## Program Overview

### Wednesday, May 23rd

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
<th>Location</th>
<th>Sponsor</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00am–8:30pm</td>
<td>Registration Open</td>
<td>Four Seasons outside of Ballroom A/B/C</td>
<td>Sponsored by LIVESTRONG</td>
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<tr>
<td>8:30am–4:30pm</td>
<td>Pre-Conference Workshops</td>
<td>Four Seasons Hotel</td>
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<tr>
<td></td>
<td>Early Career Researcher Workshop</td>
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<td></td>
<td>(Full Day)</td>
<td>Room: San Jacinto East</td>
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<td></td>
<td>Systematic Observation of Eating and Physical Activity in Children and Adults: Observational Research of Children 0-5 Years of Age</td>
<td>Room: Little Colony</td>
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<td></td>
<td>Improving the Food Environment by Working With Small and Medium-Sized Food Stores: Rapport-Building, Intervention Approaches, and Evaluation</td>
<td>Room: Stone's Crossing</td>
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<td></td>
<td>Planning and Evaluating Sedentary Behavior Interventions</td>
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<td>New Technology to Assess Physical Activity</td>
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<td>Emerging Technologies for Assessing Environmental Influences on Physical Activity: A Demonstration of Methods and Applications</td>
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<tr>
<td>9:30am–4:30pm</td>
<td>ISBNPA Executive Committee Meeting</td>
<td>Room: Boardroom 416</td>
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<tr>
<td>5:30pm–8:30pm</td>
<td>Opening Reception*</td>
<td>Location: The Bob Bullock Texas State History Museum</td>
<td>Sponsored by Salud America!</td>
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<td></td>
<td>Conference Opening</td>
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<td></td>
<td>Plenary Session I</td>
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<td></td>
<td>Keynote Address: Cheryl Perry, PhD</td>
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<td></td>
<td>Lessons from 50 years of tobacco control: Can they be applied to food problems?</td>
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<td>Room: The Austin Room</td>
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<td></td>
<td>Reception and Self-Tour of the Bob Bullock</td>
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</tbody>
</table>

*Break, Lunch, and Reception functions are included with conference badge.

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The 2012 ISBNPA Abstract Booklet is available on the ISBNPA USB drive provided with the conference materials.

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The Michael & Susan Dell Center for Healthy Living would like to welcome you to Austin, Texas—the Live Music Capital of the World! Please stop by our hospitality booth (near the Abstract Posters Display Area) for free internet access, information about Friday night Out-on-the-Town activities, and tips on what sights to see during your free time in Austin.
# Program Overview

**Thursday, May 24th**

(Sessions will be held at Austin Convention Center; Lunch, ePosters and Reception at Four Seasons)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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</table>
| 7:30am     | **Austin Cycling Facilities Bike Tour**  
Meet at: Mellow Johnny’s (400 Nueces Street, Austin, TX 78701).**Sponsored by Mellow Johnny’s** |
| 7:00am     | **Registration Open**  
Located at the Austin Convention Center Outside of Ballroom A/B/C  
**Sponsored by LIVESTRONG**            |
| 8:00am     | **Plenary Session II**  
**Keynote Address:** Bob Kaplan, PhD  
New Directions in Behavioral and Social Sciences at the NIH  
Austin Convention Center - Room: Ballroom A/B/C |
| 9:00am-10:00am | **Orals**  
**Orals 1** Environmental Determinants of Nutrition in Latinos  
Room: 6A  
**Orals 2** Sedentary Behaviors in Adults  
Room: 5A  
**Orals 3** Correlates of Physical Activity in Children  
Room: 4 B/C  
**Orals 4** Physical Activity Measurement in Toddlers and Children  
Room: 5 B/C  
**Orals 5** Women’s Health and Overweight/Obesity  
Room: 6B  
**Orals 6** Determinants of Adolescent Diet and Nutrition  
Room: 4A |
| 10:00am-10:30am | **Morning Break**  
Room: Ballroom A/B/C |
| 10:30am-12:00pm | **Symposia**  
**Symposia 1** Food Systems as an Avenue for Health Promotion: Measurement, Impact, and Issues  
Room: 4A  
**Symposia 2** Using Technology in Behavioral Intervention Trials Targeting Young Adults: The Early Adult Reduction of Weight Through Lifestyle Intervention (Early) Trials  
Room: 6A  
**Symposia 3** Thinking Outside The Box: How The African American Collaborative Obesity Research Network’s (AACORN) Obesity Paradigm Can Influence Community-Based Health Promotion Interventions in Diverse Communities  
Room: 6B  
**Symposia 4** Role of Parents in the Development of Healthy Eating and Physical Activity Behaviors in Preschool Children  
Room: 5A  
**Symposia 5** School Gardening for Sustainable Healthy Living  
Room: 4 B/C  
**Symposia 6** Developmental and Environmental Influences on Active Transport and Time Spent Outdoors in Youth  
Room: 5 B/C |
| 12:00pm-1:30pm | **Lunch**  
Four Seasons Hotel  
Room: Ballroom A/B/C  
**Annual Meeting of the Members**  
Four Seasons Hotel  
Room: Ballroom D  
**Poster Session I**  
**Sponsored by UT Health**  
Austin Convention Center  
Room: Ballroom A/B/C |
| 1:30pm-2:30pm | **Plenary Session III**  
**Keynote Address:** Pedro Hallal, PhD  
The challenge of promoting physical activity in the real world: the divorce between science and policy  
Austin Convention Center - Room: Ballroom A/B/C |
| 2:30pm-4:00pm | **Orals**  
**Orals 7** The Food Environment  
Room: 6B  
**Orals 8** Physical Activity and Nutrition and Health Outcomes in Adults  
Room: 4 B/C  
**Orals 9** Active Commuting in Children and Adolescents  
Room: 5A  
**Orals 10** New Technologies to Measure Physical Activity and Sedentary Behaviors  
Room: 6A  
**Orals 11** Physical Activity Interventions in Children and Adolescents  
Room: 5 B/C  
**Orals 12** Physical Activity Interventions in Children and Adolescents  
Room: 5 B/C |
| 4:00pm-4:30pm | **Afternoon Break**  
Room: Ballroom A/B/C |
| 4:30pm-6:00pm | **Symposia**  
**Symposia 7** Combating Latino Childhood Obesity  
Room: 6A  
**Symposia 8** Environmental Correlates of Physical Activity in Older Adults  
Room: 5A  
**Symposia 9** How Many Steps/Day are Enough? For Children, Adolescents, Adults, Older Adults and Special Populations  
Room: 4A  
**Symposia 10** Fruit and Vegetable Consumption in Children: How Successful Are Interventions to Improve Intake?  
Room: 4 B/C  
**Symposia 11** Trends and Determinants of Weight Gain in Recent Immigrants  
Room: 5 B/C  
**Symposia 12** Access for All: Sustainable Physical Activity and Recreation for the Community, by the Community  
Room: 6B |
| 6:30pm-8:00pm | **Reception/E-Posters**  
Four Seasons Hotel  
Room: Ballroom A/B/C  
**Membership Committee Meeting**  
Four Seasons Hotel  
Room: Boardroom 416  
**IJBNPA Editorial Board Meeting**  
Four Seasons Hotel  
Room: Little Colony |
| 8:15pm-10:30pm | **Fellows Dinner** (Invitation-Only Event) |

*Break, Lunch, and Reception functions are included with conference badge.*
## Program Overview

**FRIDAY, MAY 25 2012**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:00am</td>
<td><strong>Morning Group Run</strong></td>
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<tr>
<td></td>
<td>Meet outside the entrance to the front lobby at Four Seasons.</td>
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<tr>
<td>6:30am</td>
<td><strong>No Sit-Ups Required® Core Workout by Tusa Fitness</strong></td>
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<td></td>
<td>Meet on the lawn at Four Seasons.</td>
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<tr>
<td>7:30am–8:00pm</td>
<td><strong>Registration Open</strong></td>
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<tr>
<td></td>
<td>Located at the Austin Convention Center Outside of Ballroom A/B/C.</td>
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<td>Sponsored by LIVESTRONG</td>
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<tr>
<td>8:00am–9:00am</td>
<td><strong>Plenary Session IV</strong></td>
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<tr>
<td></td>
<td>Keynote Address: Juan Rivera, MS, PhD</td>
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<td></td>
<td>Obesity Prevention Policies in Mexico: Is It Possible to Modify Nutrition and Physical Activity Behaviors?</td>
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<td></td>
<td>Austin Convention Room: Ballroom A/B/C</td>
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<tr>
<td>9:00am–10:30am</td>
<td><strong>Orals 13 Food Deserts, Community Food Access, and Food Availability Room: 6B</strong></td>
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<td><strong>Orals 14 Neighborhood Contextual Factors, Food and Physical Activity Room: 4A</strong></td>
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<tr>
<td></td>
<td><strong>Orals 15 Built Environment and Physical Activity in Children Room: 5 B/C</strong></td>
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<tr>
<td></td>
<td><strong>Orals 16 Obesity Prevention in Children Room: 5A</strong></td>
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<tr>
<td></td>
<td><strong>Orals 17 Built Environment and Physical Activity in Adults Room: 4 B/C</strong></td>
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<td></td>
<td><strong>Special Session Accelerating Progress in Obesity Prevention - Evidence-based Recommendations from the U.S. Room: 6A</strong></td>
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<tr>
<td>10:30am–11:00am</td>
<td><strong>Morning Break</strong></td>
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<td></td>
<td><strong>Symposia 13 Physical Activity Promotion and Obesity Prevention in Latin America: The Roles of Project GUIA and Project GOL Room: 6B</strong></td>
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<td><strong>Symposia 14 Creating an Intervention to Help 2-year College Students Maintain a Healthy Weight Room: 5A</strong></td>
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<td><strong>Symposia 15 The Emerging Epidemic of Obesity Among Children and Adolescents in India: Will Western Models of Prevention Work in this Setting? Room: 6A</strong></td>
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<td></td>
<td><strong>Symposia 16 Identifying Mediating Variables in Behavioural Nutrition and Physical Activity Research Room: 4 B/C</strong></td>
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<td><strong>Symposia 17 An Integrated Approach to Understanding How Feeding Impacts The Socialization of Appropriate Child Eating Behaviors and Weight Status in Low-Income Families Room: 4A</strong></td>
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<tr>
<td>11:00am–12:30pm</td>
<td><strong>Lunch</strong></td>
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<td>Four Seasons Hotel Room: Ballroom A/B/C</td>
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<td></td>
<td><strong>Early Career Mentoring Lunch</strong></td>
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<td>Four Seasons Hotel Room: Ballroom D</td>
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<td></td>
<td><strong>Poster Session II Sponsored by UT Health</strong></td>
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<td></td>
<td>Austin Convention Center Room: Ballroom A/B/C</td>
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<tr>
<td>2:00pm–3:00pm</td>
<td><strong>Plenary Session V</strong></td>
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<tr>
<td></td>
<td>Keynote Address: Molly Bray, PhD</td>
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<td>The Influence of Genes and Environments on Health Behaviors Austin Convention Room: Ballroom A/B/C</td>
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<td>3:00pm–4:00pm</td>
<td><strong>Orals 19 Environments and Youth: Associations With Nutrition and Obesity Room: 6A</strong></td>
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<td><strong>Orals 20 Screen Time in Children and Adolescents Room: 4A</strong></td>
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<td><strong>Orals 21 Nutrition Interventions in Adults Room: 4 B/C</strong></td>
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<td><strong>Orals 22 Trends in BMI Among Infants and Children Room: 5A</strong></td>
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<td><strong>Orals 23 Physical Activity and Nutrition in College/University Students and Young Adults Room: 5 B/C</strong></td>
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<td><strong>Orals 24 Determinants of Diet in Children and Adolescents Room: 6B</strong></td>
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<tr>
<td>4:00pm–4:30pm</td>
<td><strong>Afternoon Break</strong></td>
</tr>
<tr>
<td>4:30pm–6:00pm</td>
<td><strong>Symposia 19 The New Roles of Nutrition and Exercise on Brain Function and Plasticity Room: 4A</strong></td>
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<td><strong>Symposia 20 To Weigh or Not to Weigh: An Exploration of Body Weight Monitoring and Its Relationship to Body Image and Weight Management within Various Populations Room: 5A</strong></td>
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<td><strong>Symposia 21 The Role of Friends in Eating, Physical Activity, and Sedentary Behaviors of Youth Room: 6A</strong></td>
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<td></td>
<td><strong>Symposia 22 Examining Environmental Influences on Nutrition Behavior in Experimental Settings Room: 6B</strong></td>
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<td><strong>Symposia 23 25 Years of the CATCH Child Health Program Room: 5 B/C</strong></td>
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<td><strong>Symposia 24 Innovative Aspects of Video Games for Diet and Physical Activity Change Room: 4 B/C</strong></td>
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### Friday, May 25th Continued

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>6:30pm–8:00pm</td>
<td>Reception/E-Posters*</td>
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<tr>
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<td>Four Seasons Hotel Room: Ballroom A/B/C</td>
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<tr>
<td>7:00pm–8:00pm</td>
<td>Scientific Committee Meeting</td>
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<td></td>
<td>Four Seasons Hotel Room: Boardroom 416</td>
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</table>

*Break, Lunch, and Reception functions are included with conference badge.

### Saturday, May 26th

(Sessions will be held at Austin Convention Center; Lunch, ePosters and Reception at Four Seasons)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>6:00am</td>
<td><strong>Morning Group Run</strong> Meet outside the entrance to the front lobby at Four Seasons.</td>
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<tr>
<td>6:30am</td>
<td><strong>Yoga on the Lawn</strong> Meet outside the entrance to the front lobby at Four Seasons.</td>
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<tr>
<td>7:30am–3:00pm</td>
<td><strong>Registration Open</strong> (Located at the Four Seasons outside of Ballroom A/B/C)</td>
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<td>Four Seasons Hotel</td>
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<td><strong>Sponsored by LIVESTRONG</strong></td>
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<tr>
<td>8:00am–9:00am</td>
<td><strong>Plenary Session VI</strong></td>
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<tr>
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<td><strong>Keynote Address:</strong> Srinath Reddy, MD, DM, MBBS</td>
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<td></td>
<td><strong>Global Changes of Nutrition in the Context of Sustainable Development</strong></td>
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<td>Four Seasons Hotel Room: Ballroom A/B/C</td>
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<tr>
<td>9:00am–10:00am</td>
<td><strong>Orals 25</strong> Media Influences on Nutrition Room: Ballroom A/B/C</td>
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<td><strong>Orals 26</strong> Parental Influences on Children’s Physical Activity and Nutrition Room: Stone’s Crossing</td>
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<td><strong>Orals 27</strong> Measurement of Dietary Intake Room: Ballroom D</td>
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<td><strong>Orals 28</strong> Parental Feeding Practices Room: Little Colony</td>
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<td><strong>Orals 29</strong> Built Environment and Physical Activity in Adults Room: San Jacinto East</td>
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<td><strong>Orals 30</strong> Physical Activity and Nutrition in Adolescents Room: San Jacinto West</td>
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<tr>
<td>10:00am–10:30am</td>
<td><strong>Morning Break</strong></td>
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<tr>
<td>10:30am–12:00pm</td>
<td><strong>Symposia 25</strong> The Epidemiological Analysis and Intervention to Address Overweight and Energy-Balance Behaviors Among School Children Across Europe: The Energy-Project Room: San Jacinto East</td>
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<td><strong>Symposia 26</strong> Strategies for Change: Using Psychological Strategies to Promote Healthy Eating Behavior Room: Stone’s Crossing</td>
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<td><strong>Symposia 29</strong> Policy Change to Foster Healthier Food and Physical Activity Environments Room: Ballroom D</td>
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<td><strong>Symposia 30</strong> Patterns of Sedentary Behaviour Across the Day and Week and Their Relationship to Health Indicators in Children and Adults Room: San Jacinto West</td>
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<td><strong>Open Discussion:</strong> Creating an Advocacy Strategy for ISBNPA Room: Little Colony</td>
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<td><strong>Student Mentor Session</strong> Four Seasons Hotel Room: Ballroom A/B/C</td>
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<td>12:00pm–1:00pm</td>
<td><strong>Lunch</strong> Four Seasons Hotel Room: Ballroom A/B/C</td>
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<td>1:00pm–2:00pm</td>
<td><strong>Orals 31</strong> New Intervention Methods: Social Networking, Facebook, Mobile Phones Room: San Jacinto East</td>
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<tr>
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<td><strong>Orals 32</strong> Physical Activity and Nutrition Interventions in Adults Room: Ballroom D</td>
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<td><strong>Orals 33</strong> Academic Performance and Physical Activity Nutrition Room: Ballroom A/B/C</td>
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<td><strong>Orals 34</strong> Physical Activity and Nutrition in Preschoolers Room: Little Colony</td>
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<td><strong>Orals 35</strong> Physical Activity and the Workplace Room: Stone’s Crossing</td>
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<td><strong>Orals 36</strong> Nutrition Interventions in Children Room: San Jacinto West</td>
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<tr>
<td>2:00pm–3:00pm</td>
<td><strong>Debate</strong> Topic: Which Is More Important in Changing Health Behaviors - Targeting the Individual or Targeting the Environment? Moderator: Ken Renicow, PhD Four Seasons Hotel Room: Ballroom A/B/C</td>
</tr>
<tr>
<td>3:00pm–3:30pm</td>
<td><strong>Closing Ceremony</strong> Four Seasons Hotel Room: Ballroom A/B/C</td>
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</table>

*Break, Lunch, and Reception functions are included with conference badge.
LEADING EDGE
RESEARCH AT DEAKIN

Deakin University’s School of Exercise and Nutrition Sciences in Australia, is one of only a few schools internationally specifically focused on teaching and research in both physical activity and nutrition.

