Table A. Inclusion/Exclusion Criteria

|  |  |  |
| --- | --- | --- |
| **Category** | **Inclusion/Exclusion Criteria** | **Notes/Rationale** |
| **Publication Language** | **Include:**   * Studies published with full text in English |  |
| **Publication Status** | **Include:**   * Studies published in peer-reviewed journals * Reports determined to have appropriate suitability and quality by PAGAC   **Exclude:**   * Grey literature, including unpublished data, manuscripts, abstracts, conference proceedings |  |
| **Research Type** | **Include:**   * Original research * Meta-analyses * Systematic reviews * Reports determined to have appropriate suitability and quality by PAGAC |  |
| **Study Subjects** | **Include:**   * Human subjects |  |
| **Age of Study Subjects** | **Include:**   * Children ages 0–6 * Studies of preschool children * When data are analyzed by age groups, only data with upper age range of 5 may be included (e.g., in a study with individuals 0–18 where data are presented for multiple age groups, only data for 5 and younger may be included). Note one exception to this: studies can be included if data have an upper age range of 6 AND are collected in the preschool setting.   **Exclude:**   * Studies that only present data for children in grades K-12 regardless of age (studies that present data for preschool and K-12 are ok) | Focus must be on children ages 0–6 to be relevant to this question |
| **Health Status of Study Subjects** | **Include:**   * Healthy children * Overweight or obese children   **Exclude:**   * Children with disabilities * Children with chronic conditions |  |
| **Date of Publication** | **Include:**   * Original research published whenever * Systematic reviews and meta-analyses published 2006–present |  |
| **Study Design** | **Include:**   * Randomized trials * Non-randomized trials * Prospective cohort studies * Retrospective cohort studies * Case-control studies * Before-After studies * Time series * Systematic reviews * Meta-analyses * Reports   **Exclude:**   * Narrative reviews * Commentaries * Editorials * Cross-sectional studies * Study protocol |  |
| **Intervention/ Exposure** | **Include studies in which the exposure or intervention is:**   * All types and intensities of physical activity   **Exclude:**   * Studies that do not include physical activity (or the lack thereof) as the primary exposure variable or used solely as a confounding variable * Studies of a specific therapeutic exercise delivered by a medical professional (e.g., physical therapist) |  |
| **Outcome** | **Include studies in which the outcome is:**   * Adiposity * Asthma * Blood pressure * Body composition * Bone, bone mineral content, bone geometry, bone mineral density * Cardiometabolic risk factors * Fatness * Gross motor movement * Gross motor skill development * Growth * Motor skill competence * Muscle mass, lean mass * Musculoskeletal development and fitness * Physical fitness * Weight (underweight, normal, overweight, obese) * Weight Status * Weight trajectory change |  |