
Professional Certificate in Pediatric Occupational Therapy

Pediatric Rehabilitation Strategies

Accessibility refers to the design of products, devices, services, or environments that can be used by people with disabilities, equally and effectively. In Pediatric Rehabilitation Strategies, accessibility is crucial for children with disabilities to participate fully in everyday activities and achieve their full potential. Related terms include inclusive design, universal design, and assistive technology.

Activity-Based Intervention focuses on using purposeful activities to promote functional skills and participation in daily life. This approach is commonly used in Pediatric Occupational Therapy to help children with disabilities develop the skills they need to engage in everyday activities. Related terms include occupation-based intervention, task-oriented approach, and functional skills training.

Adaptive Equipment refers to devices or tools that are used to help individuals with disabilities perform daily tasks and activities. In Pediatric Rehabilitation Strategies, adaptive equipment can include items such as wheelchairs, walkers, and communication devices. Related terms include assistive technology, aids for daily living, and adaptive devices.

Assessment in Pediatric Rehabilitation Strategies involves the use of standardized tools and evaluation methods to determine a child's strengths, needs, and goals for intervention. Related terms include screening, evaluation, and assessment tools.

Augmentative and Alternative Communication refers to methods and devices used to help individuals with communication disorders express themselves and interact with others. In Pediatric Rehabilitation Strategies, augmentative and alternative communication can include techniques such as picture communication symbols, sign language, and electronic communication devices. Related terms include communication aids, assistive technology, and alternative communication methods.

Autism Spectrum Disorder is a neurodevelopmental disorder that affects communication, social interaction, and behavior. In Pediatric Rehabilitation Strategies, children with autism spectrum disorder may require individualized interventions to address their unique needs and goals. Related terms include asperger syndrome, pervasive developmental disorder, and autism spectrum disorder.

Behavioral Intervention focuses on using positive reinforcement and behavioral techniques to promote desired behaviors and reduce problem behaviors. In Pediatric Rehabilitation Strategies, behavioral intervention can be used to address challenging behaviors in children with disabilities. Related terms include applied behavior analysis, positive behavioral supports, and behavior modification.

Cerebral Palsy is a neurological disorder that affects movement, muscle tone, and coordination. In Pediatric Rehabilitation Strategies, children with cerebral palsy may require individualized interventions to address

their unique needs and goals. Related terms include spasticity, ataxia, and athetosis.

Child-Centered Practice refers to an approach that prioritizes the needs and goals of the child and their family. In Pediatric Rehabilitation Strategies, child-centered practice involves collaboration with the child, family, and healthcare team to develop individualized interventions. Related terms include family-centered care, patient-centered care, and child-led practice.

Cognitive Rehabilitation focuses on using strategies and techniques to improve cognitive function, such as attention, memory, and problem-solving. In Pediatric Rehabilitation Strategies, cognitive rehabilitation can be used to address cognitive impairments in children with disabilities. Related terms include neuropsychological rehabilitation, cognitive training, and brain injury rehabilitation.

Community-Based Rehabilitation refers to services and supports provided in the child's natural environment, such as home, school, and community. In Pediatric Rehabilitation Strategies, community-based rehabilitation can help children with disabilities participate fully in everyday activities and achieve their goals. Related terms include home-based care, school-based services, and community-based programs.

Constraint-Induced Movement Therapy is a type of rehabilitation that involves restricting the use of the unaffected limb to promote use of the affected limb. In Pediatric Rehabilitation Strategies, constraint-induced movement therapy can be used to improve motor function and mobility in children with hemiplegia or other motor disorders. Related terms include forced use therapy, constraint-induced therapy, and repetitive practice.

Developmental Coordination Disorder is a neurodevelopmental disorder that affects motor skills, coordination, and balance. In Pediatric Rehabilitation Strategies, children with developmental coordination disorder may require individualized interventions to address their unique needs and goals. Related terms include clumsiness, motor dyspraxia, and developmental delay.

Down Syndrome is a genetic disorder that affects cognitive function, physical development, and health. In Pediatric Rehabilitation Strategies, children with Down syndrome may require individualized interventions to address their unique needs and goals. Related terms include trisomy 21, developmental delay, and intellectual disability.

Early Intervention refers to services and supports provided to children from birth to age 3 to promote development and participation. In Pediatric Rehabilitation Strategies, early intervention can help children with disabilities achieve their goals and improve their outcomes. Related terms include infant intervention, toddler intervention, and preschool services.

Family-Centered Care refers to an approach that prioritizes the needs and goals of the child and their family. In Pediatric Rehabilitation Strategies, family-centered care involves collaboration with the child, family, and healthcare team to develop individualized interventions. Related terms include child-centered

practice, patient-centered care, and family-led practice.

Functional Capacity Evaluation is a type of assessment that evaluates a child's ability to perform daily activities and tasks. In Pediatric Rehabilitation Strategies, functional capacity evaluation can help identify a child's strengths and needs and develop individualized interventions. Related terms include activity analysis, task assessment, and functional evaluation.

Handwriting Intervention focuses on using strategies and techniques to improve handwriting skills, such as letter formation, legibility, and speed. In Pediatric Rehabilitation Strategies, handwriting intervention can be used to address handwriting difficulties in children with disabilities. Related terms include hand function, fine motor skills, and writing intervention.

Health Promotion refers to strategies and interventions that promote healthy behaviors, lifestyles, and environments. In Pediatric Rehabilitation Strategies, health promotion can help children with disabilities achieve their goals and improve their outcomes. Related terms include wellness, prevention, and health education.

Inclusive Education refers to an approach that values diversity and promotes inclusion of children with disabilities in general education settings. In Pediatric Rehabilitation Strategies, inclusive education can help children with disabilities participate fully in educational activities and achieve their goals. Related terms include mainstreaming, integration, and inclusive practice.

Individualized Education Program is a type of plan that outlines a child's goals, objectives, and interventions for educational services. In Pediatric Rehabilitation Strategies, individualized education programs can help children with disabilities achieve their goals and improve their outcomes. Related terms include individualized family service plan, individual plan, and education plan.

Interprofessional Collaboration refers to collaboration and communication among healthcare professionals, educators, and families to provide comprehensive care. In Pediatric Rehabilitation Strategies, interprofessional collaboration can help children with disabilities achieve their goals and improve their outcomes. Related terms include team approach, collaborative practice, and interdisciplinary care.

Motor Control refers to the ability to control and coordinate movement. In Pediatric Rehabilitation Strategies, motor control can be addressed through interventions such as physical therapy, occupational therapy, and sports therapy. Related terms include motor skills, motor function, and movement analysis.

Neonatal Abstinence Syndrome is a condition that occurs in newborns who have been exposed to substances during pregnancy. In Pediatric Rehabilitation Strategies, neonatal abstinence syndrome may require individualized interventions to address the unique needs and goals of the child. Related terms include neonatal withdrawal, substance exposure, and newborn care.

Occupational Therapy is a type of therapy that focuses on occupations and activities that are meaningful

and purposeful to the child. In Pediatric Rehabilitation Strategies, occupational therapy can help children with disabilities participate fully in everyday activities and achieve their goals. Related terms include occupation-based intervention, activity-based therapy, and functional skills training.

Orthotics and Prosthetics refer to devices and equipment used to support or replace body parts. In Pediatric Rehabilitation Strategies, orthotics and prosthetics can be used to improve movement, mobility, and function in children with disabilities. Related terms include assistive devices, adaptive equipment, and rehabilitation technology.

Parent-Child Interaction Therapy is a type of therapy that focuses on improving the relationship between the parent and child. In Pediatric Rehabilitation Strategies, parent-child interaction therapy can help children with disabilities develop social and emotional skills. Related terms include parent-child therapy, family therapy, and relationship-based intervention.

Pediatric Rehabilitation refers to services and supports provided to children with disabilities to promote development, participation, and inclusion. In Pediatric Rehabilitation Strategies, pediatric rehabilitation can help children with disabilities achieve their goals and improve their outcomes. Related terms include rehabilitation, habilitation, and pediatric care.

