

**SKILLS FRAMEWORK FOR HEALTHCARE
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Patient Care					
TSC	Therapeutic Equipment Prescription in Speech Therapy					
TSC Description	Prescribe the appropriate therapeutic aids, devices, and equipment as required by clients					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
			HCE-PTC-3030-1.1	HCE-PTC-4030-1.1	HCE-PTC-5030-1.1	
			Prescribe assistive devices for routine cases independently and seek guidance for complex cases	Prescribe assistive devices for routine and complex cases independently. Provide guidance to junior staff where necessary	Integrate the use of new therapeutic equipment for speech therapy	
Knowledge			<ul style="list-style-type: none"> • Evidence-based practices • Client education principles and procedures • Goal setting methods and principles • Types of assistive devices • Client capacity and performance considerations • Department guidelines and standards on effective prescription of assistive devices • Applicable components for the review of assistive device prescription • Factors related to the use and non-use of assistive equipment • Different alternatives of assistive equipment • Health and safety concerns in the prescription of assistive devices • Referral procedures for relevant funds and/or 	<ul style="list-style-type: none"> • New and emerging assistive devices in the market for different client groups • Current research on new and/or existing assistive devices 	<ul style="list-style-type: none"> • Assistive device evaluation frameworks • Organisation's and department's audit procedures relevant to the prescription of assistive devices • Best practices regarding the process of prescribing assistive devices to clients • Design principles for assistive devices 	

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			<p>assistance schemes available</p> <ul style="list-style-type: none"> • Referral procedures to relevant equipment resellers • Outcome measures related to therapeutic equipment 			
Abilities			<ul style="list-style-type: none"> • Identify problem areas in self-care and the need for assistive devices • Assess home, work, school and other relevant environments to determine appropriateness of assistive equipment prescribed • Establish goals with the clients and take baseline measures of functioning using tools appropriate to the goals • Determine clients and/or caregivers' acceptance and compliance to the use of assistive equipment • Identify the need for fund application, and trigger the necessary referral processes, if applicable • Explain and select appropriate assistive equipment in collaboration with clients and/or caregivers • Provide training to clients and caregivers on prescriptive devices prescribed • Ensure safety and health of clients is not compromised by using the prescribed assistive 	<ul style="list-style-type: none"> • Design initial trials to determine if the assistive devices new in the market are suitable for client groups in terms of performance and safety • Audit the processes and effectiveness of the assistive device prescriptions • Stay updated with new assistive technology • Guide junior staff in assessment, evaluation, prescription and training on the use of assistive devices 	<ul style="list-style-type: none"> • Evaluate assistive devices on reliability, validity, interpretability, acceptability, feasibility and utility • Propose use of new assistive devices as part of therapy interventions • Trial new assistive devices before deployment into the clinical setting • Develop clinical standards regarding the prescription of assistive devices • Co-develop assistive devices with counterparts from other disciplinary fields 	

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			<p>devices by monitoring and evaluating client performance with the assistive devices before prescription</p> <ul style="list-style-type: none"> • Consult other specialists, where appropriate, about specific issues related to clients' needs • Account for possible client changes which may affect the efficacy of the prescription • Analyse possible factors which may result in non-use of assistive devices • Review goals with clients following prescription of assistive devices 			
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