

Ability: توانایی.

Abstract Thought: تفکر انتزاعی

Acceptance of Contradiction: پذیرش تناقض

Accommodation: برونسازی، تطابق

Action: کنش، عمل

Active lifestyle: سبک زندگی فعال

Active rGE or Niche-Picking: همبستگی فعال یا انتخاب جایگاه

Activity Theory: نظریه فعالیت

Active video games – AVGs: بازیهای ویدئویی فعال

Activities of Daily Living – ADLs: فعالیت‌های روزانه زندگی

Activity Theory: نظریه فعالیت

Acute injuries: آسیبهای حاد

Adaptation: انطباق، سازگاری.

Adiposity Rebound: دوره بازگشت چربی

Adolescence: نوجوانی

Adolescent awkwardness: دستوپاچلفتی نوجوانی

Adolescent growth spurt: جهش نمو نوجوانی

Affordances: فراهمسازها

Age of Viability: سن حیات یا زنده ماندن

Ageism: پیرستیزی (سنستیزی، نگرش سنگرایانه)

Ages and Stages Questionnaires – ASQ: پرسشنامه‌های سنین و مراحل

Agility: چابکی

Aging: سالمندی، پیر شدن

Alberta Infant Motor Scale – AIMS: مقیاس رشد نوزاد آلبرتا

Ambient optic array: آرای نور محیطی

Amniocentesis: آمینوسنتز

Amniotic Sac: کیسه آمنیوتیک

Anemia: کم خونی

Anticipation Timing: زمان‌بندی پیش‌بینانه/پیش‌بینی‌کننده.

Anti-D Immunoglobulin: ایمونوگلوبولین ضد D

Antiretroviral Therapy – ART: درمان ضدتروویروسی

Apgar Score: نمره آپگار

Application Stage: دوره کاربرد

Appositional Growth: نمو عرضی یا مضاعف

Artificial intelligence: هوش مصنوعی

Assimilation: درونسازی

Asymmetrical Tonic Neck Reflex – ATNR: بازتاب تونیک گردنی نامتقارن

Ataxic CP: فلج مغزی آتاکسیک
 Attention: توجه
 Attractor states: حالت‌های جاذب
 Attractors: جاذب‌ها
 Attrition: ریزش یا کناره‌گیری آزمودنی
 Attuning: تنظیم کردن
 Audiogram: شنوایی‌نگاری، شنوایی‌سنجی
 Auditory Localization: مکان‌یابی شنوایی
 Auditory-motor coordination: هماهنگی شنوایی-حرکتی
 Augmented Reality – AR: واقعیت افزوده
 Auricle or pinna: لاله گوش
 Autism Spectrum Disorders – ASD: اختلالات طیف اوتیسم
 Autonomous Morality: اخلاق خودپیرو
 Autonomy vs. Shame and Doubt: خودمختاری در مقابل شرم و تردید
 Awareness of the Limits of Knowledge: آگاهی از محدودیت‌های دانش

B

Babinski Reflex: بازتاب بابینسکی
 Balance: تعادل
 Ballistic Skills: مهارت‌های پرتابی/جهشی
 Base camp: کمپ پایه
 Bayley Scales of Infant and Toddler Development: مقیاس‌های رشد نوزاد و نوپای بیلی
 Becker Muscular Dystrophy: دیستروفی عضلانی بکر
 Bell-shaped curve: منحنی زنگوله‌ای شکل
 Berg Balance Scale – BBS: مقیاس تعادل برگ
 Bifoveal Fixation: تثبیت دو حفراهی
 binaural cues: علائم دو گوش
 Binocular Cues: علائم دو چشمی
 Binocular Vision: دید دوچشمی
 Bioelectrical Impedance Analysis – BIA: تحلیل ترکیب‌سنجی بیوالکتریکی
 Biological Age: سن زیست‌شناسی
 Biopsychosocial Model: مدل زیستی روانی اجتماعی
 Blocked practice: تمرین بلوکی (دسته‌ای)
 Body Awareness: آگاهی بدنی.
 Body Composition: ترکیب بدنی
 Body image: تصویر بدنی
 Body Mass Index: شاخص توده بدنی
 Body scaling: مقیاس‌بندی بدنی، تناسب بدنی
 Body part identification and localization: تشخیص و مکان‌یابی بخش‌های بدن

Body schema: طرح‌واره بدنی

Body self-concept: خودپنداره بدنی

Brachial Plexus Injury: آسیب شبکه بازویی

BOT – Bruininks-Oseretsky Test of Motor Proficiency, Second Edition – ۲: آزمون تبحر حرکتی بروینکس-اوزرتسکی،

ویرایش دوم

C

Calibrating: کالیبره کردن

Cardiac Output – Q: برونده قلبی

Cardiovascular System: سیستم قلبی-عروقی

Catching: گرفتن.

Cellular Senescence/Hayflick Limit Theory: نظریه محدودیت تکثیر سلولی

Central Motor Program: برنامه حرکتی مرکزی

Central Nervous System (CNS): سیستم عصبی مرکزی

Central Pattern Generators – CPGs: مولدهای الگوی مرکزی

Centration: تمرکزگرایی

Cephalocaudal Principle: اصل سری-دمی / سری-پایی

Cerebral Palsy – CP: فلج مغزی

Childhood: کودکی.