The school has a strong research culture, conducting leading-edge research to improve health and physical performance.

Our research in Exercise and Nutrition is ranked above world standard*.

The school hosts one of Deakin University’s Strategic Research Centres – the Centre for Physical Activity and Nutrition Research (C-PAN).

Research in C-PAN includes:

- Identifying factors to improve muscle health;
- Modifying lifestyle practices and the food supply to reduce chronic disease;
- Understanding sensory determinants of food choice;
- Understanding and influencing eating, physical activity and sedentary behaviours and factors impacting them.

If you are interested in undertaking a PhD or would like to explore postdoctoral fellowship opportunities, email cpan@deakin.edu.au

Visit our website for more information:
www.deakin.edu.au/health/ens

* Australian Research Council Excellence in Research for Australia 2010 National Report, Commonwealth of Australia 2011,
Deakin University CRICOS Provider Code: 00113B
WEDNESDAY, MAY 23, 2012

8:00AM–8:30PM  REGISTRATION OPEN
Four Seasons Hotel (Located at the Four Seasons outside of Ballroom A/B/C)
Sponsored by LIVESTRONG

8:30AM–4:30PM  PRE-CONFERENCE WORKSHOPS
Four Seasons Hotel
Room: San Jacinto East
Early Career Researcher Workshop (Full Day)

Four Seasons Hotel
Room: Little Colony
Systematic Observation of Eating and Physical Activity in Children and Adults: Observational Research of Children 0-5 Years of Age (Full Day)

Four Seasons Hotel
Room: Stone's Crossing
Improving the Food Environment by Working With Small and Medium-Sized Food Stores: Rapport-Building, Intervention Approaches, and Evaluation (Morning Session: 8:30am–12:30pm)

Four Seasons Hotel
Room: San Jacinto West
Planning and Evaluating Sedentary Behavior Interventions (Morning Session: 8:30am–12:30pm)

Four Seasons Hotel
Room: Ballroom B/C
New Technology to Assess Physical Activity (Morning Session: 8:30am–12:30pm)

Four Seasons Hotel
Room: Ballroom B/C
Emerging Technologies for Assessing Environmental Influences on Physical Activity: A Demonstration of Methods and Applications (Afternoon Session: 1:00pm–4:30pm)

9:30AM–4:30PM  ISBNPA EXECUTIVE COMMITTEE MEETING
Four Seasons Hotel
Room: Boardroom 416

5:30PM–8:30PM  OPENING RECEPTION*
The Bob Bullock Texas State History Museum
Sponsored by Salud America!
Located at the Bob Bullock Texas State History Museum: 1800 North Congress Ave., Austin, TX 78701

6:00pm–6:15pm  Conference Opening
6:15pm–7:15pm  Plenary Session I
Keynote Address: Cheryl Perry, PhD
Lessons from 50 years of tobacco control: Can they be applied to food problems?
Room: The Austin Room

7:15pm–8:30pm  Reception and Self-Tour of the Bob Bullock

*Break, Lunch, and Reception functions are included with conference badge.
The Institute for Health Promotion Research (IHPR) at The University of Texas Health Science Center at San Antonio investigates the causes of and solutions to the unequal impact of cancer, chronic disease and obesity among certain populations, including Latinos, in San Antonio, South Texas and the nation.


Join the IHPR in fighting Latino cancer, chronic disease and obesity:
http://ihpr.uthscsa.edu
www.salud-america.org

Or find us @SaludToday:
### THURSDAY, MAY 24TH

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td><strong>6:30AM</strong></td>
<td><strong>AUSTIN CYCLING FACILITIES BIKE TOUR</strong></td>
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<tr>
<td></td>
<td>Meet at: Mellow Johnny’s (400 Nueces Street, Austin, TX 78701)</td>
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<td>Pre-registration required. Please visit the registration desk to inquire about availability.</td>
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<td><em>Sponsored by Mellow Johnny’s</em></td>
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<tr>
<td><strong>7:00AM–7:00PM</strong></td>
<td><strong>REGISTRATION OPEN</strong></td>
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<td>(Located at the Austin Convention Center Outside of Ballroom A/B/C)</td>
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<td><em>Sponsored by LIVESTRONG</em></td>
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<tr>
<td><strong>8:00AM–9:00AM</strong></td>
<td><strong>PLENARY SESSION II</strong></td>
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<td>Keynote Address: Bob Kaplan, PhD</td>
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<td>New Directions in Behavioral and Social Sciences at the NIH</td>
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<tr>
<td><strong>9:00AM–10:00AM</strong></td>
<td><strong>ORALS SESSION I</strong></td>
</tr>
<tr>
<td>Austin Convention Center</td>
<td><strong>O1: Environmental Determinants of Nutrition in Latinos</strong></td>
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**Room: 4 B/C**

**O3: Correlates of Physical Activity in Children**  
*Chairperson: Ralph Maddison*

**O-03-1** Children’s cycling skills: development of a test and determination of individual and environmental correlates.  
Fabian Ducheyne, Ilse De Bourdeaudhuij, Matthieu Lenoir, Heleen Spittaels, Greet Cardon

**O-03-2** Do gender and race moderate the association between home social environment factors and physical activity in children?  
Derek Hales, Amber Vaughn, Phillip Hanson, Dianne Ward

**O-03-3** Physical activity parenting: a systematic review of existing validated questionnaires and associations with child activity levels  
Ester Sleddens, Stef Kremers, Sheryl Hughes, Matthew Cross, Carel Thijs, Nanne De Vries, Teresia O’Connor

**O-03-4** Predictors of change in objectively-measured physical activity: one year results from the SPEEDY study  
Esther van Sluijs, Christopher Craggs, Alison McMinn, Andy Jones, Ulf Ekelund, Simon Griffin, Kirsten Corder

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**Room: 5 B/C**

**O4: Physical Activity Measurement in Toddlers and Children**  
*Chairperson: Pedro Texeira*

**O-04-1** Parental Overestimation of Young Children’s Physical Activity  
Kirsten Corder, Noe Crespo, Esther van Sluijs, Nanette Lee, John Elder

**O-04-2** Determining physical activity levels in children living with intellectual disabilities: Choosing the right tools  
Erica Hinckson

**O-04-3** Can young toddlers in a rural African setting wear an accelerometer to measure physical activity?  
Anna Pulakka, Yin bun Cheung, Ulla Ashorn, Victoria Penpraze, Per Ashorn

**O-04-4** Intra-individual consistency of physical activity at different periods of the school day: implications for measurement  
Rebecca Stanley, Timothy Olds

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**Austin Convention Center**  
**Room: 6B**

**O5: Women’s Health and Overweight/Obesity**  
*Chairperson: Jennifer Linde*

**O-05-1** A Randomised Clinical Trial of a Mobile Phone Weight-loss Application for women starting a meal replacement program  
Emily Brindal, Gillian Hendrie, Jill Freyne, Shlomo Berkovsky, Mac Coombe, Manny Noakes

**O-05-2** Quality of life as measured by the “Quality of Life Systematic Inventory” in premenopausal overweight-obese women.  
Anne-Marie Hudon, Véronique Provencher, Catherine Bégin, Angelo Tremblay, Sonia Boivin, Simone Lemieux

**O-05-3** Exploring Potential Health Disparities in Excessive Gestational Weight Gain  
Rebecca Krukowski, Zoran Bursac, Mary McGehee, Delia West

**O-05-4** Do Changes in Reproductive Behaviour Explain Trends in Inequalities in Overweight by Education? An Analysis of 33 Countries in the period 1992-2009  
Sandra Lopez Arana
Austin Convention Center  
Room: 4A

**O6: Determinants of Adolescent Diet and Nutrition**  
Chairperson: Nanna Lien

**O-06-1** Clustering of time use and diet behaviours among Australian adolescents  
Katia Ferrar, Rebecca Golley

**O-06-2** 13-year-olds’ access to fruit and vegetables in sports- and youth clubs: data source triangulation in the Boost study  
Rikke Krølner, Anne Kristine Aarestrup, Thea Suldrup Jørgensen, Pernille Due

**O-06-3** Dietary Pickiness in Youth with Type 1 Diabetes: Effects on Parent and Youth Healthy Eating Attitudes and Youth Diet Quality  
Tonja Nansel, Ronald Iannotti, Sanjeev Mehta, Lori Laffel, Leah Lipsky

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10:00AM–10:30AM  
**MORNING BREAK**

10:30AM–12:00PM  
**SYMPOSIA SESSION I**

Austin Convention Center  
Room: 4A

**S01 Food Systems as an Avenue for Health Promotion: Measurement, Impact, and Issues**  
Chairperson: Amy Yaroch

**S01.1** Measurement: Tools to Assess Local Food Systems Impacts on Public Health Outcomes  
Carmen Byker

**S01.2** Impacts: Applications of the RE-AIM Framework with Local Food Systems  
Courtney Pinard

**S01.3** Issues: The Intersection of Obesity, Hunger, and Local Food Systems  
Amy Yaroch

Austin Convention Center  
Room: 6A

**S02 Using Technology in Behavioral Intervention Trials Targeting Young Adults: The Early Adult Reduction of Weight Through Lifestyle Intervention (Early) Trials**  
Chairperson: Catherine Loria

**S02.1** Overview of the Early Adult Reduction of weight through LifestYle intervention (EARLY) Trials  
Catherine Loria, S. Sonia Arteaga, Steven Belle, Caroline Signore, William Riley

**S02.2** Study of Novel Approaches to Prevention (SNAP) of Weight Gain in Young Adults: Rationale, Design and Development of Interventions  
Deborah Tate, Jessica Gokee Larose, Mark Espeland, Rena Wing

**S02.3** CHOICES: Using a social network website to prevent unhealthy weight gain in college students  
Leslie Lytle

**S02.4** SMART: A Social and Mobile Approach to Reducing Weight  
Kevin Patrick, Simon Marshall, Greg Norman, Anjali Kansagara, Karen Calfas
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Room: 6B

S03 Thinking Outside The Box: How The African American Collaborative Obesity Research Network’s (AACORN) Obesity Paradigm Can Influence Community-Based Health Promotion Interventions in Diverse Communities

Chairperson: Daheia Barr-Anderson

S03.1 Physically Active Residential Communities and Schools (PARCS)
NiCole Keith

S03.2 Impact of short bouts of structured activity on preschool-age children during-school physical activity
Sofiya Alhassan

S03.3 Learning and Developing Individual Exercise Skills (L.A.D.I.E.S.) for a Better Life: a physical activity intervention targeting African American women
Melicia Whitt-Glover

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Room: 5A

S04 Role of Parents in the Development of Healthy Eating and Physical Activity Behaviors in Preschool Children

Chairperson: Dianne Ward

S04.1 The influences of social and physical environmental factors within the home on preschoolers’ physical activity levels.
Greet Cardon, Eveline Van Cauwenberghe, Ilse De Bourdeaudhuij

S04.2 Effect of variety of fruits and vegetables available in the home on dietary intake and weight in young children and their caretakers.
Amy Roberts, Kimberly Truesdale, Amber Vaughn, Dianne Ward, June Stevnes

S04.3 Family Ties to Health Study: A randomized intervention to improve vegetable intake in children
Rachel Tabak

S04.4 Beyond regular health promotion: Participatory parent-focused intervention effectively increases physical activity and reduces sedentary behavior in preschool children
Freia De Bock

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S05 School Gardening for Sustainable Healthy Living

Chairperson: Jaimie Davis

S05.1 The Neo-Neolithic Revolution: School-based community gardens and their emergence in health promotion.
Shawn Somerset

S05.2 LA Sprouts: A gardening and nutrition intervention improves diet and reduces obesity in low-income Latino children
Jaimie Davis, Lauren Cook, Nicole Gatto

S05.3 Changing Students’ Knowledge, Attitudes, and Behavior in Relation to Food: An Evaluation of the School Lunch Initiative
Suzanne Rauzon, May Wang

S05.4 Development and Pilot Study Findings of the Delta Garden Study
Judith Weber, Page Moore, James Robbins, Leanne Whiteside-Mansell

S05.5 The Model for Food and Garden-Based Education in School Settings: Development of a conceptual framework
Michelle Ratcliffe
Austin Convention Center
Room: 5 B/C

S06 Developmental and Environmental Influences on Active Transport and Time Spent Outdoors in Youth
Chairperson: Scott Duncan

S06.1 Change in objectively measured physical activity and active travel between primary and secondary school
Ashley Cooper, Elissa Southward, Russell Jago, Angie Page

S06.2 Change in time spent active outdoors in young adolescents measured by GPS and accelerometry
Angie Page, Benedict Wheeler, Russell Jago, Ashley Cooper

S06.3 Associations among active transport, physical activity, and the environment in children and adolescents over a 3-year period
Scott Duncan, Kate White, Suzanne Mavoa, Erica Hinckson, Grant Schofield

S06.4 The school environment and 10-12-year-old children’s active transport to school in seven European countries
Anna Timperio, Maartje van Stralen, Johannes Brug, Nanna Lien, Yannis Manios, Elling Bere, Ilse De Bourdeaudhuij, Saskia te Velde

12:00PM–1:30PM
LUNCH*
Four Seasons Hotel
Room: Ballroom A/B/C

Four Seasons Hotel
Room: Ballroom D

Austin Convention Center
Room: Ballroom A/B/C

ANNUAL GENERAL BUSINESS MEETING

POSTER SESSION I
Sponsored by UT Health

Category: Breastfeeding

P-001 Community program breastfeeding support: staff and participant views in Bangladesh and New York, USA.
Amy Frith, Joan Paddock, Jamie Dollahite

P-002 Breastfeeding Promotion in an Ethnically Diverse Adolescent Sample
Ismatara Reena, Connie Ruiz, Amy Shows, Kimberly Wallet

Category: Comic Influence on Nutrition

P-007 Evaluating the impact of a Manga comic promoting fruit intake on psycho-social variables related to fruit intake and transportation (immersion) among urban youth
Alen Agaronov, Ningqi Hou, Gina Tripicchio, May May Leung

P-008 Exploring the Impact of a Manga Comic Promoting Fruit Consumption on Cognitive Processing and Emotional Affect in Middle-School Youth
Gina Tripicchio, Ningqi Hou, Alen Agaronov, May May Leung
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Category: Fitness/Exercise

P-009 Perceived health status as a moderator of maintenance in leisure-time physical activity
Steve Amireault, Gaston Godin, Marie-Claude Vohl, Louis Pérusse

P-010 Cardiorespiratory Fitness, Alcohol Consumption and the Incidence of Metabolic Syndrome in Men: The Cooper Center Longitudinal Study
Kerem Shuval, Carrie Finley, Karen Chartier, Bijal Balasubramanian, Kelley Gabriel, Beth Wright

P-011 The acute effects of exercise on tobacco withdrawal symptoms and cigarette cravings during temporary smoking abstinence
Vaughan Roberts, Ralph Maddison, Nick Gant, Chris Bullen

Category: Food Environment

P-012 Exploring the relationship between household food insecurity, parental self-efficacy and fruit and vegetable parenting practices among parents of 5-8 year old overweight children
Angela Hilmers, Karen Cullen, Carolyn Moore, Teresia O’Connor

P-013 Does binge eating mediate the relationship between the food environment and health?
Heather Adamus-Leach, Ygnacio Lopez III, Tracey Ledoux, Rebecca Lee

P-014 Test-retest reliability of a questionnaire measuring perceptions of neighborhood food environment
Xiaoguang Ma, Timothy Barnes, Darcy Freedman, Bethany Bell, Angela Liese

P-015 Inventory of local community food and nutrition programs in South Central, Texas.
Elizenda Benavidez, Nathalie Burack, Lesli Biediger-Friedman

P-016 Metabolic Impact of Concurrent Food Insecurity and Obesity in Children
June Tester, Janet King, Patricia Crawford, Barbara Laraia

P-017 State Sales Tax on Snacks and Soda is Positively Associated with Nutrition Law Governing U.S. Schools
Leigh Greathouse, Jamie Chriqui, Tanya Agurs-Collins, Frank Perna

P-018 Development of a store-based intervention to promote healthy eating
Julie Pickrel, Guadalupe Ayala, Erika Hernandez, Laura Linnan
Category: Home Environment

P-019 Preliminary Findings from A Home-Based Observation of Child, Parent, and Household Factors Associated with Child Obesity in 2- to 3-year-old Children
Kelly Lowry, Aneta Jedraszko, Draycen DeCator, Martin Egan, Karolina Fital, Dara Carroll, John Lavigne

P-020 Parental practices and home environment influences on weight status of preschool children
Michaela Schenkelberg, Tanis Hastmann, Richard Rosenkranz, Bronwyn Fees, David Dzewaltowski

