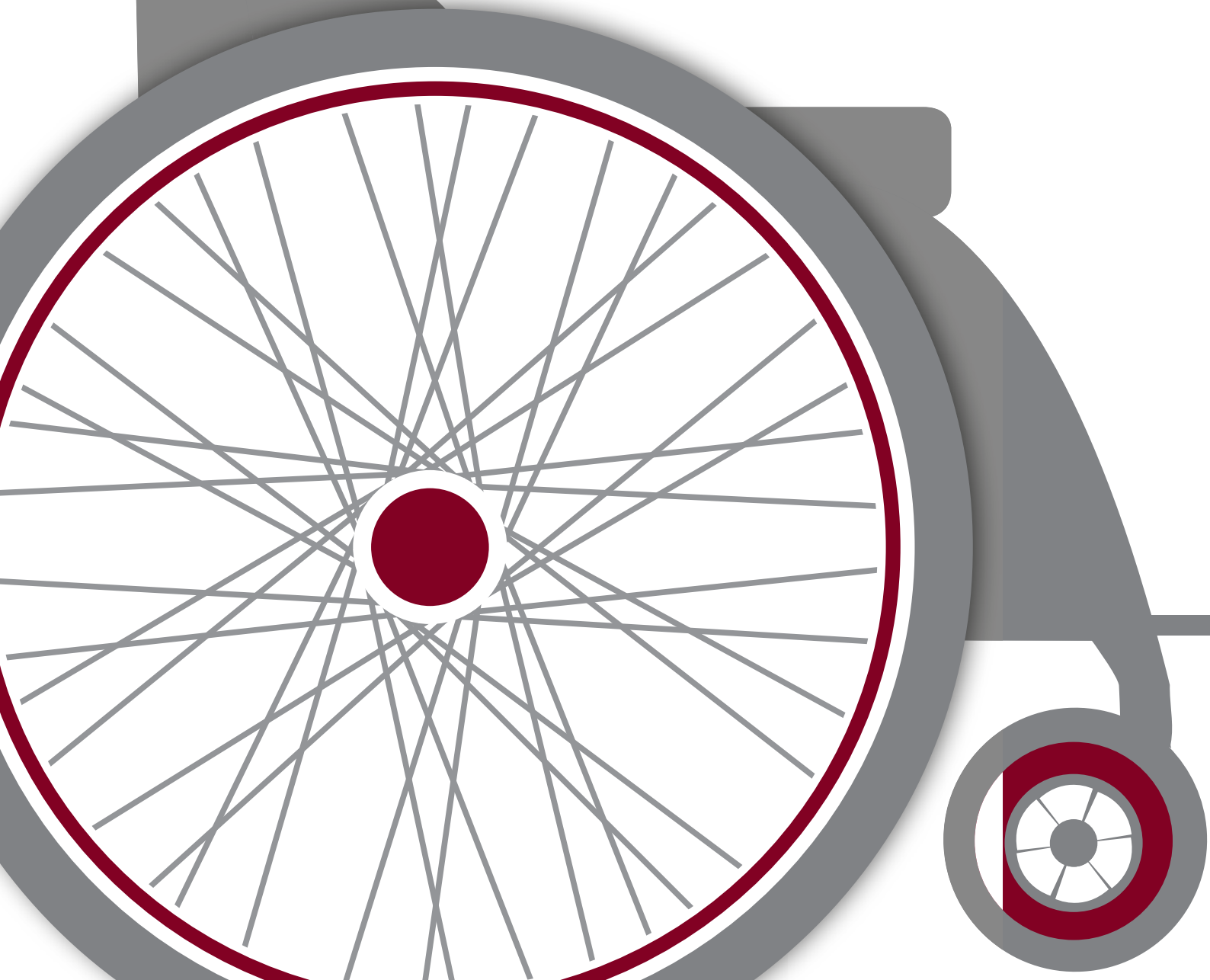
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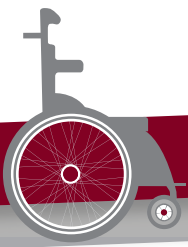
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Name: _____



Purpose

The Intermediate Level training package is designed to support the training of personnel or volunteers to provide an appropriate manual wheelchair and cushion for girls, boys, women and men who need additional postural support to be able to sit upright.

The main purpose of this training package is to develop the skills and knowledge of personnel involved in wheelchair service delivery. Delivery of this training package will help to:

- increase the number of wheelchair users who receive a wheelchair, which meets their needs;
- increase the number of personnel trained in intermediate level wheelchair service delivery;
- improve the competencies of wheelchair service delivery personnel;
- increase the quality of wheelchair service delivery for people who need comparatively a higher level of intervention than basic level;
- include this training package in regular paramedical/rehabilitation training programmes and
- achieve greater integration of wheelchair service delivery within rehabilitation services.

The purpose of the Participant's Workbook is to develop the skills and knowledge of personnel involved in wheelchair service delivery. The Participant's Workbook contains exercises, which will help to test and develop participants' knowledge and skills. The Participant's Workbook contains material from lectures, slide presentations and the Reference Manual; it is intended that the participants will keep their copy of the workbook for future reference, if needed.

A.1: Wheelchair users who benefit from additional postural support

1. Throwing a ball

- Choose one person in your group to sit on chair for all three steps of this activity.
- The other two people will be helpers.
- For each step throw and catch the ball between the person on the seat and helpers five times.

Step 1: While throwing and catching the person seated on the chair sits upright with feet flat on the floor.

Step 2: While throwing and catching one helper tilts the chair onto two side legs and holds it still.

Step 3: While throwing and catching, one helper rocks the chair randomly from one leg to another.

How easy is it to throw and catch the ball? Does it get harder with steps 2 and 3? Why? How does the different position and posture affect how easy it is to catch the ball?

2. Drinking

- Each person to try drinking water in the different positions and postures described below.
- Take just a few sips each time and be careful!

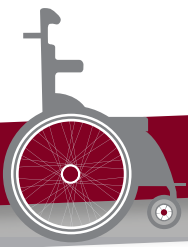
- Sitting upright

- Sitting on the chair with your head tipped right back (nose pointing in the air)

- Sitting on the chair in a 'slumped' posture

- Lying down on the assessment bed

How does the different position and posture affect how easy it is to drink?



B.1: Assessment overview and assessment interview

- Work together with your group and complete one set of questions below assigned to you depending on your group number.

Group 1	How do the diagnosis/physical issues listed below affect wheelchair provision? For example: <ul style="list-style-type: none">• What characteristics of diagnosis/physical issues affect wheelchair provision?• What wheelchair features and training may be helpful?• What is important to know about the wheelchair user in each case?
Brain injury	
Polio	
Fatigue	

Group 2

How do the diagnosis/physical issues listed below affect wheelchair provision?

For example:

- What characteristics of diagnosis/physical issues affect wheelchair provision?
- What wheelchair features and training may be helpful?
- What is important to know about the wheelchair user in each case?

Muscular dystrophy

Spinal cord injury

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