Physical Therapy is a type of therapy that focuses on movement, mobility, and function. In Pediatric Rehabilitation Strategies, physical therapy can help children with disabilities develop gross motor skills, balance, and coordination. Related terms include physical medicine, rehabilitation, and movement therapy.

Play-Based Intervention focuses on using play as a means to promote development, learning, and participation. In Pediatric Rehabilitation Strategies, play-based intervention can be used to address social, emotional, and cognitive needs in children with disabilities. Related terms include play therapy, play-based learning, and recreational therapy.

Prenatal Development refers to the development of the fetus during pregnancy. In Pediatric Rehabilitation Strategies, prenatal development can be affected by maternal health, lifestyle, and environmental factors. Related terms include fetal development, prenatal care, and perinatal health.

Rehabilitation Technology refers to devices and equipment used to support or replace body parts. In Pediatric Rehabilitation Strategies, rehabilitation technology can be used to improve movement, mobility, and function in children with disabilities. Related terms include assistive technology, adaptive equipment, and rehabilitation engineering.

Respite Care refers to temporary relief from caring for a child with a disability. In Pediatric Rehabilitation Strategies, respite care can provide support and respite for families and caregivers. Related terms include respite services, temporary care, and relief care.

Self-Care refers to activities and strategies that promote physical, emotional, and mental well-being. In

Pediatric Rehabilitation Strategies, self-care can help children with disabilities develop independence and self-advocacy skills. Related terms include self-management, self-regulation, and wellness strategies.

Sensory Integration refers to the process by which the brain integrates and interprets sensory information. In Pediatric Rehabilitation Strategies, sensory integration can be addressed through interventions such as sensory integration therapy and sensory-based activities. Related terms include sensory processing, sensory modulation, and sensory integration disorder.

Speech-Language Pathology is a type of therapy that focuses on communication, language, and speech. In Pediatric Rehabilitation Strategies, speech-language pathology can help children with disabilities develop communication and language skills. Related terms include speech therapy, language therapy, and communication disorders.

Splinting and Casting refer to techniques used to support or immobilize body parts. In Pediatric Rehabilitation Strategies, splinting and casting can be used to improve movement, mobility, and function in children with disabilities. Related terms include orthotics, prosthetics, and rehabilitation technology.

Supportive Care refers to services and supports provided to children with disabilities and their families to promote well-being and quality of life. In Pediatric Rehabilitation Strategies, supportive care can include respite care, counseling, and advocacy services. Related terms include support services, care coordination, and family support.

Telehealth refers to the use of technology to provide healthcare services remotely. In Pediatric Rehabilitation Strategies, telehealth can be used to provide access to services and supports for children with disabilities and their families. Related terms include telemedicine, virtual care, and remote health.

Transition Planning refers to the process of planning for the transition of a child with a disability from childhood to adulthood. In Pediatric Rehabilitation Strategies, transition planning can help children with disabilities prepare for independence and self-advocacy. Related terms include transition services, adult services, and independent living.

Vision Therapy is a type of therapy that focuses on vision and visual skills. In Pediatric Rehabilitation Strategies, vision therapy can help children with disabilities develop visual perception, visual motor skills, and visual processing skills. Related terms include vision care, optometry, and ophthalmology.

Wheelchair Seating and Mobility refers to the evaluation and intervention of wheelchair seating and mobility needs. In Pediatric Rehabilitation Strategies, wheelchair seating and mobility can help children with disabilities achieve mobility and independence. Related terms include wheelchair assessment, seating and mobility evaluation, and assistive technology.

Yoga and Mindfulness-Based Interventions refer to techniques and strategies that promote relaxation, reduction of stress, and improvement of well-being. In Pediatric Rehabilitation Strategies, yoga and

mindfulness-based interventions can be used to address anxiety, depression, and stress in children with disabilities. Related terms include yoga therapy, mindfulness-based stress reduction, and relaxation techniques.