P-021 The Healthy Home Offerings via the Mealtime Environment (HOME) Plus Trial Protocol: an intervention to reduce childhood obesity
Jayne Fulkerson, Martha Kubik, Dianne Neumark-Sztainer, Colleen Flattum, Mary Story, Olga Gurvich, Ann Garwick, Bonnie Dudovitz

P-022 Development of a Home Food and Activity Assessment for Families with Diversity In the Colorado LEAP Study
Richard Boles, J. Andrea Duran, Laura Bellows, William Gavin, Susan Johnson

P-023 Assessing the Nutrition and Physical Activity Home Environment of Families with Young Children
Alexandra Burdell, Laura Bellows, Susan Johnson, William Gavin, Richard Boles
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**Category: Media Influence**

P-024 Association between family meals and TV watching during meals and overweight in school children from South/East and North Europe  
Eva Roos, Carola Ray, Agneta Yngve, Christel Lynch, Asa Kristjansdottir, Saskia te Velde, Maria Vaz de Almeida, Cirila Ribic

P-025 Increased risk of exceeding media-entertainment guidelines in preschoolers from low socioeconomic background; The Generation R Study  
Anne Wijtzes, Wilma Jansen, Carlijn Kamphuis, Vincent Jaddoe, Henriëtte Moll, Henning Tiemeier, Johan Mackenbach, Hein Raat

P-026 Parenting practices related to television viewing in low-income Mexican-American immigrant mothers of preschoolers: A qualitative study  
Darcy Thompson, Sarah Polk, Marilyn Camacho, Charissa Cheah, Jeanne Tschann

P-027 Fast food advertising in South Australia  
Emily Brindal, Gillian Hendrie, Nadia Corsini, Danielle Baird, Claire Gardner, Patricia Carter

**Category: Methods and Measures - Nutrition**

P-032 Developing an electronic measure of food, beverage, and activity marketing/promotion in schools  
Lara Latimer, Keryn Pasch, Joanne Delk, Andrew Springer

P-035 Enhancing Sensitivity of the Youth Risk Behavior Survey to Monitor Dairy Group Intake of 8th-12th grade students in Pennsylvania Supplemental Nutrition Assistance Program Education (SNAP-Ed)  
Judy Gromis, Christine Least, Denise Wall, Barbara Lohse

P-037 Engaging stakeholders in community-level obesity prevention programming: Evaluation of the San Antonio Fit Family Challenge  
Gerardo Pacheco, Jennifer Shaw, Anna Gonzalez, Carol Smith

Yuchen Cui, Margarita Santiago, Dale Schoeller, David Allen, Aaron Carrel, Jessica Guo, Angelica Rendon, Magdalisse Gonzalez

P-039 Computer Learning Modules on Portion Sizes and Exercise  
Joseph Magness, Clare Brown, Bethany Cheshire, Cheryl Scheuter, Wendy Ward-Begnoche

P-040 An Investigation of the Effects of Physician Directed Health Lifestyle Counseling on Patient Health Indicators  
Marcel Aucoin

P-041 The Socio-Ecological Approach to Healthy Lifestyles: What do nutrition practitioners need to become environmental change agents?  
Katherine Dickin, Jamie Dollahite
Category: Methods and Measures - Physical Activity

P-042 Development and formative evaluation of a computer-tailored physical activity education program for hospitalized heart failure patients: An intervention mapping approach
Rony Oosterom-Caló, Saskia te Velde, Johannes Brug

P-044 The accuracy of predicting body fat percentage using published BMI and BIA equations in a sample of African American women
Ygnacio Lopez, Daniel O’Connor, Tracey Ledoux, Rebecca Lee

P-046 The short-term effect of an implementation intention intervention to increase physical activity among obese older adults
Ariane Bélanger-Gravel, Gaston Godin, Andrea Bilodeau, Paul Poirier, Gilles Dagenais

P-048 Test-retest Reliability of a Youth Physical Activity Supports Questionnaire
Sandy Slater

P-050 Reliability evidence for the physical environment component of the HomeSTEAD instrument
Derek Hales, Christina McWilliams, Stephanie Mazzucca, Dianne Ward

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Category: Nutrition: Children

P-059 Ten-year Longitudinal Predictors of Overweight in Young Adulthood
Virginia Quick, Katie Meyer, Nicole Larson, Melanie Wall, Jess Haines, Dianne Neumark-Sztainer

P-060 Foods children consume between meals: restrictive rules and instrumental and emotional feeding practices of Dutch mothers
Lieke Raaijmakers, Dorus Gevers, Kathelijne Bessems, Dorit Teuscher, Stef Kremers, Ronald Knibbe, Patricia Van Assema

P-061 Fruit and Vegetable Exposure in Children is Linked to the Selection of a Wider Variety of Healthy Foods at School
Elizabeth Korinek, John Bartholomew

P-063 Observations Of Gender Differences in Minority Children At Mealt ime
J. Andrea Duran, Thomas Power, Sheryl Hughes, Susan Johnson, Suzanne Goodell, Kimberly Williams, Leslie Frankel

P-070 Correlates of fruit and vegetable eating behavior in Chinese children and adolescents
Xu Xiaocui, Liubai Li

Category: Occupational Health

P-079 Contribution of Occupation to High Doses of Light-Intensity Activity among Mexican American Adults

P-080 Evidence Informed Workplace Policy Interventions: Promoting Physical Activity and Healthy Eating
Kenneth Allison, John Dwyer, Heather Manson, Melody Roberts, Mary O’Brien, Jennifer Robertson, Ann MacGillivray, Shelley Hawrychuk

Sarah Sliwa, Aviva Must, Flavia Perea, Christina Economos

P-082 Biometric Cardiovascular Disease Risk Factors and Workplace Productivity Loss
Raquel Pereira, Jeffrey VanWormer, Jackie Boucher, Heather Britt, James Peacock

P-083 Review of Measures of Worksite Environment and Policy Supports for Physical Activity and Healthy Eating
Christine Hoehner, Margaret van Bakergem, Christine Marx, Ross Brownson
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<td>Environmental Correlates to Physical Activity in Adolescents: Tracking leisure time activity patterns in 14 year-old children</td>
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P-106 Combating Obesity: Effects of Parental Mediation Style on Children’s Intention to Exercise
May Lwin, Soo Yee Shirley Ho, Tan Xiong Gentatsu Lim

P-107 Grandparents Raising Grandchildren Obesity Prevention Feasibility Study: Intervention Implications
Bernestine McGee, Glenda Johnson, Crystal Johnson, Valerie Richardson

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P-108 PT or not PT? An exercise adherence study comparing exercisers with Personal Trainer (PT) and without PT
Antonio Palmeira

P-109 Physical activity as a protective factor for health-related quality of life among people experiencing stressful life events
Paul Lee, Hairong Nan, Brandford Chan, Ian McDowell, TH Lam

P-110 Understanding Reasons for Trying to Lose Weight: A Latent Class Analysis Approach
Stephanie Lemon, Kristin Schneider, Lori Pbert, Robert Magner, Barbara Estabrook, Susan Druker, Qin Liu

P-111 Effects of Aerobic Exercise on Melatonin and Catecholamine Levels of Young Women
Andrea Arikawa, Camille de Meirelles, William Thomas, Sanjay Patel, Mindy Kurzer

P-112 Weight and weddings: Engaged men’s body weight ideals and wedding weight management behaviors
Lori Klos, Jeffery Sobal

P-113 Factors predicting physical activity among overweight/obese and normal weight adults differ: A Theory of planned behaviour study
Ariane Bélanger-Gravel, Gaston Godin, Andrea Bilodeau

P-114 The Association Between Physical Fitness and Academic Achievement: An Ecologic Study
Jud Janak, Kelley Gabriel, Harold Kohl, Steven Kelder

P-115 Sedentary Behavior and Depressive Symptoms: Cooper Center Longitudinal Study
Beth Wright, Laura DeFina, Kerem Shuval
Category: Physical Activity in Children

P-116 Children’s school travel: The role of self-efficacy and outcome expectations
David McMinn, Norah Nelson, Shemane Murtagh, David Rowe

P-117 Impact of an active video game on healthy children’s physical activity
Tom Baranowski, Janice Baranowski, Teresia O’Connor, Deborah Thompson, Anthony Barnett, Ester Cerin, Tzu-An Chen

P-118 Efficacy beliefs in high school physical education: Trans-contextual relationships between tripartite efficacy perceptions, autonomous motivation, and leisure-time physical activity
Ben Jackson, Peter Whipp, James Dimmock, Martin Hagger

P-119 Middle school students’ sleep duration and patterns: Associations with physical activity and television time
Lara Latimer, Keryn Pasch, Andrew Springer, Steven Kelder

P-120 Across the ditch: a comparison of how Australian and New Zealand youth use their time
Rebecca Stanley, Katia Ferrar, Yannan Jiang, Timothy Olds, Ralph Maddison

P-121 Active Video Game (AVG): A Potential Physical Activity (PA) Intervention Tool for School Children in Exercise Motivation and Fitness
Yan Liang, Patrick Lau

P-122 Bristol Girls Dance Project feasibility trial: Outcome and process evaluation results
Simon Sebire, Russell Jago, Ashley Cooper, Anne Haase, Jane Powell, Laura Davis, Jade McNeill, Alan Montgomery

P-123 Physical Activity and Self-esteem in Children and Adolescents – A Self-Determination Perspective in the Program PESSOA
Ana Santos, Fonseca Sofia, Antonio Palmeira, Sandra Martins, Cláudia Minderico, Luis Sardinha

P-124 The Colorado Active Learning Project (CALP): Organizational and environmental strategies for promoting physical activity in low-income elementary school children
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P-125 Physical fitness performance in adolescents from an urban and a rural area of Ecuador
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P-126 Prevalence and determinants of behaviors related to body weight control among high school female athletes.
Élaine Morissette, Vicky Drapeau, Steven Couture, Pierre Valois, Claude Goulet, Véronique Provencer, Benoît Lamarche

P-127 Variables associated with active and sedentary behavior during the after-school period
Eric Wickel

P-128 A RCT to Examine Peer Support Skills Training and Behavioral Weight Loss Treatment for Overweight Adolescent Females
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P-129 Revealed Preference for Physical Activity as a Treatment for Prepartum Depression
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P-130 WIC educators’ strategies and challenges in recommending healthy lifestyle changes among low-income pregnant women
Mei-Wei Chang, Costellia Talley, Susan Nitzke

P-131 More and less: importance of eating well and regular physical activity in pregnancy
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P-132 Perception of change in nutrition and physical activity appears different by weight status in pregnant women
Susan de Jersey, Jan Nicholson, Leonie Callaway, Lynne Daniels

P-133 Antenatal Physical Activity Counseling Among Healthcare Providers
Jenn Leiferman, Margaret Gutilla

Category: Preschool

P-134 Ethnic differences in the home food environment and parental food practices among families of low-income Hispanic and African American preschoolers
Katherine Skala, Ru-Jye Chuang, Alexandra Evans, Ann-Marie Hedberg, Jayna Dave, Shreela Sharma

P-135 Development and Evaluation of a Nutrition Screener for Preschool Children
Wen Guo, Sharon Hoerr, Melissa Reznar, Yakov Sigal, Marci Scott, Amber Rosalez

P-136 Do Preschoolers’ Sack Lunches Meet the Dietary Recommendations?
Maria Romo-Palafox, Sara Sweitzer, Margaret Briley, Cindy Robert-Gray

P-137 Importance of Behavioral Intervention to Decreasing Dietary Risk-Factors of Cardiovascular Disease in Obese Preschoolers
Elizabeth Kuhl, Lisa Clifford, Lori Stark

P-138 Who is responsible for providing food for preschoolers in child care centers? A survey of food provision practices in two major cities in Texas, USA
Courtney Byrd-Williams, Sara Sweitzer, Cindy Robert-Gray, Antonia Galea, Margaret Briley, Deanna Hoelscher

P-139 Does time spent in child care influence preschool children’s physical activity?
Amber Vaughn, Ziya Gizlice, Derek Hales, Dianne Ward

P-140 Shape of snack foods does not affect preschoolers’ consumption amount: a repeated exposure, cross-over intervention study
Lauren Boyer, Sibylle Kranz, Sara Laurentz
Category: Rural Health
P-141 Understanding Physical Activity and Body Image through the Eyes of Rural Adolescents
Joanna Morrissey

P-142 Multilevel Correlates of Television Viewing Among Rural U.S. Children.
Erin Hennessy, Alison Tovar, Sheryl Hughes, Raymond Hyatt, Heather Patrick, Christina Economos

P-143 Rural-Urban Differences in Body Mass Index and Dietary Behaviors among Chinese Youth
May May Leung, Andrea Deierlein

P-144 The Youth Physical Activity Supports Questionnaire: Examining Urban-Rural Differences
Sandy Slater

Category: School Environment
P-146 Making Healthy Choices the Preferred Choices in School settings
Mary Murimi, Yeonsoo Kim, Heather McCollum

Category: Socioeconomic Status Influence on Nutrition
P-163 Validation of a home food inventory among low-income Spanish and Somali speaking families.
Mary Hearst, Jayne Fulkerson, Lauren Martin, Michelle Parke

P-164 Egg intake frequency among low-income is not associated with lower fruit, vegetable, or fiber intake: informing nutrition education program development
Cheng-Hsin Wei, Mallika Bose, Barbara Lohse

P-165 Ethnic Differences between Low-Income African American and Latino families during the dinner meal
Kimberly Williams, Thomas Power, Susan Johnson, Sheryl Hughes, Suzanne Goodell, J. Andrea Duran, Leslie Frankel

P-166 Feasibility of Using the Eating in the Absence of Hunger Paradigm with Low-Income, Minority Preschoolers
Elizabeth Kuhl, Erin Brannon, Michelle Ratcliffe, Jessica Valenzuela, Brandon Aylward, Richard Boles, Susan Johnson, Scott Powers

P-167 Outcome Evaluation of a Wellness Program over 3 Years at a Non-Profit Faith-Based Health Clinic Targeting Low Income Hispanics in the Houston Area
Monica Martinez, Ann-Marie Hedberg

P-168 Families using food stamps purchase less healthy foods compared to non-food stamp using peers
Eric Calloway, Michael McAllaster, Katie McInnis, Maria Romo-Palafax, Sara Sweitzer, Margaret Briley

P-169 Association between weight status, blood pressure, and use of farmer’s markets and supermarkets among low-income women in eastern North Carolina
Stephanie Bell Jilcott Pitts, Jared McGuirt, Thomas Keyserling, Thomas Crawford, Alice Ammerman
THURSDAY, MAY 24 2012

Category: University Students: Nutrition and Physical Activity

P-172 Behavioral Determinants of Physical Activity among University Students Enrolled in a Physical Education Class: A Pilot Study
Ho Han, Harold Kohl

P-173 The Relationship between Social Norms and Dietary Choices among College Undergraduates
Vanessa Errisuriz, Keryn Pasch, Elizabeth Korinek

P-174 Associations Between Diet and GPA Among Undergraduate Students
Natalie Poulos, Keryn Pasch, Cheryl Perry

P-175 Energy Drinks and Undergraduates: Reasons for Consumption of a Drink High in Caffeine and Sugar
Natalie Poulos, Keryn Pasch

P-176 Assessment of nutrition knowledge, food preferences, dietary habits, eating attitudes, physical activity behaviors, Westernization level, and body size perception among students at Fu-Jen Catholic University in Taiwan
Yi-Fang Chen, Debra Reed

1:30PM–2:30PM  PLENARY SESSION III
Austin Convention Center
Room: Ballroom A/B/C

Keynote Address: Pedro Hallal, PhD
The challenge of promoting physical activity in the real world: the divorce between science and policy

2:30PM–4:00PM  ORALS SESSION II
Austin Convention Center
Room: 6B

O7: The Food Environment
Chairperson: Sylvia Crixell

O-07-1 Living in a Fast Food Nation: How Fast Food “Healthy Eating” has changed (or not)
Mary Hearst, Lisa Harnack, Katherine Bauer, Simone French, Alicia Earnest

O-07-2 How do fast food restaurant menu offerings rate when compared to dietary guidance?
Sharon Kirkpatrick, Jill Reedy, Jennifer Harris, Punam Ohri-Vachaspati, Marlene Schwartz, Susan Krebs-Smith

O-07-3 Exploring Influences on Food Store Choice
Rebecca Krukowski, Jean McSweeney, Carla Sparks, Delia West

O-07-4 Relation between the Neighbourhood Fast Food Environment and Fast Food Consumption in Canadian Youth
Rachel Laxer, Ian Janssen

O-07-5 Understanding adolescents’ use of restaurant menu labels: Focus groups with high school students
Alexandra Evans, Sherman Chow, Kerry Meath, Samantha Weiss, Roberta Ness

O-07-6 Examining the effectiveness of a restaurant initiative on patron purchasing behaviors
Erica Sosa, Lesli Biediger-Friedman
O8: Physical Activity and Nutrition and Health Outcomes in Adults
Chairperson: Isle De Bourdeaudhuij

O-08-1 Eating rate and the risk of obesity in Portugal
Ana Andrade, Kathleen Melanson, Fátima Baptista, Pedro Teixeira

O-08-2 Impact of compliance with dietary recommendations on cancer and cardiovascular disease mortality in Canada
Mathieu Belanger, Martine Poirier, Jalila Jbilou, Peter Scarborough

O-08-3 Meeting Physical Activity Guidelines Is Associated with Lower Allostatic Load and Inflammation among Mexican American Adults
Jennifer Gay, Jennifer Salinas, David Buchner, Shaper Mirza, Harold Kohl, Belinda Reininger, Susan Fisher-Hoch, Joseph McCormick

O-08-4 Personal and cultural influences on healthy behaviors among older Hispanics with diabetes born in the U.S. and Mexico
Nelda Mier, Matthew Smith, Genny Carrillo-Zuniga, Xiaohui Wang, Norma Garza, Laura Trevino, Marcia Ory

O-08-5 A Randomised Controlled Trial of Low-Intensity Exercise for Improving Functional Fitness and Quality of Life in Community-Dwelling Sedentary Older Adults
Chaiya Noradechanunt, Herbert Groeller, Anthony Worsley

O-08-6 Steps/day, peak 30-minute cadence and indicators of Type 2 diabetes risk: 2005-2006 NHANES
Catrine Tudor-Locke, Meghan Brashear, William Johnson

O9: Active Commuting in Children and Adolescents
Chairperson: Marcia Ory

O-09-1 Walking to school among lower versus higher income children: Similarities and differences in the built environmental correlates
Chanam Lee, Young-Jae Kim

O-09-2 Medium and long-term effects of a school-based intervention on children’s active school travel
David Rowe, David McMinn, Shemane Murtagh, Norah Nelson

O-09-3 Cross-sectional and longitudinal associations between parenting style and adolescent girls’ walking and cycling trips
Julie Saunders, Anna Timperio, Clare Hume, Jo Salmon

O-09-4 Is Active Travel to Non-school Destinations Associated with Physical Activity in Primary School Children?
Lee Smith, Shannon Sahlqvist, David Ogilvie, Andy Jones, Simon Griffin, Esther van Sluijs

O-09-5 Associations between independent mobility and walking and cycling to school
Lee Smith, Shannon Sahlqvist, Ashley Cooper, Tim Jones, David Ogilvie

O-09-6 A comparison of physical activity levels for time spent in journey, indoor and outdoor of secondary school age children who walk home from school: the PEACH project
Elissa Southward, Angie Page, Benedict Wheeler, Ashley Cooper
THURSDAY, MAY 24 2012

Austin Convention Center
Room: 6A

O10: New Technologies to Measure Physical Activity and Sedentary Behaviors
Chairperson: Jay Mendoza

O-10-1 Adaptation and evaluation of the Active Australia Survey for Internet-based self-administration
Melisa Creamer, Heather Bowles, Belinda von Hofe, Kelley Gabriel, Harold Kohl, Adrian Bauman

O-10-2 Measuring episodes of sedentary behaviour using SenseCam: a pilot study
Alexander Hamilton, Aiden Doherty, Simon Marshall, Paul Kelly, Jacqueline Kerr, Melody Oliver, Hannah Badland, Charles Foster

O-10-3 Validity of electronically administered Recent Physical Activity Questionnaire (RPAQ) in ten European Countries
Rajna Golubic, Soren Brage, Nicholas Wareham, Ulf Ekelund

O-10-4 Using GPS Data Collected in Households Travel Surveys to Assess Physical Activity
Michelle Lee, Jean Wolf

O-10-5 Hotspots for Schoolyard Physical Activity – Using GPS, Accelerometry and GIS
Jasper Schipperijn, Charlotte Klinker, Jens Troelsen

O-10-6 Multi-group and Longitudinal Invariance of Artificial Neural Networks (ANNs) to Predict Physical Activity Type and Physical Activity Energy Expenditure in Children and Adolescents
Stewart Trost, Yonglei Zheng, Karin Pfeiffer, Weng-Keen Wong

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Nutritional Sciences

Community Nutrition
- Prevention of overweight in children and adults at schools and worksites
- Interventions include diverse and disadvantaged populations

Biochemical and Molecular Nutrition
- Nutrition, inflammation, and chronic diseases
- High fat diet induced obesity on nuclear receptor function

Human Nutrition Metabolism
- Patterns of body weight and composition change in obesity
- Hunger and satiety hormones
- Energy metabolism
- Nutrition/exercise interventions

Other Research
- Micronutrient deficiencies after bariatric surgery
- Breastfeeding issues
- Mineral deficiencies and toxicities (selenium, arsenic)

Website: http://www.depts.ttu.edu/hs/nhr/ns/

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Areas of Excellence
- Obesity Research
- Translational Research
- Healthy Aging
- Health Disparities
- Global Health

Department of Health Promotion and Community Health Services

Website: http://www.srph.tamhsc.edu
THURSDAY, MAY 24 2012

**O11: Physical Activity Interventions in Adults**
Chairperson: Heather Patrick

O-11-1 From randomized controlled trial to a new university-level class to developing a certification: Journey of the Physical Activity Counselling trial
Michelle Fortier

O-11-2 Changes in time spent in energy expenditure bands when commencing an exercise program: Testing the activity stat hypothesis
Sjaan Gomersall, Timothy Olds, Alex Rowlands

O-11-3 Motivational interviewing and self regulation to increase physical activity in sedentary patients with rheumatoid arthritis
Keegan Knittle, Emalie Hurkmans, Veronique De Gucht, Thea Vlieland, Stan Moes

O-11-4 Manipulating exercise’ outcomes expectations: Associations with the emotional response to exercise
Antonio Palmeira

O-11-5 Associations between temporal discounting and self-reported physical activity in NHANES 2007-2008
Geoffrey Whitfield, Henry Brown, Harold Kohl

**O12: Physical Activity Interventions in Children and Adolescents**
Chairperson: Tracy Kolbe-Alexander

O-12-1 Physical activity at school – It’s child’s play. The Sydney Playground Project
Lina Engelen, Geraldine Naughton, Anita Bundy, Shirley Wyver, Adrian Bauman, Gabrielle Perry, Glenda Jessup, Jo Ragen

O-12-2 SP(y)ing on children during a playground intervention
Lina Engelen, Gabrielle Perry, Tammie Chan, Anita Bundy, Jo Ragen, Geraldine Naughton, Shirley Wyver, Adrian Bauman

O-12-3 A school-based intervention to promote physical activity among adolescent girls: the Girls in Sport group randomized controlled trial
Tony Okely, David Lubans, Philip Morgan, Lauren Puglisi, Wayne Cotton, Louisa Peralta, Sue Meade, Marijka Batterham

O-12-4 Effectiveness of interventions to increase physical activity among pre-adolescent girls: a systematic review
Stuart Biddle, Natalie Pearson

O-12-5 Effectiveness of interventions to increase physical activity among adolescent girls: a systematic review
Stuart Biddle, Natalie Pearson

**4:00PM–4:30PM AFTERNOON BREAK**

Austin Convention Center
Room: Ballroom A/B/C
**SYMPOSIA SESSION II**

**4:30PM–6:00PM**

**Austin Convention Center**  
**Room: 6A**

**S07 Combating Latino Childhood Obesity**  
*Chairperson: Amelie Ramirez*

**S07.1 Salud America! The RWJF Research Network to Prevent Obesity Among Latino Children**  
*Kip Gallion*

**S07.2 Improving Environments for Healthy Nutrition and Physical Activity in Latino Communities**  
*Emma Sanchez-Vaznaugh*

**S07.3 Healthy Flavors, Healthy Kids: A National Initiative to Improve the Health of Children through Food Education, Culinary Strategy, and Flavor Insight**  
*Laura Esparza, Cynthia Mojica, Daisy Morales-Campos, David Akopian, Zenong Yin*

**Austin Convention Center**  
**Room: 5A**

**S08 Environmental Correlates of Physical Activity in Older Adults**  
*Chairperson: Benedicte Deforche*

**S08.1 ENVIRONMENTAL FACTORS INFLUENCING OLDER ADULTS’ WALKING FOR TRANSPORTATION: A STUDY USING WALK ALONG INTERVIEWS**  
*Dorien Simons, jelle van cauwenberg, Veerle Vanholle, Peter Clarys, Jack Nasar, Jo Salmon, Ilse De Bourdeaudhuij, Benedicte Deforche*

**S08.2 ENVIRONMENTAL FACTORS AND ACTIVE LIVING AMONG RETIREMENT VILLAGE RESIDENTS: A QUALITATIVE ENQUIRY**  
*Andrea Nathan, Lisa Wood, Billie Giles-Corti*

**S08.3 Adapting the Neighborhood Environment Walkability Scale for Older Adults with Mobility Disabilities**  
*Dori Rosenberg, Basia Belza*

**S08.4 Built and perceived environmental correlates of physical activity in elderly samples from Brazil**  
*Rodrigo Reis, Adriano Hino, Carina Cassou*

**Austin Convention Center**  
**Room: 4A**

**S09 How Many Steps/Day are Enough? For Children, Adolescents, Adults, Older Adults and Special Populations**  
*Chairperson: Catrine Tudor-Locke*

**S09.1 HOW MANY STEPS/DAY ARE ENOUGH? FOR PRESCHOOLERS TO ADOLESCENTS**  
*David Rowe, Ilse De Bourdeaudhuij, Catrine Tudor-Locke*

**S09.2 HOW MANY STEPS/DAY ARE ENOUGH? FOR ADULTS**  
*Greet Cardon, David Rowe, Catrine Tudor-Locke*

**S09.3 HOW MANY STEPS/DAY ARE ENOUGH? FOR OLDER ADULTS**  
*Greet Cardon, Ilse De Bourdeaudhuij, Catrine Tudor-Locke*

**S09.4 HOW MANY STEPS/DAY ARE ENOUGH? FOR SPECIAL POPULATIONS**  
*Greet Cardon, David Rowe, Ilse De Bourdeaudhuij*
**Austin Convention Center**  
Room: 4 B/C

**S10 Fruit and Vegetable Consumption in Children: How Successful Are Interventions to Improve Intake?**  
*Chairperson: Charlotte Evans*

**S10.1 ARE CHILDREN EATING THEIR 5-A-DAY? A CROSS-SECTIONAL SURVEY OF CHILDREN’S DIETARY INTAKE FROM LONDON PRIMARY SCHOOLS**  
Meaghan Christian, Charlotte Evans, Janet Cade

**S10.2 Mediation and moderation effects of the “5 a day achievement badge” intervention for boy scouts**  
Tracey Ledoux

**S10.3 Impact of the Texas Public School Nutrition Policy on student lunches**  
Karen Cullen, Kathleen Watson

**S10.4 Feasibility and efficacy of a whole school model to promote fruit and vegetable consumption in children-Action Schools! BC Healthy Eating**  
Meghan Day, Heather McKay, Karen Strange, Patti-Jean Naylor

**S10.5 Systematic review and meta-analysis of school based interventions to improve fruit and vegetable intake in children aged 5 to 12 years**  
Charlotte Evans, Meaghan Christian, Christine Cleghorn, Darren Greenwood, Janet Cade

**Austin Convention Center**  
Room: 5 B/C

**S11 Trend and Determinants of Weight Gain in Recent Immigrants**  
*Chairperson: Christina Economos*

**S11.1 Factors related to weight status among U.S. immigrants**  
Reena Oza-Frank

**S11.2 Mechanisms that lead to weight gain in immigrants: migration or culture?**  
Marieke Hartman, Vera Nierkens, Karien Stronks

**S11.3 A First Look at Live Well: A Community Based Participatory Study to prevent weight gain in recent immigrants**  
Alison Tovar, David Gute, Raymond Hyatt, Nesly Metayer, Aviva Must, Alex Pirie, Christina Economos

**Austin Convention Center**  
Room: 6B

**S12 Access for All: Sustainable Physical Activity and Recreation for the Community, by the Community**  
*Chairperson: Lucie Levesque*

**S12.1 THE GRADE 5 COMMUNITY PHYSICAL ACTIVITY PASS PROGRAM MODEL: IMPLEMENTATION AND RESULTS**  
Lucie Lévesque, Valerie Carson, Carolyn Hureau, Lara Paterson

**S12.2 THE POWER OF PARTNERSHIPS: CREATING SUSTAINABLE PHYSICAL ACTIVITY OPPORTUNITIES IN COMMUNITIES**  
Andre Bouchard, Valerie Carson, Lucie Lévesque

**S12.3 SOCIAL MARKETING TO ENCOURAGE UPTAKE OF THE COMMUNITY FAMILY PHYSICAL ACTIVITY PASS: FORMATIVE EVALUATION RESULTS**  
Valerie Carson, Lucie Lévesque, Andre Bouchard
ISBNPA 2012 PROGRAM

THURSDAY, MAY 24 2012

6:30 - 8:00PM
Four Seasons Hotel
Room: Ballroom A/B/C

RECEPTION/E-POSTERS*

Four Seasons Hotel
Room: Boardroom 416

MEMBERSHIP COMMITTEE MEETING

Four Seasons Hotel
Room: Little Colony

IJBNPA EDITORIAL BOARD MEETING

Four Seasons Hotel
Room: Ballroom A/B/C

THURSDAY E-POSTERS

7:00PM
EP-001 Facilitators and Barriers in Using A National Web-based Data System for Monitoring Nutrition and Physical Activity Goals in Diabetes Education
Jing Wang, Dan Thanh Dao, Linda Siminerio

Category: Determinants of Nutrition and/or Physical Activity

7:15PM
EP-002 Role Model Stories Delivered on YouTube: Promotional Strategies and Impact on Exercise and Exercise Self-efficacy
Dixie Stanforth, Michael Mackert, Mary Steinhardt, Adama Brown

7:30PM
EP-003 Pastoral Eating Identity: Implications for Faith-Based Programming
Brook Harmon, Christine Blake, Cheryl Armstead, James Hebert

Category: Environment and Physical Activity Among Youth and Adults

6:30PM
EP-004 Variations in Park Amenity Valuations across Neighborhoods
Tammy Leonard

6:45PM
EP-005 Availability of exercise facilities and physical activity in 2,037 adults: cross-sectional results from the Swedish Neighborhood and Physical Activity (SNAP) study
Ulf Eriksson, Daniel Arvidsson, Kristina Sundquist

7:00PM
EP-006 Are school programs, policies and the built environment associated with physical activity among grade 1 to 4 students in the Play-On study?
Scott Leatherdale

7:30PM
Sandy Slater
Category: Environmental Correlates of Nutrition

6:30PM
EP-009 The effects of at home healthy food availability and parental encouragement on fruit and vegetable consumption among multi-ethnic eighth grade students in central Texas
Andrew Springer, Joanne Delk, Nalini Ranjit, Linlin Li, Steven Kelder, Deanna Hoelscher

6:45PM
EP-010 Relationships among food insecurity, childhood obesity, and eating patterns in children of different ethnic/racial backgrounds
Alexandra Evans, Nalini Ranjit, Rose Jennings, Deanna Hoelscher

7:00PM
EP-011 Attention to Food and Beverage Advertisements and the Food Preferences and Choices of Youth
Cayley Velazquez, Keryn Pasch

7:15PM
Tammy Leonard, Caitlin McKillop

7:30PM
EP-013 The Impact of Farm to School on One-Year Changes in Diet Knowledge and Attitudes Among Wisconsin Youth
Tara LaRowe, Andrea Bontrager-Yoder, Camilla Vargas, Amanda Knitter, Amy Meinen, Janice Leibhart, Dale Schoeller

Category: Physical Activity Interventions in Children and Adolescents

6:45PM
EP-014 How active are children in Toronto? A comparison with accelerometry data from the Canadian Health Measures Survey
Guy Faulkner, Ron Buliung, Michelle Stone

7:00PM
EP-015 Physical activity in school – gender and grade differences in teacher organized and freely chosen activities
Lise Kjonniksen, Ingunn Fjørtoft, Nora Wium

7:15PM
EP-016 Relationship between parent and child pedometer-determined levels of physical activity
Christine Cameron, Cora Craig, Catrine Tudor-Locke

7:30PM
EP-017 Associations among social capital, parenting for active lifestyles, and youth physical activity in rural families living in upstate New York
Kirsten Davison, Akihiro Nishi, Sibylle Kranz, Lynae Wyckoff, John May, Giulia Earle-Richardson, David Strogatz, Paul Jenkins

8:15 - 10:30PM
FELLOWS DINNER (INVITATION-ONLY EVENT)
Garrido’s Restaurant
Garrido’s Restaurant: 360 Nueces Street, Austin, TX 78701

*Break, Lunch, and Reception functions are included with conference badge.
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<th>Time</th>
<th>Event</th>
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<tr>
<td>6:00AM</td>
<td>MORNING GROUP RUN</td>
<td>Outside Four Seasons</td>
<td>Meet outside the entrance to the front lobby at Four Seasons. Open to all.</td>
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<td>6:30AM</td>
<td>NO SIT-UPS REQUIRED® CORE WORKOUT</td>
<td>Four Seasons Lawn</td>
<td>Meet on the lawn at Four Seasons. Pre-registration required. Please visit the registration desk to inquire about availability.</td>
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<td>7:30AM–8:00PM</td>
<td>REGISTRATION OPEN</td>
<td>Austin Convention Center</td>
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<td>8:00AM–9:00AM</td>
<td>PLENARY SESSION IV</td>
<td>Austin Convention Center</td>
<td>Keynote Address: Juan Rivera, MS, PhD</td>
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<td><strong>Obesity Prevention Policies in Mexico: Is It Possible to Modify</strong></td>
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<td><strong>Nutrition and Physical Activity Behaviors?</strong></td>
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<td>9:00AM–10:30AM</td>
<td>ORALS SESSION III</td>
<td>Austin Convention Center</td>
<td><strong>O13: Food Deserts, Community Food Access, and Food Availability</strong></td>
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<td>Room: 6B</td>
<td><strong>O-13-1 Are food deserts really food swamps?</strong></td>
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<td>Bethany Bell, Xiaoguang Ma, James Hibbert, Sarah Battersby, Angela Liese</td>
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<td><strong>O-13-2 Systematic Review of the Consumer Food Store</strong></td>
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<td><strong>O-13-3 Geoethnographic assessment of food store proximity and</strong></td>
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<td>food purchasing in African American families in urban area</td>
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<td><strong>O-13-4 From Chips to Carrots: Cornering the Neighborhood Market</strong></td>
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<td><strong>O-13-5 Who lives in a food desert? A comparison of policy-relevant</strong></td>
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<td><strong>O-13-6 Snack food availability in major supermarkets: An</strong></td>
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FRIDAY, MAY 25 2012

Austin Convention Center
Room: 4A

**O14: Neighborhood Contextual Factors, Food and Physical Activity**
Chairperson: Rebecca Lee

**O-14-1 The Price of Access: Capitalization of Neighborhood Contextual Factors**
Henry Brown

**O-14-2 The Interplay of Agency, Constraints, and Opportunities in the Management of Food Related Hardships among Low-Income Rural Residents of the Brazos Valley, Texas**
Wesley Dean, Joseph Sharkey, Cassandra Johnson

**O-14-3 Neighborhood Deprivation and the Retail Food Environment in Appalachia**
Alison Gustafson, Joseph Sharkey, Stephanie Bell Jilcott Pitts

**O-14-4 Mapping Child Fitness and Obesity: Leveraging data sharing and public reporting to mobilize system change**
Stephen Pont, William Sage, Lindsey Ripley, Susan Millea, Mohan Rao, Collin Hovinga, Steven Kelder

**O-14-5 A Community-Based Participatory Research Pilot Initiative to Catalyze Positive Change in Local Food and Physical Activity Environments**
Rebecca Seguin, Eleanor Heidkamp-Young, Bridgid Junot, Allison Knott, Fenton Mark, Sara Folta, Miriam Nelson

**O-14-6 Relationships between indicators of food security and dietary intake in remote villages of Northern Samar, the Philippines.**
Shawn Somerset, Allen Ross, Keren Papier, Remigio Olveda

Austin Convention Center
Room: 5 B/C

**O15: Built Environment and Physical Activity in Children**
Chairperson: Jennifer Gay

**O-15-1 Urban opportunities for physical activity in children. Development and application of a moveability index.**
Christoph Buck, Hermann Pohlabeln, Ilse De Bourdeaudhuij, Yannis Pitsiladis, Lucia Reisch, Iris Pigeot

**O-15-2 The contribution of active school travel (AST) to children’s physical activity levels: Examining the influence of school location**
Guy Faulkner, Michelle Stone, Bonny Yee-Man Wong, Ron Buliung, Raktim Mitra

**O-15-3 The freedom to explore: Examining the influence of independent mobility on weekday, after-school and weekend physical activity behaviour in children living in urban/suburban, low/high SES neighbourhoods**
Michelle Stone, Guy Faulkner, Ron Buliung, Raktim Mitra

**O-15-4 Individual and built environment correlates of active transport to school among Danish youth: cross-sectional study**
Chalida Svastisalee, Bjørn Holstein, Pernille Due

**O-15-5 Features of public open spaces: Are there differences between urban and rural areas?**
Jenny D.Veitch, Jo Salmon, Kylie Ball, David Crawford, Anna Timperio

**O-15-6 Does independent mobility play a role in the relationship between the built environment and active school travel?**
Bonny Yee-Man Wong, Guy Faulkner, Ron Buliung
FRIDAY, MAY 25 2012

**O16: Obesity Prevention in Children**

*Chairperson: Sheryl Hughes*

**O-16-1** The role of community readiness in preventing overweight and obesity in pre-adolescent girls: a case study  
Joanna Kesten, Paula Griffiths, Noel Cameron

**O-16-2** Qualitative comparative analysis of children’s experiences in a comprehensive childhood obesity program  
Allison Lenkerd, Christine Blake, Scotty Buff

**O-16-3** Associations between time outdoors and fat mass in children  
Calum Mattocks, Angie Page, Ashley Cooper

**O-16-4** A healthy school start – a parental support programme to promote healthy physical activity and dietary habits and to prevent overweight and obesity in Swedish children  
Gisela Nyberg, Elinor Sundblom, Åsa Norman, Sofie Franzen, Benjamin Bohman, Liselotte Shäfer Elinder

**O-16-5** Increasing children’s fruit and vegetable consumption: an evaluation of the Food Dudes programme.  
Dominic Upton, Penney Upton, Charlotte Taylor

**O-16-6** A clustered randomized controlled trial to prevent obesity in overweight elementary school children: the ‘Be active, eat right’ study  
Amy van Grieken, Lydian Veldhuis, Johannes van der Wouden, Carry Renders, Remy Hirasing, Hein Raat

**O17: Built Environment and Physical Activity in Adults**

*Chairperson: Antonio Palmeira*

**O-17-1** Is Walkability Associated with Clinical Markers of Cardio Metabolic Risk Scores?  
Neil Coffee, Natasha Howard, Catherine Paquet, Graeme Hugo, Anne Taylor, Robert Adams, Mark Daniel

**O-17-2** Gender specific personal, social and environmental correlates for active travel and objective moderate to vigorous physical activity in diverse neighbourhoods.  
Melvyn Hillsdon, Andy Jones, Paul Wilkinson, Emma Coombes, Pippa Grew, Charles Foster

**O-17-3** Multiple dimensions of residential environments, neighborhood experiences, and jogging behavior in the RECORD Study  
Noella Karusisi, Kathy Bean, Jean-Michel Oppert, Bruno Pannier, Basile Chaix

**O-17-4** Individual and perceived environment correlates of the initiation of recreational walking behavior among residents who move to a New Urbanist neighborhood.  
Eileen Nehme, Tamara Calise, Harold Kohl

**O-17-5** Outdoor recreation and health: Results from county-level analysis in Minnesota  
Andrew Oftedal, Ingrid Schneider

**O-17-6** Built environment and physical inactivity: A population-based epidemiological study of Mexican-Americans in Texas.  
Abiodun Oluymomi, Lawrence Whitehead, Keith Burau, Elaine Symanski, Harold Kohl, Melissa Bondy
FRIDAY, MAY 25 2012

**Austin Convention Center**

**Room: 6A**

**Special Session: Accelerating Progress in Obesity Prevention - Evidence-Based Recommendations From the US**

*Chairperson: TBD*

**10:30AM–11:00AM**

**MORNING BREAK***

**11:00AM–12:30PM**

**SYMPOSIA SESSION III**

**Austin Convention Center**

**Room: 6B**

**S13 Physical Activity Promotion and Obesity Prevention in Latin America: The Roles of Project GUIA and Project GOL**

*Chairperson: Diana Parra*

**S13.1 Physical activity interventions in Latin America: reviewing the literature and assessing external validity elements to inform research and practice**

*Christine Hoehner*

**S13.2 Evaluating large scale physical activity interventions in Latin America**

*Pedro Hallal*

**S13.3 Obesity Prevention and Control Strategies in Latin American and United States Latino Populations: A Systematic Literature Review**

*John Elder, Elva Arredondo*

**S13.4 From Academia da Cidade to Academia Fit: adaptation of a community program from Brazil to increase physical activity among Latinos in the United States.**

*Elizabeth Booen-Mejia, Ermilia Medina, Megan Duesterhaus, Guadalupe Ayala, John Elder, Elva Arredondo, Thomas McKenzie*

**Austin Convention Center**

**Room: 5A**

**S14 Creating an Intervention to Help 2-year College Students Maintain a Healthy Weight**

*Chairperson: Leslie Lytle*

**S14.1 Designing a weight gain prevention intervention for 2-year college students: A conceptual model**

*Leslie Lytle*

**S14.2 Developing and Implementing the CHOICES Intervention: Formative Research**

*Jennifer Linde, Sarah Sevcik*

**S14.3 Goal-setting in a behavioral intervention with college students: Characteristics of the goals**

*Jolynn Gardner, Jerri Kjolhaug*

**S14.4 Baseline characteristics of college students enrolled in a weight gain prevention program**

*Stacey Moe, William Baker, Leslie Lytle*
**S15 The Emerging Epidemic of Obesity Among Children and Adolescents in India: Will Western Models of Prevention Work in this Setting?**

*Chairperson: Melissa Stigler*

**S15.1 Parental and social-environmental influences on nutrition and physical activity behaviors among older adolescents in Delhi, India**  
Monika Arora, Radhika Shrivastav, Abha Tiwari, Gaurang Nazar, Srinath Reddy

**S15.2 The influence of “westernization” on physical activity and nutrition behaviors of older adolescents in Delhi, India**  
Melissa Stigler, Monika Arora, Emily Neusel, Nalini Ranjit, Cheryl Perry

**S15.3 Dietary habits and their relationship to psychosocial factors and BMI vary by socioeconomic status among young adolescents in Delhi, India**  
Shreela Sharma, Shalini Bassi, Melissa Stigler, Vinay Gupta, Monika Arora, Cheryl Perry

**S15.4 First things first: Gathering community input prior to adapting American obesity prevention programs for implementation in Indian schools**  
Nate Riggs, Abha Tiwari, Monika Arora, Melissa Stigler, Mary Ann Pentz

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**S16 Identifying Mediating Variables in Behavioural Nutrition and Physical Activity Research**

*Chairperson: Mine Yildirim*

**S16.1 Mediators of longitudinal changes in energy balance-related behaviors in the Dutch Overweight Intervention in Teenagers (DOiT).**  
Mine Yildirim, Maartje van Stralen, Saskia te Velde, Amika Singh, Johannes Brug, Willem van Mechelen, Mai Chin A Paw

**S16.2 Mediators of physical activity change in a behavioral modification program for type 2 diabetes patients**  
Delfien Van Dyck, Karlijn De Greef, Benedicte Deforche, Johannes Ruige, Catrine Tudor-Locke, Jean-Marc Kaufman, Neville Owen, Ilse De Bourdeaudhuij

**S16.3 Can SES differences in physical activity in European adolescents be explained by differences in psychosocial correlates?**  
A mediation analysis within the HELENA study  
Katrien De Cocker, Ilse De Bourdeaudhuij, Sabine Dietrich, Frédéric Gottrand, Maria Hagströmer, Enrique G. Artero, Yannis Manios, Dénes Molnar

**S16.4 Mediators of exercise, eating behavior, and weight loss maintenance in overweight women: Long-term outcomes from the PESO study**  
Pedro Teixeira, Marlene Silva, Eliana Carraça, Jutta Mata, Ana Andrade, Luis Sardinha
## S17 An Integrated Approach to Understanding How Feeding Impacts The Socialization of Appropriate Child Eating Behaviors and Weight Status in Low-Income Families

**Chairperson:** Sharon Hoerr

1. **S17.1** Assessment of weight status and dietary quality of preschool children from low-income families in the US.
   *Wen Guo*

2. **S17.2** Defining constructs of parental feeding and assessing their relationships to child weight status and food intakes.
   *Megumi Murashima*

3. **S17.3** Development of a home feeding intervention for resource-limited parents of 3-5 year old children.
   *Melissa Reznar*

4. **S17.4** Influence of the Emotional Climate within the Home on Children’s Weight Status.
   *Sheryl O. Hughes*

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## S18 A Behavioural Epidemiologic Perspective on Sedentary Behaviour in Children: Health, Measurement, Correlates, Interventions

**Chairperson:** Stuart Biddle

1. **S18.1** Combined associations between sedentary behaviour and physical activity with cardio-metabolic risk in youth
   *Ulf Ekelund, Jian’an Luan, Lauren Sherar, Dale Esliger, Pippa Griew, Ashley Cooper*

2. **S18.2** Advanced Measurement Methods for Sedentary Behavior in Children
   *Mark Benden*

3. **S18.3** Correlates of preschool children’s adherence to Australian and US screen-based entertainment recommendations
   *Trina Hinkley, Jo Salmon, Tony Okely, David Crawford, Kylie Hesketh*

4. **S18.4** Interrupting sitting time in elementary school children by changing the classroom environment: Teacher perspectives and intervention
   *Erica Hinckson, Saeideh Aminian*
FRIDAY, MAY 25 2012

12:30PM–2:00PM  LUNCH*
Four Seasons Hotel
Room: Ballroom A/B/C

Austin Convention Center
Room: Ballroom D
EARLY CAREER MENTORING LUNCH
Pre-registration required. Please visit the registration desk to inquire about availability.

POSTER SESSION II
Sponsored by UT Health

Category: Childcare Center

P-003 Eating competence status may moderate nutrition education needs of low-income males with childcare responsibilities
Barbara Lohse, Christine Least

P-004 Needs assessment reveals interest in nutrition education by the low-income males with childcare responsibilities
Christine Least, Barbara Lohse

P-005 Does teacher training increase preschool physical activity levels?
Jean Harvey-Berino, Margaret Dunn-Carver, Brian Flynn

P-006 Reported self-efficacy and observed nutrition and physical activity behaviors of caregivers at childcare centers in North Carolina
Temitope Erinosho, Stephanie Mazzucca, Phillip Hanson, Derek Hales, Dianne Ward

The Texas Orthopaedic Association/Foundation offers online CME programs to meet state medical (physician) licensing requirements and orthopaedic credits required by the American Board of Orthopaedic Surgery (ABOS) for Maintenance of Certification. Along with orthopaedic specific lectures videotaped during Texas Orthopaedic Association scientific sessions, Orthopaedic CME Online will offer CME credit for courses on physician/patient communication, ethics and professional responsibility, as well as systems-based care.

Please visit www.orthopaediccme.org for further information!
Category: Methods and Measures - Nutrition

P-028 Relationship between child-reported and parent-reported availability of fruits and vegetables at home
Alexandra Evans, Jayna Dave, Rose Jennings

P-029 Changes and tracking of dietary intakes of fruit, vegetables and sugar sweetened beverages from 18 months to 7 years in the Norwegian Mother and Child Cohort Study
Mona Bjelland, Anne Lise Brantsæter, Margaretha Haugen, Helle Meltzer, Wenche Nystad, Lene Andersen

P-030 Tracking of dietary behaviors in Norwegian adolescents from the age of 11 to 13 years. The HEalth In Adolescents (HEIA) Cohort study.
Torunn Totland, Mekdes Gebremariam, Nanna Lien, Mona Bjelland, May Grydeland, Ingunn Bergh, Knut-Inge Klepp, Lene Andersen

P-031 Multiple input modes for context appropriate diet reporting
Jared Sieling, Jon Moon, Leah Whigham, James Roemmich

P-033 Discrepancies in parent and child reports regarding the intake of sweet beverages.
Vivian van de Gaar, Wilma Jansen, Lyne Blanchette, Cornelis Krul, Hein Raat

P-034 Discrepancies in observed and reported eating behavior of primary-school children at break-time during schooldays.
Vivian van de Gaar, Hein Raat, Lyne Blanchette, Cornelis Krul, Wilma Jansen

P-036 Development, Validation, and Reliability of the CKinnect-Ed Survey Tools
Ashley Kirby, Sarah Woodruff

Category: Methods and Measures - Physical Activity

P-043 Alpha test of a video game to train parents in effective vegetable parenting
Alicia Beltran, Teresia O’Connor, Sheryl Hughes, Janice Baranowski, Theresa Nicklas, Deborah Thompson, Tom Baranowski

P-045 A review of built environment measures in older adult physical activity and health studies
Peg Allen, Christine Hoehner, Ross Brownson

P-047 Tracking Adolescents’ Daily Physical Activity by Global Positioning and Accelerometer.
Nicolas Oreskovic, Jeff Blossom, Jonathan Winickoff, Alison Field, James Perrin, Elizabeth Goodman

P-049 Steps that count: The development of a pedometer-based health promotion intervention in an employed, health insured South African population
Julian David Pillay, Tracy Kolbe-Alexander, Karin Proper, Willem van Mechelen, Estelle Lambert

P-051 Validity of a Previous Day Recall to Measure the Duration, Location and Purpose of Active and Sedentary Behaviors
Kate Lyden, Amanda Libertine, Sarah Kozye-Keadle, Patty Freedson, Charles Matthews

P-052 The influence of fitness status on self-reported and objective measures of physical activity
Simone Tomaz, Tracy Kolbe-Alexander
Category: Nutrition: Adults

P-053 A Study of Metabolic Syndrome and Physical Activity in Indian Adults
Mahak Sharma, Ranjana Mahna

P-054 Adoption and maintenance of small eating behavior changes: physical and social barriers and enablers among low income overweight adults
Johanna Eldridge, Carol Devine, Luz Aceves, Elaine Wethington, Erica Phillips-Caesar, Mary Charlson

P-055 Sex-related differences in appetite sensation responses to the Mediterranean diet
Alexandra Bédard, Anne-Marie Hudon, Sylvie Dodin, Louise Corneau, Simone Lemieux

P-056 Rerouting Eating Behaviors on the Road: A Preliminary Cost-benefit Analysis
Kirsten Corda, Merlin Tobar, Merelena de Leon, Caroline Roffidal-Blanco

P-057 Reducing Dietary Fat Intake in African American Women through a Tailored, Community Health Care-Based Intervention and Telephone Counseling
Amanda McClain, Sara Wilcox, Debra Parra-Medina, Jennifer Salinas

Category: Nutrition: Children

P-058 A model for adolescent obesity prevention using professional athletes
Katie McInnis, Roberta Anding, Margaret Briley, Connie Wiemann

P-062 Formative Research for the GREEN Project: A communication campaign to improve the quality of food brought from home
Jeanne Goldberg, Susan Koch-Weser, Sara Folta, Aviva Must, Steven Cohen, Elena Naumova, Christina Economos

P-064 KINETI-KIDS II: Evaluation of the Use of Workbooks as Complementary Nutrition Education Strategy in Selected Schools Nationwide
Celeste Tanchoco, Gemma Yuchingtat, Mina Aquino, Consuelo Oranse, Midegarde Capistrano, Marilou Madrid

P-065 Associations among sleep and various health behaviours of grade seven students
Sarah Woodruff, Katherine Fryer, Ty Campbell, Mary Cole, Ashley Kirby

P-066 3-7 hours of nutrition education per year. Is that enough? How much is needed?
Steven Kelder

P-067 The Orphan Nutrition Project: Description of the anthropometric, nutrition and developmental condition of young children living in Kazakhstan Orphanages.
Mary Hearst, John Himes, Mishelle Rudzinski, Jeff Erlich, Saida Kereyeva, Aigul Syzdykova

P-068 Educational Handouts for Binge Eating Disorder, Boredom Eating, Emotional Eating, and Night Eating Syndrome in Pediatric Populations
Glenn Mesman, Sarah Wildermuth, Wendy Ward

P-069 Spanish Educational Handouts for Binge Eating Disorder, Boredom Eating, Emotional Eating and Night Eating Syndrome in Pediatric Populations
Joseph Magness, Glenn Mesman, Wendy Ward-Begnoche
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Category: Nutrition and Physical Activity: Children

P-071 The association of vegetarianism with BMI, diet and activity behaviors among adolescents in Delhi, India
Nalini Ranjit, Melissa Stigler, Cheryl Perry, Monika Arora

P-072 Mother and child achievement goals influence on young female swimmer eating style
Amy Frith, Miranda Kaye, Justine Vosloo

P-073 A physical activity, nutrition and motivation program in overweight children with intellectual disabilities
Erica Hinckson, Annette Dickinson, Tineke Water, Madeline Sands, Lara Penman

P-074 High obesity rates among Hispanic children living in an urban Milwaukee, WI community are associated with dietary intake, fitness level and risk for diabetes.
Margarita Santiago, Tara LaRowe, Jeffrey Sledge, Angelica Rendon, Magdalisse Gonzalez, Aaron Carrel, Dale Schoeller, Alexandra Adams

P-075 Process Evaluation of the Youth Active and Media Savvy (YAMS) Pilot Camp
Veronica Oates, Rita Fleming, Amber Franklin, Melvin Williams, Enefiok Ekanem

P-076 Dietary behaviour, physical activity and obesity among adolescents attending a day-boarding school in Delhi
Anita Malhotra, Anjali Garg

P-077 The association between sports participation and dietary behaviors among Texas 4th grade children
Katherine Skala, Jennifer Gay, Andrew Springer, Harold Kohl, Shreela Sharma, Rebecca Martin, Deanna Hoelscher

P-078 U.S. regional differences in adolescent BMI percentile and obesity-related behaviors
Leah Lipsky, Ronald Iannotti

Category: Physical Activity Environment

P-086 Association between neighborhood perceptions and meeting the 2008 Physical Activity Guidelines for Americans in U.S. Adults
Kathryn Cookley, Kathleen Watson, Dianna Carroll, Janet Fulton

P-088 Parental Neighborhood Safety Perceptions and Children’s Health Behaviors: Variations by Age, Gender, and Household Income
Tracy Westley, Andrew Kaczynski, Sonja Stanis, Gina Besenyi

P-089 Recreational Physical Activity in New York City is Associated with Access to Parks and Graffiti in Parks
Andrew Rundle, Kathryn Neckerman, Ofira Schwartz-Soicher, James Quinn, Gina Lovasi, Christopher Weiss, Kevin Konty, Bonnie Kerker

P-092 Mixed-methods analysis of dog-walking: Role of individual and environmental predictors
Kristin Schneider, Stephenie Lemon, Deirdra Murphy, Cynthia Ferrara, Clara Savage, Emily Panza, Brianne Bozzella, Kimberly Gada

P-093 Does child yard size and outside portable play equipment affect the time children spend outdoors?
Christina McWilliams, Derek Hales, Stephanie Mazzucca, Dianne Ward

P-095 Physical Activity Options, Locations, and Transportation among Mexican-origin Children in Texas Border Colonias
M. Renée Meyer, Megan Patterson, Cindy Salazar, Joseph Sharkey
**Category: School Environment**

**P-145 Deconstructing School Food Culture in Copenhagen**  
Sharon Brown

**P-147 Evaluation of the Los Angeles Unified School District Physical Education Policy Implementation Plan**  
Mariah Lafleur, Sarah Samuels, Robert Garcia, Seth Strongin, Brian Cole, Sally Bullock

**P-148 Socioeconomic differences in student ratings of elementary school lunch menu items**  
Lara Latimer, Esbelle Jowers, John Bartholomew

**P-149 Change in school nutrition-related laws at the state level from 2003 to 2008**  
Louise Masse, Frank Perna, Tanya Agurs-Collins, Jamie Chriqui

**P-150 Evaluation of a school based behavior modification, nutrition and physical education, obesity prevention program**  
Tiara Rosemond, Christine Blake, Scotty Buff

**P-151 Feasibility of a cooking program in an alternative education setting**  
Jennifer Utter, Anna Fay, Simon Denny

**P-152 Promoting fruit and vegetable consumption in central Texas elementary school children via school organizing and community partnerships**  
Andrew Springer, Sherman Chow, Alexandra Evans, Nalini Ranjit, Li Linlin, Heather Atteberry, Rebecca McIlwain, Andrew Smiley

**P-153 Pilot Evaluation of the Chicago Run Program**  
Kelly Lowry, Alicia Gonzalez

**P-154 The Daily Physical Activity Program in Ontario Elementary Schools: Supports and barriers to optimal program delivery identified by teachers and students.**  
Ian Patton, Tom Overend
ISBNPA 2012 Program
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Category: SES Influence on Nutrition and Physical Activity
P-155 Associations between urban-rural status, perceived neighborhood size, travel behavior, and weight status among low-income women in eastern North Carolina. Thomas Crawford, Stephanie Bell Jilcott Pitts, Jared McGuirt, Thomas Keyserling, Alice Ammerman

P-156 Socioeconomic Status and Physical Activity in Pre-School Children
Jorge Mota, Rute Santos, Luisa Soares-Miranda, Carla Moreira, Susana Vale

P-157 Impact of Community Health Workers to Improve Nutrition and Physical Activity in Underserved Communities
Belinda Reininger, Christine Acari, Henry Brown, Kirk Smith, Jennifer Gay, Kimberly Wilson, Rosemary Welsh, Jacquelyn Siller

P-158 Assessing the Knowledge of Healthy Eating and Physical Activity Guidelines among Diverse Community Members
Erica Soltero, Rebecca Lee, Kellie Simon, Iman Sahnoune, Scherezade Mama, Fiorella Saavedra, Tracey Ledoux, Lorna McNeill

P-159 Feasibility and Acceptability of a Gardening-Based Nutrition Education Program in Preschoolers for Low-Income, Minority Populations
Shreela Sharma, Ann-Marie Hedberg, Ru-Jye Chuang, Tamara Lewis, Katherine Skala

P-160 Limited Annual Family Income Associated with Certain Healthy Behaviors
Telia Godfrey, Lesley Cottrell

P-161 Childhood Obesity: Epidemiology - A Social and Cultural Perspective
Thu Huong Vu

P-162 Assessment of perceived physical activity levels among low-income women in Pennsylvania reveals need for attention to physical activity in nutrition education
Barbara Lohse, Kristen Arnold

Category: University Students: Nutrition and Physical Activity
P-170 Is junk food promoted through sport?
Louise Signal, Richard Edwards, Janet Hoek, Mary-Ann Carter

P-171 Does the school food environment influence the dietary behaviors of Norwegian 11-year-olds?
Mekdes Kebede Gebremariam, Lene Andersen, Mona Bjelland, Knut-Inge Klepp, Torunn Holm Totland, Ingunn Holden Bergh, Nanna Lien

Late-Breaking Category: Adult Nutrition
LB-177 The effects of a 6 month nutrition education program on diet quality in persons at risk for or with the metabolic syndrome
Rebecca Horne, Jessica McLeod, Paula Dworatzek, Danielle Battram

Late-Breaking Category: Adult Physical Activity
LB-178 Physical Activity and Quality of Life through the Menopausal Transition
Maria Luque

LB-179 Coping planning supplants action planning in explaining physical activity habit.
Pier-Eric Chamberland, Paule Miquelon, Laurence Dumont

LB-180 Initial Uptake and Use of the United States National Physical Activity Plan by Public Health Practitioners
Kelly Evenson, Sara Satinsky, Ross Brownson, Amy Eyler, Harold Kohl
**Late-Breaking Category: Adult Physical Activity and Nutrition**

**LB-181** Weight loss treatment in inpatients with psychiatric disorders  
Attilio Carraro, Erica Gobbi, Antonio Fiorellini

**LB-182** Osteoporosis knowledge and dietary Calcium intake among regular physical activity and sedentary elderly people  
Yi-Fang Lee, Shu-Lin Lee

**LB-183** The CHANGE Program: Comparing an interactive versus standardized obesity intervention on students’ self-esteem, functional health status, and self-efficacy for performing physical activity and nutrition behaviours  
Erin Pearson, Jennifer Irwin, Don Morrow

**LB-184** Electronic health records referral tool to a community lifestyle change program creates high demand among underserved adults  
Jennifer Carroll, Michele Hannagan, Mechelle Sanders, Cheryl Rufus, Louise Smyth, Kevin Fiscella, Nancy Bennett

**LB-185** Outcomes from an Expert Roundtable on Motivating Americans to Achieve Sustained Diet and Physical Activity Behaviors  
Wendy Kapsak, Marianne Edge, Katrina Butner, Holly McPeak, Shelley Maniscalco, Robert Post, Sylvia Rowe, Meghan Ames

**LB-186** Use of Exercise DVD Overcomes Safety Challenges to Provide In-class Physical Education in Adult Community-level Interventions  
Kirsten Corda, Debra Palmer
**Late-Breaking Category: Child Nutrition**

**LB-187** Effects of a five session cooking program delivered from a mobile teaching facility on self-efficacy and dietary behaviors in minority youth  
Emily Ventura, Jaimie Davis, Melanie Castillo, Marta Miguelena, Leslie Lytle, Donna Spruijt-Metz, Michael Goran

**LB-188** Diet diversity score, dietary frequency index and school children nutrition status in the province of Kenitra, north-western Morocco  
Ahmed Ahami, Youssef Arousaleh

**LB-189** Patterns of sociodemographic and food practice characteristics in relation to fruit and vegetable consumption in children: results from the UK National Diet and Nutrition Survey rolling programme (2008-2010).  
Tsz Ning Mak, Celia Prynne, Darren Cole, Emily Fitt, Caireen Roberts, Beverley Bates, Alison Stephen

**LB-190** Endothelial Function in Children: The Effects of Dietary Fat Intake and Percent Body Fat  
Ashley Anderson, Susan Sisson, Andrew Gardner, Kevin Short, Teresa Whited

**LB-191** Assessing middle school students’ nutrient intake variance based on the availability of a la carte offerings at lunch  
Samantha Weiss, Andrew Springer, Steven Kelder, Joanne Delk, Deanna Hoelscher

**LB-192** Using Computer Tailor Nutrition Education to Change Fruit and Vegetable Intake in Norwegian School Children: A Cluster Randomized Control Trial  
Christina Hildonen, Nanna Lien, Knut-Inge Klepp

**LB-193** Beverage intake and oral health status and needs of uninsured children  
Judy Johnston, Monica Fisher, Angelia Paschal, Patricia Cox

**LB-194** Motivations for healthy eating and dietary behavior in a diverse group of adolescents  
Denise Roe, Kathlynn Saboda, Scott Going, Melanie Hingle
Late-Breaking Category: Child Nutrition and Physical Activity

LB-195 Influence of school holidays on weight of children participating in a tertiary hospital weight management programme.
Srinidhi Rao, Shirley Alexander

LB-196 The Quest to Lava Mountain: Using video games for dietary change in children
Shreela Sharma, Nancy Beasley

LB-197 Implementation of an educational strategy in nutritional factors and physical activity in elementary school children in Bogotá, Colombia 2011
Esperanza Fajardo

LB-198 Tarahumara and Mestizo School Children in Mexico: Health differences.

LB-199 Independent mobility in relation to energy intake in schoolchildren
Paula Santos, Andreia Pizarro, Jorge Mota, José Ribeiro, Elisa Marques

LB-200 Evaluation of “Creature-101”- A Theory based Virtual Reality Serious Game For Promoting Healthy Eating And Physical Activity Behaviors Among Middle-School Students.
Pam Koch, Heewon Lee, Isabel Contento, Ana Islas, Dan Fu, Dalia Majumdar

Late-Breaking Category: Child Physical Activity

LB-201 Promoting physical activity in children: Preliminary Results from the Healthy Homework study
Julia McPhee, Scott Duncan, Kate White, Deborah MacRae, Caryn Zinn, Grant Schofield

LB-202 Parents’ perspectives on the design and content of a physical activity and screen-viewing parenting programme
Russell Jago, Joanna Steeds, Georgina Bentley, Simon Sebire, Patricia Lucas, Kenneth Fox, Sarah Stewart-Brown, Katrina Turner

LB-203 Correlates of Body Mass Index and Aerobic Fitness in Adolescents
Erin Centeio, Hildi Nicksic, Jessica Cance, Darla Castelli

LB-204 Prospective BMI and WC category change associated with cardiovascular fitness change
Tom Baranowski, Tzu-An Chen, Jason Mendoza, Teresia O’Connor, Janice Baranowski, Russell Jago

LB-205 An Objective Assessment of Physical Activity Levels Among Latino Children in London, Canada
Gillian Mandich, Shauna Burke, Anca Gaston

Late-Breaking Category: Environmental Impact on Health

LB-206 Perceptions of neighborhood environment and older adults’ sitting time
Susana Carrapatoso, Joana Carvalho, Elisa Marques, Jorge Mota, Paula Santos

LB-207 Contextual overview of physical activity resources in a health disparate region
Clarice Chau, Lauren Sams, Korine Kolivras, Jennie Hill
Late-Breaking Category: Environmental Impact on Nutrition
LB-208 Dietary patterns of Indigenous children compared to non-Indigenous children in remote areas of the Northern Territory of Australia
Debra Gent, Natalie Sinn, Patrick Cooper, Kerin O’Dea

Late-Breaking Category: Environmental Impact on Physical Activity
LB-209 Does walking proximity to resources predict physical activity in a health disparate region?
Clarice Chau, Lauren Sams, Korine Kolivras, Jennie Hill

LB-210 How important is the home neighbourhood in terms of adult’s overall physical activity levels? A study using Global Positioning Systems
Emma Coombes, Melvyn Hillsdon, Andy Jones, Pippa Griew, Paul Wilkinson, Shakoor Hajat

Late-Breaking Category: Infant Nutrition
LB-211 The Relationship between Maternal Feeding Responsiveness and Infant Growth Trajectories
Eric Hodges, Todd Schwartz, Margaret Bentley

Late-Breaking Category: Media Impact on Nutrition
LB-212 Perception and Media-Related Intervention Strategies to Address Obesity Among Hispanic Communities
Roger Figueroa, Erica Sosa, Alberto Cordova, Summer Wilmoth, Timothy Jones, So Wu, Meizi He

Late-Breaking Category: Nutrition Methods and Measures
LB-213 Structured critique for the formative testing phase of a multi-level behavioral intervention
Cindy Robert-Gray, Margaret Briley, Deanna Hoelscher, Sara Sweitzer, Courtney Byrd-Williams

Late-Breaking Category: Occupational Health
LB-214 Getting Healthy for the Holidays: Results from a worksite wellness intervention for childcare center staff in North Carolina
Phillip Hanson, Amber Vaughn, Temitope Erinosho, Stephanie Mazzucca, Dianne Ward

Late-Breaking Category: Physical Activity and Nutrition Methods and Measures
LB-215 Moving Beyond “Counts” to Assess Engagement with Interventions in Process Evaluations
Christine Olson, Keriann Paul

LB-216 Reproducibility of NutriGram—a new instrument to measure nutrition knowledge and lifestyle behaviors of elementary school children.
Naomi Chen, Shreela Sharma, Carolyn Smith, Nancy Beasley, Paige Abernathy, Deanna Hoelscher

LB-217 Using GPS and Accelerometers in a Regional Travel Survey to Evaluate Physical Activity and Health
Leslie Meehan, Michelle Lee, Jean Wolf
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**Late-Breaking Category: Physical Activity Methods and Measures**

**LB-218** The International Physical Activity Questionnaire (IPAQ): a study of concurrent and construct validity in Sri Lanka  
Jentrick Archuthan, Rathanayake Malkanthi

**LB-219** Feasibility Study in the Implementation of a Physical Activity Guide Among Elementary Schoolchildren in Two Public and Two Private Schools  
Celeste Tanchoco, Marilou Madrid, Noelle Santos, Consuelo Orense, Edward Magtibay, Merlyn Tajan

**LB-220** Self-report use-of-time tools for the assessment of physical activity and sedentary behaviour in young people: Systematic review  
Louise Foley, Ralph Maddison, Timothy Olds, Kate Ridley

**LB-221** Physical activity guidelines for health: How valid are the Godin-Shephard Leisure-Time Physical activity Questionnaire and the International Physical Activity Questionnaire-Short Form?  
Steve Amireault, Gaston Godin

**LB-222** Validity of the activPAL in estimating moderate to vigorous physical activity in free-living conditions  
Corianne Oliver, Kate Lyden, Patty Freedson

**LB-223** Comparison between the International Physical Activity Questionnaire (IPAQ-long) and combined accelerometry and heart rate monitoring in Greenland  
Inger Katrine Dahl-Petersen, Peter Bjerregaard, Marit E. Jørgensen, Andreas Wolff Hansen, Soren Brage

**LB-224** A Web-Based Physical Activity Bout Reviewer for Conducting Interviews  
Jean Wolf, Michelle Lee, Laura Wilson, Marcelo Oliveira

**LB-225** Field validation of secondary data sources on parks in the US  
Christopher Quinn, Kevin Gibbs, Sandy Slater, Dianne Barker

**Late-Breaking Category: Preschool Nutrition**

**LB-226** Development of a short food frequency questionnaire to assess the dietary pattern of pre-school children  
Megan Jarman, Georgia Ntani, Sarah Crozier, Hazel Inskip, Cyrus Cooper, Janis Baird, Mary Barker, Sian Robinson

**LB-227** Child care center menu variety may influence staff behaviors  
Ashley Frampton, Kellie May, Janis Campbell, Danielle Brittain, Susan Sisson

**LB-228** Assessing the nutrition environment of childcare centers in Texas, USA using the Environmental and Policy Assessment and Observation (EPAO) adapted for centers with parent-provided food  
Janis Valmond, Courtney Byrd-Williams, Naomi Chen, Sara Sweitzer, Margaret Briley, Cindy Robert-Gray

**LB-229** Authoritative parenting style can be connected to better appetite and food acceptance and higher BMI for four-year-olds  
Wei Lin, Hsiao-chi Yang, Li-Tuan Chou, Jyh-Tsorng Jong, Chi-Ming Hang
**Late-Breaking Category: Preschool Physical Activity**

**LB-230 Impact of Childcare Center Physical Activity Policy**  
Mandy Wray, Susan Sisson, Ashley Frampton, Janis Campbell, Danielle Brittain, Kellie May

**Late-Breaking Category: Preschool Physical Activity and Nutrition**

**LB-231 Formative assessment of Comadres De Saldud—a culturally sensitive obesity intervention for Latino mothers of preschool children**  
Martina Gallagher

**LB-232 Food and Physical Activity as Reinforcing Stimuli in Rural and Urban Childcare Centers of Differing Star Scores Across Oklahoma**  
Leslie Sitton, Lauren Outhier, Susan Sisson, Janis Campbell, Kellie May, Danielle Brittain

**Late-Breaking Category: Socioeconomic Status and Health**

**LB-233 Socio-Economic Environment is a Predictor of Ethnic and Regional BMI Disparities in Texas Fourth Graders**  
Jennifer Salinas, Manasi Shah, Jennifer Gay, Ken Sexton, Deanna Hoelscher

**Late-Breaking Category: University Student Nutrition**

**LB-234 Store type and frequency of shopping and the association with dietary intake and weight among college age students in Kentucky, 2012**  
Nicole Tifft, Alison Gustafson

**LB-235 College students’ perception of initiating a farmers’ market on campus**  
Summer Wilmoth, Lesli Biediger-Friedman, Erica Sosa, Sara Oswalt, Timothy Jones, David Bustos, Arelly Perez, Meizi He

**Late-Breaking Category: University Student Nutrition**

**LB-236 The Relationship between University Student Physical Activity and Exercise during Exams**  
Shaelyn Strachan, Melanie Perras, Lawrence Brawley, Kevin Spink

**LB-237 The Association Between Delay Discounting and Exercise Goal Achievement in First-Year College Students**  
Lizzy Pope, Jean Harvey-Berino

**Late-Breaking Category: University Student Nutrition and Physical Activity**

**LB-238 Evaluation of the F.I.T. Tech university-based nutrition and physical activity program for staff, students, and faculty at Texas Tech University**  
Debra Reed, Betty Blanton, Hui Chang, Katherine Albus

**LB-239 Influences on nutrition and physical activity behaviors across home, work, and school domains among nontraditional college students**  
Lisa Quintiliani, Hillary Bishop, Mary Greaney, Jessica Whiteley
ISBNPA 2012 Program

FRIDAY, MAY 25 2012

2:00PM–3:00PM  PLENARY SESSION V
Austin Convention Center
Room: Ballroom A/B/C
Keynote Address: Molly Bray, PhD
The Influence of Genes and Environments on Health Behaviors

3:00PM–4:00PM  ORALS SESSION IV
Austin Convention Center
Room: 6A

O19: Environments and Youth: Associations With Nutrition and Obesity
Chairperson: Tony Okely
O-19-1 School environment and the association with access to healthy and unhealthy foods and beverages in public schools
Judith de Niet, Maria Valente, Louise Masse
O-19-2 Children’s Perceptions of Access to Healthy and Unhealthy Food at Home, School, and After School
Christina Economos, Sarah Sliwa, Julia Herzog, Vanessa Lysenkey, Miriam Nelson
O-19-3 Examining the associations between school programs, policies and the built environment on overweight and obesity among grade 1 to 4 students in the Play-On study
Scott Leatherdale
O-19-4 Evaluating Exposure to and Perceptions of the Woolworths Healthy Tuck Shop Guide in Cape Town, South Africa
Toni Marraccini, Shelly Meltzer, Lesley Bourne, Catherine Draper

Austin Convention Center
Room: 4A

O20: Screen Time in Children and Adolescents
Chairperson: Susan Sisson
O-20-1 Household clustering of excessive television viewing time in youth
Stephanie Broyles, Amanda Staiano, Kathryn Drazba, Peter Katzmarzyk
O-20-2 Associations between factors within the home setting and screen time among children aged 0-5 years
Valerie Carson, Ian Janssen
O-20-3 Sleep and Night-Time Use of Electronic Entertainment and Communication Devices in the Bedroom as Risk Factors for Obesity among Canadian Children
Christina Fung, Harneet Chahal, Stefan Kuhle, Paul Veugelers
O-20-4 The displacement of light physical activity: The mechanism linking screen-time and childhood obesity?
Elizabeth Vandewater, Michelle Hashemi, Emily Hébert
### O21: Nutrition Interventions in Adults

**Chairperson:** Kim Gans

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<th>Session</th>
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<th>Presenters</th>
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</thead>
<tbody>
<tr>
<td>O-21-1</td>
<td>Predictors of weight loss and website usage during a 12-week web-based dietary intervention</td>
<td>Emily Brindal, Jill Freyne, Ian Saunders, Shlomo Berkovsky, Greg Smith, Manny Noakes</td>
</tr>
<tr>
<td>O-21-2</td>
<td>Building a Healthy Temple – A pilot faith-based obesity prevention program</td>
<td>Mei Li He, Debra Parra-Medina, Zenong Yin, Summer Wilmuth, Jessica Leeds, Timothy Jones, David Bustos, Roger Figueroa</td>
</tr>
<tr>
<td>O-21-3</td>
<td>Does intervening on social images of healthy eating increase vegetable consumption among young men?</td>
<td>Maria Kinnunen, Nelli Hankonen, Clarissa Bingham, Piia Jallinoja, Pilvi Absetz</td>
</tr>
<tr>
<td>O-21-4</td>
<td>Changes in dietary variables in men and women in response to a 12-week nutritional intervention promoting the Mediterranean Diet and based on the Self-Determination Theory</td>
<td>Vicky Leblanc, Anne-Marie Hudon, Marie-Michelle Royer, Louise Corneau, Sylvie Dodin, Simone Lemieux</td>
</tr>
</tbody>
</table>

### O22: Trends in BMI Among Infants and Children

**Chairperson:** Margaret Briley

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<th>Session</th>
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<tr>
<td>O-22-1</td>
<td>Associations between income trajectory and changes in BMI z-score from birth to adolescence</td>
<td>Margaret Demment, Christine Olson</td>
</tr>
<tr>
<td>O-22-2</td>
<td>Are Australian children becoming fatter at the same BMI?</td>
<td>Carol Maher, Tim Olds, Grant Tomkinson, Jim Dollman</td>
</tr>
<tr>
<td>O-22-3</td>
<td>Socioeconomic disparities in trajectories of overweight in infancy and early childhood</td>
<td>Camilla Morgen, Laust Mortensen, Pernille Due, Laura Howe, Mette Rasmussen, Per Andersen, Anne-Marie Andersen</td>
</tr>
<tr>
<td>O-22-4</td>
<td>Longitudinal assessment of obesogenic dietary intakes among infants and toddlers using age-adjusted serving sizes: a novel method with promising implications</td>
<td>Heather Wasser, Amanda Thompson, Margaret Bentley</td>
</tr>
</tbody>
</table>

### O23: Physical Activity and Nutrition in College/University Students and Young Adults

**Chairperson:** Anna Timperio

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<tr>
<th>Session</th>
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<tbody>
<tr>
<td>O-23-1</td>
<td>How Significant is the ‘Significant Other’: Associations between Significant Others’ Health Behaviors and Young Adults’ Health Outcomes</td>
<td>Jerica Berge, Rich Maclehose, Marla Eisenberg, Melissa Laska, Dianne Nuemark-Sztainer</td>
</tr>
<tr>
<td>O-23-2</td>
<td>Changes in body mass index, physical activity, sedentary behaviour and dietary intake during the transition from secondary school to college or university: a 2-year follow-up study</td>
<td>Benedicte Deforche, Delfien Van Dyck, Tom Deliens, Ilse De Bourdeaudhuij</td>
</tr>
<tr>
<td>O-23-3</td>
<td>Energy Drinks as a Sugar-Sweetened Beverage: College Students’ Beliefs About the Benefits of Consumption</td>
<td>Cayley Velazquez, Keryn Pasch, Natalie Poulos</td>
</tr>
</tbody>
</table>
FRIDAY, MAY 25 2012

Austin Convention Center
Room: 6B

O24: Determinants of Diet in Children and Adolescents
Chairperson: Debra Reed

O-24-1 Involvement in home meal preparation: associations with diet quality and food group intake among Canadian children
Yen Li Chu, Anna Farmer, Christina Fung, Stefan Kuhle, Kate Storey, Paul Veugelers

Adriana Pérez, Laura Littler, Henry Brown, Deanna Hoelscher

O-24-3 Socioeconomic differences in determinants of fruit and vegetable intake among 10-12-year old children in ten European countries
Eva Roos, Elviira Lehto, Carola Ray, Saskia te Velde, Nanna Lien, Asa Kristjansdottir, Maria Vaz de Almeida, Agneta Yngve

O-24-4 Using a social-ecological framework to determine predictors of 9-13 year old children’s fruit and vegetable consumption.
Dorota Zarnowiecki, Natalie Sinn, Jim Dollman

4:00PM–4:30PM  AFTERNOON BREAK*

Austin Convention Center
Room: Ballroom A/B/C
4:30PM–6:00PM

**SYMPOSIA SESSION IV**

**Austin Convention Center**
**Room: 4A**

**S19 The New Roles of Nutrition and Exercise on Brain Function and Plasticity**

*Chairperson: Ilse Debourdeaudhuij*

- **S19.1 Healthy lifestyle features: epidemiology, prevention and intervention**
  *Guglielmo Trovato*

- **S19.2 The influence of diet and exercise on cognitive abilities**
  *Fernando Gómez-Pinilla*

- **S19.3 Multimodal Brain Imaging of Physical Exercise Interventions in Humans**
  *Henning Boecker*

- **S19.4 Impact of dietary interventions on neuronal structure and resting state functional connectivity in the elderly**
  *Agnes Flöel*

**Austin Convention Center**
**Room: 5A**

**S20 To Weigh or Not to Weigh: An Exploration of Body Weight Monitoring and Its Relationship to Body Image and Weight Management within Various Populations**

*Chairperson: Lori Klos*

- **S20.1 An examination of self-weighing behavior and its associations with body image among young adults**
  *Lori Klos*

- **S20.2 Frequent self-weighing and visual feedback in overweight and obese adults: an experimental investigation**
  *David Levitsky, Carly Pacanowski*

- **S20.3 “I’ve got to know which way I’m going:” Post-gastric bypass patients’ experiences with weight monitoring**
  *Amanda Lynch*

**Austin Convention Center**
**Room: 6A**

**S21 The Role of Friends in Eating, Physical Activity, and Sedentary Behaviors of Youth**

*Chairperson: Meg Bruening*

- **S21.1 Peer norms and peer modelling associations with energy balance related behaviours among European schoolchildren – ENERGY project**
  *Saskia te Velde, Johannes Brug*

- **S21.2 Adolescent Physical Activity and Screen Time Associated with Nominated Friends’ Behaviors**
  *Dianne Nuemark-Sztainer, Melanie Wall, John Sirard, Meg Bruening, Marla Eisenberg, Sunkyung Kim*

- **S21.3 Healthy and unhealthy eating behaviors are linked among friends**
  *Rich Maclehose, Marla Eisenberg, Dianne Nuemark-Sztainer, Meg Bruening, Mary Story, Susie Nanney*
S22 Examining Environmental Influences on Nutrition Behavior in Experimental Settings
Chairperson: Michael Siegrist

S22.1 How Serving Order Influences Men’s Meal Composition
Tamara Bucher

S22.2 Foods or supplements – convincingness of health claims and dose sensitivity
Liisa Lahteenmaki

S22.3 Is it the sign or the discount? The effects of various promotion strategies on food purchases at a three-dimensional web-based supermarket
Ingrid Steenhuis, Wilma Waterlander

S22.4 Does increased effort reduce our food intake?
Michael Siegrist, Thomas Brunner

S23 25 Years of the CATCH Child Health Program
Chairperson: Steven Kelder

S23.1 Theory and Methods of CATCH: A 25 year retrospective.
Cheryl Perry, Steven Kelder, Deanna Hoelscher, Andrew Springer

S23.2 Key results from 25 years of CATCH research.
Deanna Hoelscher, Steven Kelder, Cheryl Perry, Andrew Springer

S23.3 Putting Research to Practice: Dissemination and Methods of CATCH.
Steven Kelder, Deanna Hoelscher, Cheryl Perry, Andrew Springer

S23.4 School health in the US and Europe: Why hands-on school health education is still relevant in a social media world.
Knut-Inge Klepp, Steven Kelder

S24 Innovative Aspects of Video Games for Diet and Physical Activity Change
Chairperson: Tom Baranowski

S24.1 Effect of implementation intentions on fruit-vegetable consumption in a serious video game
Deborah Thompson, Yan Liu, Riddhi Bhatt, Isabel Vazquez, Claire Edgemon, Karen Cullen, Janice Baranowski, Tom Baranowski

S24.2 Mediating Variable Analysis on Diet and Physical Activity Change from Playing Two Video Games
Tracey Ledoux, Tzu-An Chen, Janice Baranowski, Tom Baranowski

S24.3 Snacking during active video game play
Monique Simons, Emely de Vet, Marita de Groot

S24.4 Contingent active gaming: Feasibility and cardiovascular responses using the Gamercize® Stepper in Hong Kong Chinese girls
Robin Mellecker, Alison McManus

S24.5 Interactive Video Games Are Not Just for the Young?
Ralph Maddison
RECEPTION/ FRIDAY E-POSTERS*

Category: Environmental Correlates of Nutrition/Physical Activity

6:30PM
EP-018 Understanding Built Environment Factors that Influence Healthy Eating and Physical Activity Behavior in Rural Communities
Rebecca Seguin, Eleanor Heidkamp-Young, Andrea LaCroix, Miriam Nelson

6:45PM
EP-019 Are we too dense? A geographic analysis of fast food density, park space, and body mass index across Kansas City, Missouri
Gina Besenyi, Katherine Vaughan, Andrew Kaczynski, Sonja Stanis, Ryan Bergstrom

7:00PM
EP-020 Associations and pathways linking real and perceived crime to metabolic syndrome
Katherine Baldock, Catherine Paquet, Natasha Howard, Neil Coffee, Graeme Hugo, Anne Taylor, Robert Adams, Mark Daniel

Category: School-Based Interventions Promoting Healthy Eating and Physical Activity in Youth

6:30PM
EP-021 From “best practice” to “next practice”: the effectiveness of school-based health promotion in improving healthy eating and physical activity and preventing childhood obesity
Christina Fung, Stefan Kuhle, Connie Lu, Megan Purcell, Kate Storey, Marg Schwartz, Paul Veugelers

6:45PM
EP-022 Teacher and principal perceptions on the impact of school-based programs promoting healthy eating and active living on student behavior
Yen Li Chu, Sanja Bucan, Kate Storey, Paul Veugelers

7:00PM
EP-023 Using a mixed-methods approach to evaluate the Marathon Kids® program in two large urban school districts
Sherman Chow, Andrew Springer, Steven Kelder

7:15PM
EP-024 Implementing a free fruit and vegetable scheme among Danish teenagers: Qualitative findings from the process evaluation of the multi-component Boost intervention
Anne Aarestrup, Rikke Krølner, Thea Jørgensen, Tine Tjørnhøj-Thomsen, Pernille Due
FRIDAY, MAY 25 2012

Category: Measurement of Fitness and Physical Activity

6:30PM
EP-025 Mission Essential Fitness: Comparison of Functional Circuit Training to Traditional Army PT for Active-Duty Military
Katie Heinrich, Vincent Spencer, Nathanael Fehl, W.S. Carlos Poston

6:45PM
EP-026 Physical fitness, oxidized LDL lipids and systemic inflammation in otherwise healthy young men with metabolic syndrome
Jussi Kosola, Jani Vaara, Markku Ahotupa, Heikki Kyrolainen, Matti Santtila, Niku Oksala, Mustafa Atalay, Tommi Vasankari

7:00PM
EP-027 Self-reported versus objectively measured physical activity and cardiometabolic biomarkers among youth in NHANES
Britni Belcher, Richard Moser, Kevin Dodd, Audie Atienza, Rachel Ballard-Barbash, David Berrigan

7:15PM
EP-028 Accelerometer validation of the Global Physical Activity Questionnaire within an urban community
Claire Cleland, Margaret Cupples, Ruth Hunter, Frank Kee, Michael Stevenson, Mark Tully

Category: Physical Activity, Nutrition and Sedentary Behavior in Preschoolers

6:30PM
EP-029 Promoting Physical Activity in Wisconsin Child Care: 6-month results from a policy intervention
Tara LaRowe, Courtney Saxler, Jill Hoiting, Julie Logue, Amy Meinen, Ron Prince

6:45PM
Leanne Liggett, Rob McGee, Winsome Parnell, Andrew Gray

7:00PM
EP-031 Assessment of Food and Nutrition Practices in Oklahoma Child Care Centers
Susan Sisson, Janis Campbell, Kellie May, Danielle Brittain, Lisa Monroe, Shannon Guss, Jennifer Ladner

7:15PM
EP-032 Convergent Validity of Latino Children’s Television Viewing Measures
Jason Mendoza, Jessica McLeod, Tzu-An Chen, Theresa Nicklas, Tom Baranowski

7:00PM–8:00PM  SCIENTIFIC COMMITTEE MEETING
Four Seasons Hotel
Room: Boardroom 416

8:15PM  WHOLE FOODS TOUR
Whole Foods
Meet in Four Seasons Lobby
Pre-registration required. Please visit the registration desk to inquire about availability.

*Break, Lunch, and Reception functions are included with conference badge.

JOIN US FOR A NIGHT OUT ON THE TOWN!
Visit the The Michael & Susan Dell Center for Healthy Living hospitality booth for more information.
<table>
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<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>6:00AM</td>
<td>MORNING GROUP RUN</td>
<td>Outside Four Seasons</td>
<td>Meet outside the entrance to the front lobby at Four Seasons. Open to all.</td>
</tr>
<tr>
<td>6:30AM</td>
<td>YOGA ON THE LAWN</td>
<td>Four Seasons Lawn</td>
<td>Meet on the lawn at Four Seasons. Pre-registration required. Please visit the registration desk to inquire about availability.</td>
</tr>
<tr>
<td>7:30AM–3:00PM</td>
<td>REGISTRATION OPEN</td>
<td>Four Seasons Hotel</td>
<td>(Located at the Four Seasons outside of Ballroom A/B/C) Sponsored by LIVESTRONG</td>
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</table>
| 8:00AM–9:00AM | PLENARY SESSION VI                                               | Four Seasons Hotel | Room: Ballroom A/B/C                                                                                             Keynote Address: Srinath Reddy, MD, DM, MBBS  
|             |                                                                     |                   | Global Changes of Nutrition in the Context of Sustainable Development                                                            |
| 9:00AM–10:00AM | ORALS SESSION V                                                  | Four Seasons Hotel | Room: Ballroom A/B/C                                                                                                      O25: Media Influences on Nutrition  
|             |                                                                     |                   | Chairperson: Steve Kelder                                                                                                 |
|             |                                                                     |                   | O-25-1 Fight for Your Right to Fruit: Impact of a Manga Comic Promoting Fruit Intake on Snack Selection in Urban Youth  
|             |                                                                     |                   | May May Leung, Alen Agaronov, Sahar Khan, Gina Tripicchio, Ningqi Hou                                                        |
|             |                                                                     |                   | O-25-2 Health perceptions and the media’s influence in the African American community  
|             |                                                                     |                   | Veronica Oates, Amber Franklin, Rita Fleming, Enefiok Ekanem                                                                    |
|             |                                                                     |                   | O-25-3 Adolescent television viewing and unhealthy snack food consumption: the mediating role of home availability of unhealthy snack foods  
|             |                                                                     |                   | Natalie Pearson, Stuart Biddle, Lauren Williams, Anthony Worsley, David Crawford, Kylie Ball                                    |
|             |                                                                     |                   | O-25-4 Youth Attention to Food and Beverage Advertisements, Logos, and Characters: An Eye-Tracking Approach  
<p>|             |                                                                     |                   | Cayley Velazquez, Keryn Pasch, Sara Champlin                                                                             |</p>
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<th>Time</th>
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<tr>
<td><strong>O26: Parental Influences on Children’s Physical Activity and Nutrition</strong></td>
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<tr>
<td><strong>O26-1</strong></td>
<td>Pilot study of Lunch is in the Bag: Effects on meal pattern in preschoolers’ parent-packed sack lunches</td>
<td>Tom Baranowski</td>
<td>Margaret Briley, Sara Sweitzer, Nalini Ranjit, Courtney Byrd-Williams, Deanna Hoelscher, Allison Magness</td>
</tr>
<tr>
<td><strong>O26-2</strong></td>
<td>Are the associations between parental support and children leisure time physical activity mediated by children’s feelings of competence and interest in physical activity?</td>
<td>Tom Baranowski</td>
<td>Carola Ray, Suvi Määttä, Eva Roos</td>
</tr>
<tr>
<td><strong>O26-3</strong></td>
<td>The association between parenting and change in adolescent BMI and fruit and vegetable consumption between 5th and 8th-grade</td>
<td>Tom Baranowski</td>
<td>Amy Teixeira, Sonya Jones, Cheri Shapiro, Edward Frongillo, Michael Burke</td>
</tr>
<tr>
<td><strong>O26-4</strong></td>
<td>The importance of parental beliefs and support for children’s physical activity on school days and weekend days</td>
<td>Tom Baranowski</td>
<td>Kerry Vander Ploeg, Biao Wu, Stefan Kuhle, Katerina Maximova, Jonathan McGavock, Paul Veugelers</td>
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| **O27: Measurement of Dietary Intake** |
| **O27-1**  | Progress with a global branded food composition database | Shreela Sharma                     | Elizabeth Dunford, Ciona Mhurchu                                             |
| **O27-2**  | Adapting the US Automated Self-administered 24-hour dietary recall (ASA24) for use in multiple populations. | Shreela Sharma                     | Sharon Kirkpatrick, Amy Subar, Beth Mittl, Thea Zimmerman, Fran Thompson, Chris Bingley, Gordon Willis, Nancy Potischman |
| **O27-3**  | Advances in Dietary Intake Assessment Methods in Adolescents: A Systematic Review | Shreela Sharma                     | Teresa Smith, Courtney Pinard, Amy Yaroch                                   |

| **O28: Parental Feeding Practices** |
| **O28-1**  | Authoritative Feeding Behaviors to Reduce Child BMI through Online Interventions | Deborah Parra-Medina               | Marilyn Frenn                                                               |
| **O28-3**  | Engagement and participation of fathers in child feeding: A cross-sectional study of Australian fathers of 2-5-year-olds | Deborah Parra-Medina               | Kimberley Mallan, Lynne Daniels, Karen Thorpe, Jan Nicholson, Michaela Northard |
| **O28-4**  | How Does Parental Concern Over Child Weight Influence Parental Feeding Practices? | Deborah Parra-Medina               | Karina Lora, Catalina Quesada, Dorothy Wakefield, Ann Ferris               |
Four Seasons Hotel  
Room: San Jacinto East

**O29: Built Environment and Physical Activity in Adults**

*Chairperson: Jenny Veitch*

**O-29-1** The relationship between cluster-analysis derived walkability and local recreational and transportation walking among adults  
Gavin McCormack, Christine Friedenreich, Beverly Sandalack, Billie Giles-Corti, Patricia Doyle-Baker, Alan Shiell

**O-29-2** The impact of a New Urbanist neighborhood on adjacent neighbors’ physical activity  
Emily Neusel, Tamara Calise, Harold Kohl, Samuel Dumith, Melissa Stigler

**O-29-3** Linking Collaborative Structures and Processes with Collaborative Effectiveness: Findings from the Coalitions and Networks for Active Living (CANAL) Study  
Jill Litt, Hannah Reed, Susan Zieff, Amy Eyler, Rachel Tabak, Danielle Varda, Jessica Retrum, Rodney Lyn

**O-29-4** Perceived neighborhood environmental attributes associated with adults’ transport-related walking and cycling: Findings from the USA, Australia and Belgium  
Delfien Van Dyck, Ester Cerin, Terry Conway, Ilse De Bourdeaudhuij, Neville Owen, Jacqueline Kerr, Greet Cardon, James Sallis

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Four Seasons Hotel  
Room: San Jacinto West

**O30: Physical Activity and Nutrition in Adolescents**

*Chairperson: Jaimie Davis*

**O-30-1** Dietary and weight-related behaviors and body mass index among a racially and ethnically diverse group of adolescents in the United States  
Chrisa Arcan, Nicole Larson, Jerica Berge, Katherine Bauer, Mary Story, Dianne Neumark-Sztainer

**O-30-2** Breakfast Consumption and Physical Activity in Adolescents: Daily Associations and Hourly Patterns  
Kirsten Corder, Esther van Sluijs, Charlotte Ridgway, Alison Stephen, Diane Bamber, Valerie Dunn, Ian Goodyer, Ulf Ekelund

**O-30-3** Female adolescent participation in sport and physical activity: Where and when are the declines?  
Rochelle Eime, Jack Harvey, Neroli Sawyer, Melinda Craike, Caroline Symons, Remco Polman, Warren Payne

**O-30-4** Eight-Year Trends in Physical Activity, Sedentary Behavior, Diet, and BMI in National Samples of US Adolescents  
Ronald Iannotti, Jing Wang, Leah Lipsky
SATURDAY, MAY 26 2012

10:00AM–10:30AM
Four Seasons Hotel
Outside Ballroom A/B/C

MORNING BREAK*

10:30AM–12:00PM
Four Seasons Hotel
Room: San Jacinto East

SYMPOSIA SESSION IV

S25 The Epidemiological Analysis and Intervention to Address Overweight and Energy-Balance Behaviors Among School Children Across Europe: The Energy-Project

Chairperson: Johannes Brug

S25.1 Differences in BMI, overweight, waist circumference and behavioral nutrition and physical activity across Europe
Johannes Brug

S25.2 Associations between weather and objectively measured physical activity and sedentary behaviour among schoolchildren across Europe
Mine Yildirim

S25.3 Clustering of objectively measured physical activity and sedentary time and its relationship with BMI and waist circumference among schoolchildren in Europe: results from the ENERGY-study.
Ilse De Bourdeaudhuij

S25.4 Differences in personal and social environmental correlates of energy balance behaviors among schoolchildren across Europe
Amika Singh

S25.5 Preliminary outcomes and process evaluation of a school-based intervention to address sedentary time in five countries across Europe - the UP4FUN intervention
Nanna Lien, Sveinung Berntsen

Four Seasons Hotel
Room: Stone’s Crossing

S26 Strategies for Change: Using Psychological Strategies to Promote Healthy Eating Behavior

Chairperson: Aukje Verhoeven

S26.1 Environmental interventions targeting school food environments can increase fruit and vegetable consumption among adolescents
Alexandra Evans, Nalini Ranjit, Ronda Rutledge, Jose Medina, Rose Jennings, Andrew Smiley, Melissa Stigler, Deanna Hoelscher

S26.2 The influence of descriptive social norms on fruit intake.
Marijn Stok, Denise De Ridder, Emely De Vet, John De Wit

S26.3 Planning to boost the long-term impact of dietary change.
Janine Chapman, Christopher Armitage

S26.4 Identifying the ‘if’ for ‘if, then’ plans: Improving effectiveness of implementation intentions targeting unhealthy snacking habits.
Aukje Verhoeven, Marieke Adriaanse, Denise De Ridder, Emely De Vet, Bob Fennis
S29 Policy Change to Foster Healthier Food and Physical Activity Environments
Chairperson: Stephanie Bell Jilcott Pitts

S29.1 From Food Bowl to Urban Sprawl: A Australian case study in land use planning to protect agricultural land
Shawn Somerset

S29.2 Local stakeholder perceptions of “winnable” obesity prevention policies in eastern North Carolina
Stephanie Bell Jilcott Pitts, Lauren Whetstone, Jean Wilkerson, Tosha Smith, Alice Ammerman

S29.3 Examining the Feasibility of State-Level Policy Approaches for Healthy Food Access
Donna Johnson, Emilee Quinn, Mary Podrabsky, Elizabeth Payne

S29.4 Formation and impact of local and state food policy councils
Alice Ammerman, Molly De Marco

S30 Patterns of Sedentary Behaviour Across the Day and Week and Their Relationship to Health Indicators in Children and Adults
Chairperson: Stuart Biddle

S30.1 Patterns of Sedentary Behaviour and Physical Activity across the Day and Week in Children and Youth
Colley Rachel, Didier Garriguet, Suzy Wong, Ian Janssen, Mark Tremblay

S30.2 Patterns of Sedentary Behaviour in 7-11 year old children
Trish Gorely, Charlotte Edwardson, John Morris, Mary Nevill

S30.3 Patterns of Sedentary Behaviour and Physical Activity Across the Day and Week in Overweight Adults
Charlotte Edwardson, Joe Henson, Trish Gorely, Thomas Yates, Kamlesh Khunti, Melanie Davies

S30.4 Associations of objectively measured sedentary time and breaks in sedentary time with cardio-metabolic markers in a high risk UK population
Joe Henson, Thomas Yates, Charlotte Edwardson, Trish Gorely, Kamlesh Khunti, Melanie Davies

Open Discussion: Creating an Advocacy Strategy for ISBNPA
Chairperson: Leslie Lytle
This session is an open discussion to develop an advocacy strategy for ISBNPA. As an example, Dr Kelder will describe his recent work with School Based Physical Activity Policy in the state of Texas. Ms Nichols, former policy analyst for the Texas Department of State Health Seecisea will provide a review of action strategie for health policy.
Steve Kelder, Donna Nichola, Leslie Lytle, Knut-Inga Klepp, Deanna Hoelscher

Student Mentor Session
Pre-registration required. Please visit the registration desk to inquire about availability.
1:00PM–2:00PM  ORALS SESSION VI

Four Seasons Hotel
Room: San Jacinto East

**O31: New Intervention Methods: Social Networking, Facebook, Mobile Phones**

*Chairperson: Anke Oenema*

**O-31-1 Using Facebook to increase social support for physical activity: The Internet Support for Healthy Associations Promoting Exercise (INSHAPE) study**
David Cavallo, Deborah Tate, Alice Ammerman

**O-31-2 Web and Mobile Intervention for Weight Gain Prevention among Young Adults: a Randomised Controlled Pilot Study**
Lana Hebden, Margaret Allman-Farinelli, Amelia Cook, Hidde van der Ploeg, Adrian Bauman

**O-31-3 The Adoption and Spread of a Physical Activity Challenge Through an Online Social Network**
Sherry Pagoto, Kristin Schneider, Brian Smith, Michael Bauman

**O-31-4 Facebook-based physical activity intervention for young adult cancer survivors: The Fostering Improvement Through Networking and Exercising Together (FITNET) study**
Carmina Valle, Marci Campbell, Marlyn Allicock, Deborah Mayer, Deborah Tate, Jianwen Cai

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Four Seasons Hotel
Room: Ballroom D

**O32: Physical Activity and Nutrition Interventions in Adults**

*Chairperson: Joe Sharkey*

**O-32-1 Dissemination of the StrongWomen – Healthy Hearts Program in Pennsylvania: A Study Using the RE-AIM Framework**
Sara Folta, Marilyn Corbin, Nancy Wiker, Jodi Torock, Alice Lichtenstein, Jeanne Goldberg, Rebecca Seguin, