

Epidemiology Of Obesity In Children And Adolescents

[DOWNLOAD HERE](#)

1;Epidemiology of Obesity in Children and Adolescents;3 1.1;Preface;5 1.2;Contents;7 1.3;Chapter 1: Introduction;11 1.3.1;References;14 1.4;Chapter 2: Ethics and Public Policy;17 1.4.1;Introduction;17 1.4.2;What are Childhood and Adolescence?;17 1.4.3;Obesity and Individual Choice;18 1.4.4;Parental Responsibility;20 1.4.5;Interventions Through Schools and Kindergartens;22 1.4.6;Possible Public Policy Measures;24 1.4.7;Concluding Reflections;27 1.4.8;References;29 1.5;Chapter 3: Methodological Aspects for Childhood and Adolescence Obesity Epidemiology;31 1.5.1;Introduction;31 1.5.2;Definition and Diagnosis of Obesity;32 1.5.2.1;Screening for Excess Body Fat;32 1.5.2.2;Reference Population Standards;34 1.5.2.3;Methodological Aspects Depending on the Aims;34 1.5.3;Assessment of Body Composition;35 1.5.3.1;Body Composition Changes Throughout Childhood and Adolescence;35 1.5.3.2;Anthropometry;35 1.5.3.2.1;Length/Height;36 1.5.3.2.2;Weight;36 1.5.3.2.3;Weight-for-Stature Indices;36 1.5.3.2.4;Body Mass Index (BMI);36 1.5.3.2.5;Skinfold Thickness;37 1.5.3.2.6;Circumferences and Diameters;38 1.5.3.3;Non-Anthropometric Methods;39 1.5.3.3.1;Bioimpedance Analysis;39 1.5.3.3.2;Hydrodensitometry;39 1.5.3.3.3;Air Displacement Plethysmography (ADP);40 1.5.3.3.4;Dual-Energy X-Ray Absorptiometry (DXA);40 1.5.3.3.5;Imaging Methods;41 1.5.4;Epidemiological Aspects;41 1.5.4.1;Strengths and Limitations of Using BMI in Assessing Childhood Obesity;42 1.5.5;Secular Changes in Growth, Body Composition, and Sexual Maturation and Differences Within and Between Populations;43 1.5.6;Conclusions;46 1.5.7;References;47 1.6;Part I: Descriptive Epidemiology;51 1.6.1;Chapter 4: Childhood Obesity in the WHO European Region;52 1.6.1.1;Introduction;52 1.6.1.2;Geographic Area;53 1.6.1.2.1;Definition;53 1.6.1.2.2;Socio-Demographic and Economic Characteristics;53 1.6.1.3;Methods;55 1.6.1.4;Prevalence of Overweight and Obesity;64 1.6.1.4.1;Time Trends by Country;64 1.6.1.4.2;Geographic Distribution by Country;64 1.6.1.4.3;Prevalence of Obesity by Ethnicity and Socio-Economic Status;67 1.6.1.5;Discussion of Key Risk Factors;68 1.6.1.6;Conclusions;72 1.6.1.7;References;72 1.6.2;Chapter 5: The Epidemiology of Childhood Obesity in Canada, Mexico and the United States;78 1.6.2.1;Introduction;78 1.6.2.2;Geographic and Socio-Economic Characteristics;79 1.6.2.3;Definitions and Measurement of

Overweight and Obesity;79 1.6.2.4;Prevalence and Trends;80 1.6.2.4.1;Distribution of Body Mass Index;82 1.6.2.5;Socio-Demographic Differences;86 1.6.2.5.1;Race/Ethnicity;87 1.6.2.5.2;Sex and Age;89 1.6.2.5.3;Socio-Economic Status;89 1.6.2.6;Behavioral Aspects of Obesity;98 1.6.2.6.1;Diet;98 1.6.2.6.2;Sedentary Behaviors;99 1.6.2.7;Conclusions;101 1.6.2.8;References;101 1.6.3;Chapter 6: Epidemiology of Obesity in Children in South America;103 1.6.3.1;Introduction;103 1.6.3.2;Geographic Region;104 1.6.3.3;Methods;104 1.6.3.3.1;Socio-Economic and Demographic Indicators;107 1.6.3.3.2;Obesity Estimates;107 1.6.3.3.3;Obesity Definition;107 1.6.3.3.4;Obesity Risk Factors;107 1.6.3.4;Results;108 1.6.3.4.1;Prevalence of Obesity in Pre-School Children;108 1.6.3.4.2;Prevalence of Obesity in School Children;108 1.6.3.4.3;Prevalence of Obesity in Adolescents;110 1.6.3.5;What Do We Know About Key Risk Factors?;110 1.6.3.5.1;Urbanization and Socio-Economic Conditions;110 1.6.3.5.2;Sedentary Behavior;112 1.6.3.5.3;Dietary Factors;113 1.6.3.5.4;Breastfeeding;113 1.6.3.5.5;Maternal Obesity;115 1.6.3.5.6;Low Birth Weight and Stunting;115 1.6.3.6;Conclusions;115 1.6.3.7;References;116 1.6.4;Chapter 7: Epidemiology of Obesity in Children and Adolescents in Australia, New Zealand and the Pacific Region;119 1.6.4.1;Introduction;119 1.6.4.2;Geographic Area;120 1.6.4.3;Prevalence of Overweight and Obesity;122 1.6.4.3.1;Australia;122 1.6.4.3.1.1;Findings from the 2007 to 2008 National Health Survey;123 1.6.4.3.1.2;Findings from the 2007 to 2008 National Health Survey;123 1.6.4.3.1.2;EAN/ISBN : 9781441960399 Publisher(s): Springer, Berlin, Springer Science & Business Media Discussed keywords: Adipositas bei Kindern und Jugendlichen Format: ePub/PDF Author(s): Moreno, Luis A. - Pigeot, Iris - Ahrens, Wolfgang

[DOWNLOAD HERE](#)

Similar manuals:

[Adipositas Bei Kindern Und Jugendlichen - Therapeutische Ansätze Und Interventionsmöglichkeiten Der Sozialen Arbeit: Therapeutische Ansätze Und Inter - Henrike Weßler](#)