Chlamydia: کلامیدیا

Chorionic Villus Sampling – CVS: نمونه‌برداری ویلوس کوریونیک

Chronological Age: سن تقویمی

Chronosystem: کرونوسیستم

Classification: طبقه‌بندی

Cleavage: شکافتگی (تقسیم سلولی)

Closed Skill: مهارت بسته.

Clubfoot or Talipes Equinovarus: پا چنبری

Clumsy child syndrome: سندرم کودک دست‌وپاچلفتی

Cochlea: حلزون گوش

Cognitive Development: رشد شناختی

Cohort effects: اثرات هم‌گروهی

Coincidence-anticipation task: تکلیف پیش‌بینی-انطباقی

Coincidence-Anticipation Timing: زمان‌بندی انطباق-پیش‌بینی.

Color discrimination: تمایز رنگ

Color Perception: ادراک رنگ

Compensation Period: دوره جبران

Computational Modeling: مدل‌سازی محاسباتی

Concrete Operational Stage: مرحله عملیات عینی

Concurrent Validity: روایی هم‌زمان

Conformity: هم‌رنگی
 Confounding variables: متغیرهای مزاحم (ناخواسته یا مختل‌کننده)
 Congenital Infection: عفونت مادرزادی
 Congenital Rubella Syndrome – CRS: سندرم سرخچه مادرزادی
 Conservation: نگهداری ذهنی، استحکام
 Constraint: قیود.
 Constraint-Induced Movement Therapy – CIMT: درمان با محدودیت حرکتی القایی
 Constraints-Led Approach: رویکر مبتنی بر قیود
 Construct Validity: روایی سازه
 Constructive Play: بازی ساختوساز
 Constructivism: ساختگرایی
 Content Validity: روایی محتوای
 Context-Specific Period: دوره خاص بافت
 Contextual interference effect: اثر تداخل زمینه‌ای
 Continuity Theory: نظریه تداوم
 control parameter: پارامترهای کنترل
 Control: کنترل.
 Conventional: عرفی
 Convergence: همگرایی
 Coordination: هماهنگی.
 Corpus callosum: جسم پینه‌ای
 Correlation Analysis: تحلیل همبستگی
 Cortical remapping: سازماندهی مجدد نقشه قشری
 Cri-du-chat: سندرم فریاد گربه یا سندرم صدای گربه
 Criterion-referenced tests: آزمونهای ملاک مرجع
 Criterion-related Validity: روایی ملاکی
 Critical Periods: دوره‌های بحرانی
 Cross-Linking Theory: نظریه پیوند متقاطع
 Cross-Sectional Design: طرح پژوهشی مقطعی
 Cutaneous receptors: گیرنده‌های پوستی
 Cytomegalovirus – CMV: سیتومگالوویروس

D

Damage or Error Theories: نظریه‌های تخریب یا خطا
 Decision-Making: تصمیم‌گیری
 Deep attractor: جاذب قوی یا عمیق
 Degrees of Freedom Problem: مسئله درجات آزادی
 Demand Characteristics: ویژگی‌های تقاضا
 Dental Age: سن دندان‌نی

Depth Perception: ادراک عمق

Design Stages: مراحل طراحی

Development: رشد.

Developmental Coordination Disorder – DCD: اختلال هماهنگی رشدی

Developmental dyspraxia: کنشپرسی رشدی (دیسپراکسی رشدی)

Developmental motor delay: تاخیر رشد حرکتی

Developmental motor disorder: اختلال رشد حرکتی

Developmental Sequences: توالی‌های رشدی

Developmentally Appropriate Practice – DAP: برنامه تمرینی متناسب با رشد

Diagnosis: تشخیصی

Diagnostic and Statistical Manual of Mental Disorders – DSM: راهنمای تشخیصی و آماری اختلالات ذهنی

Diagnostic: تشخیصی

Dialectical Thinking: تفکر دیالکتیکی

Differentiated trunk rotation: چرخش تنه متمایز

Differentiation: تمایز

Diplegia: دیپلژی، فلج هر دو پا بیشتر از دست‌ها

Directionality: جهت‌یابی

Discontinuous Process: فرایند ناپیوسته

Disengagement Theory: نظریه گسستگی (جدایی، عدم مشارکت)

Diving Reflex: بازتاب غواصی

Doll-Eye Reflex or Vestibulo-Ocular Reflex – VOR: بازتاب چشم عروسکی یا دهلیزی-بینایی

Dual-Energy X-ray Absorptiometry – DEXA: جذب‌سنجی اشعه ایکس با انرژی دوگانه

Duchenne Muscular Dystrophy – DMD: دیستروفی عضلانی دوشن

Dynamic Balance: تعادل پویا. حفظ تعادل در حین حرکت.

Dynamic Systems Approach: رویکرد سیستم‌های پویا

Dynamic Systems Theory (DST): نظریه سیستم‌های پویا.

Dynapenia: دیناپیا یا کاهش قدرت عضلانی

Dyskinetic CP: فلج مغزی دیسکتیک

Dyspraxia: کنشپرسی

E

Early Childhood: اوایل کودکی

Ecological Approaches: رویکردهای بوم‌شناختی

Ecological Perspective/Approach: دیدگاه/رویکرد بوم‌شناختی

Ecological Systems Developmental Model: مدل رشدی سیستم‌های بوم‌شناختی

Ecological Theories: نظریه‌های بوم‌شناختی

Effect size: اندازه اثر

Egocentrism: خودمداری، خودمحوری

Elementary Stage: دوره میانی یا ابتدایی

Embodied Cognition: شناخت بدنمند (تجسمی، تن یافته)
 Embryonic Period: دوره رویانی
 Endochondral Ossification: استخوانسازی درون غضروفی
 Endocrine Theory: نظریه غدد درونریز
 Environmental Constraints: قیود محیطی
 Epidemiologic: همهگیرشناسی
 Epigenetic: فراژنی
 epiphyseal plates: صفحات رشد
 Epistemic: معرفتشناسی
 Equilibration: تعادلیابی
 Equilibrium: تعادل، موازنه.
 Error Catastrophe Theory: نظریه خطای فاجعه‌بار
 Erythroblastosis Fetalis: اریتروبلستوسیز جنینی
 Eustachian tube: شیپور استاش
 Evocative or Reactive rGE: همبستگی فراخواننده یا واکنشی
 Exercise–Aging Cycle: چرخه تمرین–سالخوردگی
 Exergaming: بازی فعال
 Exosystem: اکزوسیستم
 Expectations and Norms: انتظارات و هنجارها
 Experience-dependent plasticity: پلاستیسیته وابسته به تجربه
 Experience-Dependent: وابسته به تجربه
 Experience-Expectant: نیازمند تجربه
 Expiratory Reserve Volume – ERV: حجم ذخیره بازدمی
 External auditory meatus: مجاری شنوایی خارجی
 Extrapyramidal Tracts: مسیرهای برون هرمی
 Extrinsic Factors: عوامل بیرونی یا محیطی
 Extrinsic Feedback / Augmented Feedback: بازخورد بیرونی / بازخورد افزود.
 Exuberant synaptogenesis: انفجار سیناپسی

F

Fast-twitch Fibers: تارهای تندانقباض
 Fat Mass – FM: توده چربی
 Fat–Free Mass – FFM: توده بدون چربی
 Feedback: بازخورد.
 Fetal Alcohol Spectrum Disorders – FASD: اختلالات طیف الکی جنینی
 Fetal Alcohol Syndrome – FAS: سندرم الکل جنینی
 Fetal Period: دوره جنینی
 Fetoscopic Surgery: جراحی جنینی با حداقل تهاجم
 Figure–Ground Perception: ادراک شکل–زمینه

Fine Motor Skills: مهارت‌های حرکتی ظریف
 Firing rate/Discharge frequency: نرخ شلیک/فرکانس تخلیه
 Fitness: آمادگی بدنی
 Flexibility: انعطاف‌پذیری. دامنه حرکتی یک مفصل یا مجموعه‌ای از مفاصل
 Flight and Landing Phase: مرحله پرواز و فرود
 flight phase: مرحله پرواز
 focal vision: بینایی مرکزی یا کانونی
 Force or Dispositional Characteristics: ویژگی‌های نیرو یا تمایل
 Force Production and Takeoff Phase: مرحله تولید نیرو و بلند شدن
 Form Perception: ادراک شکل
 Formal Operational Stage: مرحله عملیات صوری
 Fovea Centralis: گوده مرکزی یا فووا
 Free Radical Theory: نظریه رادیکال آزاد
 Functional Constraints: قيود کارکردی
 Fullerton Advanced Balance – FAB Scale: مقیاس تعادل پیشرفته فولرتون
 Fundamental Motor Patterns Period: دوره الگوهای حرکتی بنیادی
 Fundamental Motor Skills (FMS): مهارت‌های حرکتی بنیادی.
 Fundamental Movement Phase: مرحله حرکت بنیادی
 Fusion: همجوشی یا تلفیق

G

Gait: گام‌برداری، راه رفتن.
 Galloping: چهار نعل رفتن
 Games with Rules: بازی‌های با قاعده
 Gaze stabilization: تثبیت بینایی
 Gender Gap in Physical Activity: شکاف جنسیتی در فعالیت بدنی
 Gene-Environment Correlation: همبستگی محیط – ژن
 General Growth Curve: منحنی رشد عمومی
 Generalizability: تعمیم‌پذیری
 Generalized Motor Program (GMP): برنامه حرکتی تعمیم‌یافته.
 Generativity vs. Stagnation: باروری در برابر رکود
 Genital or Reproductive Growth Curve: منحنی رشد تناسلی یا تولیدمثل
 Germinal Period: دوره زیگوتی (رویشی یا تخمی)
 Golgi tendon organs: اندام‌های وتری گلژی
 Gonorrhea: سوزاک
 Gowers' sign: علائم گاورز
 Gradual Imbalance Theories: نظریه‌های عدم تعادل تدریجی
 Gross Motor Skills: مهارت‌های حرکتی درشت
 grounded theory: نظریه داده‌بنیاد

Growth Charts: نمودارهای نمودی (رشدی)
Growth Cone: مخروط رشد
Growth Curve Modeling – GCM: مدلسازی منحنی نمودی
Growth Hormone – GH: هورمون رشد (نمو)
Growth: نمو (کمی)

H

Handedness: برتری طرفی دست، دست‌برتری
Handgrip dynamometer: نیروسنج دستی
Heart Rate – HR: ضربان قلب
Hct – Hematocrit: هماتوکریت (درصد حجم گلبول‌های قرمز نسبت به کل حجم خون)
Hemiplegia: همیپلژی، فلج یک طرف بدن
Hb – Hemoglobin Concentration: غلظت هموگلوبین
HDFN – Hemolytic Disease of the Fetus and Newborn: بیماری همولیتیک جنین و نوزاد
Henneman's size principle: اصل اندازه هنمن
Heteronomous Morality: اخلاق دگرپیرو
hierarchical organization: سازماندهی سلسله مراتبی
Hookworm: کرم قلابدار
Hopping: لی‌لی کردن (روی یک پا).
Hydrocephalu: هیدروسفالی
Hyperplasia: هایپرپلازی، افزایش تعداد تارها
Hypertrophy: هایپرتروفی، افزایش حجم تارها
Hypothetico-deductive Reasoning: استدلال فرضی-قیاسی

I

Identity vs. Role Confusion: هویت در برابر سردرگمی نقش
Immunological Theory: نظریه ایمونولوژیک
Implantation: لانه‌گزینی
Imprinting: نقش‌پذیری
Inactivity–Aging Cycle: چرخه بی‌حرکی-سالخوردگی
Individual Constraints: قیود فردی
Individualized Education Program – IEP: برنامه آموزشی فردی
Individualized Family Service Plan – IFSP: برنامه خدمات خانوادگی فردی
Industry vs. Inferiority: سازندگی در برابر حقارت
Infancy: نوزادی، شیرخوارگی
Infant Reflexes or Neonatal Reflexes: بازتاب‌های نوزادی یا طفولیت
Information Decoding Stage: دوره رمزگشایی اطلاعات
Information Encoding Stage: دوره رمزگذاری اطلاعات
Information Processing Perspective: دیدگاه پردازش اطلاعات.

Information Processing Theories: نظریه‌های پردازش اطلاعات

Information-Processing Approach: رویکرد پردازش اطلاعات

Initial Stage: دوره اولیه

Initiative vs. Guilt: ابتکار در مقابل احساس گناه

Inspiratory Reserve Volume – IRV: حجم ذخیره دمی

Instrumental Activities of Daily Living – IADLs: فعالیت‌های ابزاری روزانه زندگی

Insulin-like Growth Factors – IGFs: عوامل رشد شبه انسولینی

Integration of Logic with Intuition and Emotion: ادغام منطق با شهود و هیجان

Integration view: دیدگاه تلفیقی

Integration: یکپارچگی

Integrity vs. Despair: یکپارچگی در برابر ناامیدی

Interaural intensity difference – IID: تفاوت شدت بین گوشی

Interaural time difference – ITD: تفاوت زمانی بین گوشی

Intermuscular coordination: هماهنگی بین عضلانی

Internal Consistency Reliability: پایایی همسانی درونی

International Classification of Functioning, Disability and Health – ICF: طبقه‌بندی بین‌المللی ناتوانی کارکردی و سلامتی

Inter-Rater Reliability: پایایی بین ارزیاب‌ها

Intertask Sequence: توالی بین تکلیفی

Intervention Planning: برنامه‌ریزی مداخله

Intimacy vs. Isolation: صمیمیت در برابر انزوا

Intracranial Calcifications: کلسیفه شدن داخل جمجمه‌ای

Intramembranous Ossification: استخوان‌سازی درون غشایی

Intra-Rater Reliability: پایایی درون ارزیابی

Intratask Sequence: توالی درون تکلیفی

Intrauterine Growth Restriction – IUGR: محدودیت رشد درون رحمی

Intrinsic Factors: عوامل درونی

Invariant features: ویژگی‌های ثابت

J

Jaundice: زردی یرقان

Joint receptors: گیرنده‌های مفصلی

Jumping: پریدن

K

Kicking: ضربه زدن با پا، شوت کردن

Kinematics: کینماتیک

Kinesithesis / Proprioception: حس حرکت / حس عمقی

Kinesthetic acuity/discrimination: تیزی یا حدّت حس حرکتی

Kinesthetic memory: حافظه حس حرکتی

Kinetic chain: زنجیره جنبشی

Kinetics: کینتیک

knowledge of body part function and movement potential: آگاهی از پتانسیل حرکت و کارکرد بخش‌های بدنی

knowledge of how body parts move efficiently and effectively: آگاهی از نحوه ایجاد حرکت کارآمد و بهینه توسط

بخش‌های بدنی

Skeletal Age: سن اسکلتی

Skillful Period: دوره تبحر (مهارت)

Skiping: سکسکه دویدن

L

Lanugo: موهای ظریف و کرک‌مانند روی جنین

Laterality or side awareness: آگاهی از جوانب

Laterality: برتری جانبی

Lateralization: جانبی شدن

Lean Body Mass – LBM: توده بدون چربی

Leaping: جهیدن

Learning: یادگیری

Lifespan Perspective: دیدگاه طول عمر.

Lifelong Utilization Stage: دوره استفاده مادام‌العمر

Little League Elbow: آرنج لیگ کوچک، آرنج پرتابکنندگان نوجوان

Locomotor or adaptive reflexes: بازتاب‌های انطباقی یا جابه‌جایی

Locomotor Skills: مهارت‌های جابه‌جایی

Longitudinal Design: طرح پژوهشی طولی

Long-Term Depression – LTD: افسردگی سیناپسی بلندمدت

Long-Term Potentiation – LTP: تقویت سیناپسی بلندمدت

Lymphoid Growth Curve: منحنی رشد لنفاوی

M

Macrosystem: ماکروسیستم

Macula: ماکولا

Manipulative Skills / Object Control Skills: مهارت‌های دستکاری / مهارت‌های کنترل شی.

Master Athletes: ورزشکار برجسته، نخبه (مستر)

Maternal Serum Screening: غربالگری خون مادری

Maturation: بالیدگی، رسش، پختگی.

Maturational Perspective: دیدگاه بالیدگی.

Maturationist Period: دوره بالیده‌گرایان

Mature Stage: سطح بالیده

Maximal Oxygen Uptake: حداکثر اکسیژن مصرفی

Meissner corpuscles: اجسام مایسنر

Memory: حافظه

Merkel's disks: دیسک‌های (صفحات) مرکل

Mesosystem: مزوسیستم

Microsystem: میکروسیستم

Minute Ventilation - VE: تهویه دقیقه‌ای

Mirror neurons: نورونهای آینه‌ای

Mirror self-recognition task: تکلیف خودتشخیصی در آینه

Mixed CP: فلج مغزی مختلط

Mixed or crossed lateral dominance: برتری جانبی مختلط یا متقاطع

Modeling: الگوبرداری

Modeling or Observation: الگوبرداری و مشاهده

Monitoring Progress: کنترل پیشرفت

Monocular Cues: نشانه‌های تک چشمی

Monoplegia: مونوپلژی، فلج تنها یک اندام

Moral Atmosphere: جو اخلاقی

Moral Disengagement: عدم درگیری اخلاقی

Morphological Age: سن ریخت‌شناسی

Motion Analysis: تحلیل حرکت

Motion Parallax: اختلاف منظر حرکتی

Motion Perception: ادراک حرکت

Motor Competence: شایستگی حرکتی

Motor Control: کنترل حرکتی

Motor Development: رشد حرکتی

Motor interpretation: تفسیر حرکتی

Motor Learning: یادگیری حرکتی

Motor Pattern: الگوی حرکتی

Motor Performance: عملکرد حرکتی

Motor Program: برنامه حرکتی.

Moro Reflex: بازتاب مورو

Motor skill interventions: مداخلات مهارت حرکتی

Motor Skill: مهارت حرکتی.

Motor unit recruitment: فراخوان (بسیج) واحد حرکتی

Mountain of Motor Development Model: مدل کوه رشد حرکتی

Movement activation: فعالسازی حرکتی

Movement Assessment Battery for Children - Movement ABC: مجموعه ارزیابی حرکتی برای کودکان

Movement Assessment Battery for Children, Second Edition - MABC-۲: مجموعه ارزیابی حرکتی برای کودکان،

ویرایش دوم

Movement: حرکت.

Multilevel Modeling or Hierarchical Linear Modeling – HLM: مدل‌سازی چندسطحی یا خطی سلسله مراتبی

Muscle capillarity: تراکم مویرگ عضله

Muscle Fibers: تارهای عضلانی

Muscle spindles: دوک‌های عضلانی

Muscular Dystrophy: دیستروفی (تحلیل) عضلانی

Myelination: میلین‌دار شدن، میلیناسیون.

myelination: میلینی شدن

Myotonic Dystrophy: دیستروفی میوتونیک

N

Neural Crest Cells: سلول‌های ستیغ عصبی

Neural Growth Curve: منحنی رشد عصبی

Neural Network Model: مدل شبکه عصبی

Neural Plasticity: انعطاف‌پذیری (شکل‌پذیری) عصبی

Neural Plate: صفحه عصبی

neural selection: انتخاب عصبی

Neural Tube: لوله عصبی

Neurodegeneration: زوال عصبی

Neurodegenerative: زوال عصبی

Neurodevelopmental Disorders: اختلالات عصبی-رشدی

Neurogenesis: نورونزایی

Neurotrophic Factors: فاکتورهای رشد عصبی

Neurulation: نورولاسیون، نورونزایی

Newell's Model of Constraints: مدل قيود نیوئل.

Nociception: حس درد

Normative-Descriptive Period: دوره هنجاری-توصیفی

Non-Communicable Diseases – NCDs: بیماری‌های مزمن غیرواگیردار

Norm-Referenced Assessment: ارزشیابی هنجاری / هنجارمرجع.

Norm-referenced tests: آزمونهای هنجارمرجع

O

Obesogenic Environment: محیط چاق‌کننده

Object Control Skills: مهارت‌های کنترل شی.

Object recognition by touch/Stereognosis: تشخیص شی از طریق لامسه

Objectivity: عینیت

Observation: مشاهده.

Occupational Therapy – OT: کاردرمانی

Older Adulthood: سالمندی، اواخر بزرگسالی.

RM – One-Repetition Maximum: یک تکرار بیشینه

One-size-fits-all: یک اندازه برای همه
 Open Fetal Surgery: جراحی جنینی باز
 Open Skill: مهارت باز.
 Optical Acceleration Cancellation - OAC: حذف شتاب بینایی
 Optic flow: جریان نوری
 Osgood-Schlatter Disease: بیماری آژگوداشلاتر
 Ossification: استخوانسازی
 Osteoporosis: پوکی استخوان
 Otolith organs: اندام‌های اتولیت
 Overuse injuries: آسیب‌های استفاده بیش از حد

P

Pacinian corpuscles: اجسام پاسینی
 Palmar Grasp Reflex: بازتاب گرفتن کف دستی
 palmar grasp: گرفتن کف دستی
 Palmar-Mandibular Reflex or Babkin Reflex: بازتاب بابکین یا کفدستی-فکی
 Parachute Reflex: بازتاب چترنجات
 Parallel-Forms Reliability: پایایی فرم‌های موازی
 Parameter: پارامتر.
 Pass/fail: پاس کردن/رد شدن
 Passive rGE: همبستگی منفعل
 Pathological Stereotypies: حرکات کلیشه‌ای مرضی
 Peabody Developmental Motor Scales - PDMS: مقیاس‌های رشد حرکتی پیبادی
 Peak Height Velocity - PHV: اوج سرعت قد
 Perception: ادراک.
 Perception-Action Approach: رویکرد ادراک-عمل
 Perception-Action Coupling: جفت‌شدگی ادراک-عمل
 Perception-action loop: حلقه ادراک-عمل
 Perception-Action Theory: نظریه ادراک-عمل
 Perceptual invariants: ثابتهای دراکي
 Perceptual-Motor Development: رشد ادراکی-حرکتی.
 Percutaneous Umbilical Blood Sampling - PUBS: نمونه‌برداری خون بند ناف
 Performance: عملکرد.
 Peripheral or Ambient vision: بینایی پیرامونی یا محیطی
 Phantom limb pain: درد اندام خیالی
 Phase transition: تغییر فاز یا مرحله
 Phases of Motor Development: مراحل رشد حرکتی.
 Phosphofructokinase - PFK: فسفوفراکتوکیناز
 Physical Activity: فعالیت بدنی.

Physical Constraints: قیود جسمانی
Physical Education – PE: تربیت بدنی
Physical Literacy: سواد بدنی.
Physical Self–concept: خودپنداره جسمانی
Physical Self–Esteem: عزت نفس جسمانی
Physical Therapy – PT: فیزیوتراپی
Pictorial Stages: مراحل تصویر
Pincer grasp: گرفتن انبری
Placenta: جفت
Plantar Grasp Reflex: بازتاب گرفتن کف پای
Plethysmography: پلتیسموگرافی یا حجمسنجی
Positive spiral of engagement: حلقه یا مارپیچ مثبت
Postconventional: پس عرفی (فراعرفی)
Postformal Thought: تفکر پساصوری (فراصوری)
Postural or Locomotor Reflexes: بازتابهای قامتی یا جابه‌جایی
Postural Reflexes: بازتاب‌های قامتی
Posture: وضعیت بدنی، پاسچر.
Power: توان.
Practice: تمرین.
Pragmatic Thought: تفکر عمل‌گرا
Preadapted Period: دوره پیش‌انطباقی
Precontrol Stage: دوره پیش‌کنترل
Preconventional: پیش‌عرفی
predictive reaching: دسترسی پیش‌بینی‌کننده
Predictive Validity: روایی پیش‌بین
Prehension: گرفتن، چنگ زدن.
Preimplantation Genetic Diagnosis - PGD/PGS: تشخیص ژنتیکی پیش از لانه‌گزینی
Prenatal Diagnosis: تشخیص پیش از تولد
Prenatal Treatment: درمان پیش از تولد
Preoperational Stage: مرحله پیش‌عملیاتی
Preparatory Phase: مرحله آمادگی
Pre-participation Physical Examination – PPE: معاینات جسمانی پیش از مشارکت
Pre-reaching: پیش‌دست‌رسی
Presbycusis: پیرگوشی
Presbyopia: پیرچشمی
Pretend Play: بازی وانمودی
Primary Ossification Centers: مراکز استخوانسازی اولیه
Primitive Reflexes: بازتاب‌های ابتدایی
Principle of functional asymmetry: اصل عدم تقارن عملکردی

Principle of reciprocal interweaving: اصل درهم‌تنیدگی متقابل
 Process-Oriented Assessment: ارزشیابی فرآیندمدار.
 Process-oriented assessment: ارزیابی فرایندمحور
 Process-Oriented Period: دوره فرایندمحور
 Process–Person–Context–Time – PPCT: فرایند-فرد-بافت-زمان
 Product-Oriented Assessment: ارزشیابی محصولمدار/نتیجه‌مدار.
 proficiency barrier: سد (مانع) تبجر
 Programmed Theories: نظریه‌های برنامه‌ریزی شده
 Progressive resistance training – PRT: تمرین مقاومتی پیشرونده
 Proprioception: حس عمقی.
 Proprioceptive Neuromuscular Facilitation – PNF: تسهیل عصبی-عضلانی عمقی
 Proprioceptive or Somatosensory System: سیستم حس عمقی یا حسی‌تنی
 Proprioceptors: گیرنده‌های عمقی
 Proximodistal Principle: اصل مرکز به پیرامون / پروگزیمودیستال.
 Pulmonary Ventilation: تهویه ریوی
 Pure or consistent lateral dominance: برتری جانبی خالص یا یکنواخت
 Pyramidal Tract or Corticospinal Tract: مسیر هرمی یا قشری-نخاعی

Q

Quadriplegia/Tetraplegia: کوادری/تتراپلژی، فلج هر چهار اندام، تنه و صورت
 Qualitative Assessment: ارزیابی کیفی
 Qualitative Change: تغییر کیفی.
 Quantitative Assessment: ارزیابی کمی
 Quantitative Change: تغییر کمی.
 Quickening: تحرک جنین؛ اولین حرکت قابل احساس جنین توسط مادر
 Quiet Eye – QE: چشم ساکن

R

Radial Glia: گلیای شعاعی
 Random practice: تمرین تصادفی
 Rate Limiter / Controller: عامل محدودکننده سرعت / کنترل‌کننده سرعت.
 Rate Limiters: تنظیم‌کننده‌های نرخ یا محدودکننده نرخ
 Reaching: دسترسی
 Reaction Range: محدوده واکنشی
 Reaction Time – RT: زمان واکنش
 Readiness: آمادگی
 Recurrent Respiratory Papillomatosis – RRP: پاپیلوماتوز تنفسی راجعه
 Reduced antagonist co-contraction/inhibition: مهار یا کاهش انقباض همزمان عضله مخالف
 Reflective Thinking: تفکر بازتابی

Reflex : بازتاب.

Reflex Inhibition Stage: دوره بازداری بازتابی

Reflexive Movement Phase: مرحله حرکت بازتابی

Reflexive Period: دوره بازتابی

Regression Analysis: تحلیل رگرسیون

Reinforcement: تقویت

Relativism: نسبی گرایی

Reliability: پایایی

Repeated Measures ANOVA: تحلیل واریانس (آنوای) اندازه گیری های مکرر

Residual Volume – RV: حجم باقیمانده

Resorption and Formation: شکل گیری یا باز جذب یا باز آرای

Resource Characteristics: ویژگی های منبع

Respiratory System: سیستم تنفسی

Response Time : زمان پاسخ.

Retinal Disparity: ناهمخوانی شبکیه ای

Reversibility: برگشت پذیری

RhoGAM: روگام

Righting and Equilibrium Reflexes: بازتاب های راست کننده و تعادلی

Rooting Reflex: بازتاب جستجو یا گونه یا ریشه کنی

Rubber hand illusion: توهم دست پلاستیکی

Rudimentary Movement Phase: مرحله حرکت ابتدایی

Rudimentary Movements : حرکات ابتدایی

Ruffini endings: پایانه های رافینی

Running : دویدن.

S

Saccadic Eye Movements: حرکات جهشی چشم

Saccule: ساکول

Saltatory Conduction: هدایت جهشی یا پرشی

Sarcopenia: سارکوپنی، تحلیل توده عضلانی (بر اثر افزایش سن)

Screening: غربالگری

Screening: غربالگری

Scribbling: خط خطی کردن

Secondary Ossification Centers: مراکز استخوان سازی ثانویه

Secular trends: روندهای تغییر نسلی

Selective Optimization with Compensation – SOC: نظریه انتخاب، بهینه سازی و جبران

Self–concept: خودپنداره

Self–Determination Theory: نظریه خودتعیین گری

Self–Esteem: عزت نفس

Self-fulfilling prophecy: پیشگویی خودکامبخش
 Self-organization: خودسازماندهی
 Self-organizing: خودسازمانده
 Self-produced locomotion: جابه‌جایی خودمولد
 Semicircular canals: مجاری نیم دایره‌ای
 Sensitive Periods: دوره‌های حساس
 Sensitization: حساس‌سازی
 Sensorimotor: حسی-حرکتی.
 Sensorimotor Integration: یکپارچگی حسی حرکتی
 Sensorimotor Stage: مرحله حسی حرکتی
 Sensory input: درون‌داد حسی
 Sensory integration: یکپارچگی (ادغام) حسی
 Sequential or Mixed-longitudinal Design: طرح طولی-ترکیبی یا متوالی
 Seriation: ردیف‌بندی
 Sexual Age: سن جنسی
 Sexual maturation: بالیدگی جنسی
 Sexually Transmitted Diseases – STDs: بیماری‌های ناقل مقاربتی
 Sexually Transmitted Infections – STIs: عفونت‌های ناقل مقاربتی
 Shallow attractor: جاذب ضعیف یا سطحی
 Shape Constancy: ثبات شکل
 Shape Stages: مراحل شکل کشیدن
 Short Physical Performance Battery – SPPB: مجموعه عملکرد جسمانی کوتاه
 Sick Cell Disease: بیماری کم‌خونی داسی شکل
 Sidearm strike: ضربه پهلوئی
 Sidedness or lateral preference: برتری جانبی، سمت برتری
 Significant Others: افراد مهم
 Sinoatrial node – SA node: گره سینوسی-دهلیزی
 Sit-and-Reach Test: آزمون نشستن و رساندن دست‌ها
 Size Constancy: ثبات اندازه
 Skill: مهارت.
 Skinfold Measurement: اندازه‌گیری چین پوستی
 Skipping: سکسکه دویدن، یورتمه رفتن.
 Sliding: سُر خوردن
 Slow-twitch Fibers: تارهای کُندانباض
 Socialization: اجتماعی شدن.
 Socialization Processes: فرایندهای اجتماعی‌ساز
 Socializing Agents: عوامل اجتماعی‌ساز
 Sociocultural Constraints: قیود فرهنگی-اجتماعی
 Sociocultural Environment: محیط فرهنگی-اجتماعی

Soil-Transmitted Helminth Infections – STH: عفونت‌های کرمی منتقل شونده از خاک

Somatic Mutation Theory: نظریه جهش سوماتیک

Somatosensation: حسی‌تنی

Somatosensory system: سیستم حسیتی

Spastic CP: فلج مغزی اسپاستیک

Spatial Awareness: آگاهی فضایی.

Specialized Movement Skills: مهارت‌های حرکتی تخصصی.

Speech–Language Therapy: گفتار درمانی

Speed–accuracy trade–off: مبادله سرعت–دقت

Spina Bifida: اسپینایفیدا

Spontaneous Movements: حرکات خودجوش

Sportsmanship: ورزش جوانمردانه

Sport–Specific Knowledge: دانش خاص ورزش

Stability: ثبات، پایداری.

Stability landscape: چشم‌انداز پایداری

Stability Skills / Nonlocomotor Skills: مهارت‌های پایداری / مهارت‌های غیرجابه‌جایی

Stability/Balance Skills: مهارت‌های پایداری/تعادل

Startle/Embrace Reflex: بازتاب یکه خوردن

Static Balance: تعادل ایستا: حفظ تعادل در حالت سکون

Stepping or Walking Reflex: بازتاب راه رفتن یا گامبرداری

Stereopsis: دید سه‌بُعدی

Stereotypic Movement Disorder: اختلال حرکت کلیشه‌ای

Stereotypies Movements: حرکات کلیشه‌ای

Stochastic Theories: نظریه‌های تصادفی

Strategic Thinking: تفکر استراتژیک

Striking: ضربه زدن (با دست یا وسیله).

Stroke Volume – SV: حجم ضربه‌ای

Structural Constraints: قیود ساختاری

Sucking Reflex: بازتاب مکیدن

Swallowing Reflex: بازتاب بلعیدن

Swimming Reflex: بازتاب شنا کردن

Symbolic Thought: تفکر نمادین

Symbolic/Pretend Play: بازی نمادین/وانمودی

Symmetrical Tonic Neck Reflex – STNR: بازتاب تونیک گردنی متقارن

Synaptic pruning: هرس سیناپسی

Synaptogenesis: سیناپس‌زایی

Synchronization: همگام‌سازی

Syphilis: سیفلیس

T

Tactile localization: موضع‌یابی لمسی

Tactile sense: حس لامسه

Tactile-motor coordination: هماهنگی لامسه‌ای-حرکتی

Tanner Stages: مراحل بلوغ تانر

Task Analysis: تحلیل تکلیف.

Task Constraints: قیود تکلیفی

τ - tau: تاو

Tay-Sachs Disease: بیماری تیساکس

Teaching Games for Understanding - TgfU: آموزش بازی‌ها برای درک

Temporal Awareness: آگاهی زمانی.

Test of Gross Motor Development - TGMD

Test of Gross Motor Development, Third Edition - TGMD-3: آزمون رشد حرکتی درشت، ویرایش سوم

Test-Retest Reliability: پایایی آزمون-آزمون مجدد

Thermoception: حس دما

Throwing: پرتاب کردن.

Tic Disorders: اختلالات تیک

Tidal Volume - TV: حجم جاری

Timed Up and Go Test - TUG: آزمون برخاستن و راه رفتن زماندار

Tooth Eruption Age: سن جوانه‌زدن دندان

Traction Epiphyses or Apophyses: اپی‌فیزهای کششی

Transfer of Learning: انتقال یادگیری.

Transferability: قابلیت انتقال

Transitional Stage: دوره انتقال

Treponema pallidum: تریپونما پالیدوم

trigger hypothesis: فرضیه ماشه

Trust vs. Mistrust: اعتماد در مقابل عدم اعتماد

Two-point discrimination threshold: آستانه تمایز دو نقطه‌ای

tympanic membrane: پرده صماخ

U

Ultrasound: سونوگرافی

Umbilical Cord: بند ناف

Unified/Union view: دیدگاه یکپارچگی

Utricle: اوتریکول

V

Validity: روایی (اعتبار)

Ventilatory efficiency: کارایی تهویه

Ventricular Zone: ناحیه بطنی

Vernix Caseosa: ماده سفید، چرب و پنیرمانند

Vestibular awareness: آگاهی دهلیزی
Vestibular receptors: گیرنده‌های دهلیزی
Vestibular System: سیستم دهلیزی گوش.
Vestibular-motor coordination: هماهنگی دهلیزی-حرکتی
Vestibulo-Ocular Reflex - VOR: بازتاب دهلیزی-بینایی
Vestibulo-Spinal Reflex - VSR: بازتاب دهلیزی-نخاعی
Virtual Reality - VR: واقعیت مجازی
Virtual reality: واقعیت مجازی
visual acuity: تیزبینی یا حدت بینایی
Visual Cliff: پرتگاه بینایی
Visual Fixation: تثبیت بینایی
Visual System: سیستم بینایی
Visual Tracking or Pursuit: ردیابی بینایی
Visual-motor coordination: هماهنگی بینایی-حرکتی
Vital Capacity - VC: ظرفیت حیاتی
Voluntary Movement: حرکت ارادی

W

Walking: راه رفتن.
Wear and Tear Theory: نظریه سایش و فرسایش
Wearable sensors: حس‌گرهای پوشیدنی
Whole-and-Part Perception: ادراک کل-جزء
Working memory: حافظه کاری یا فعال

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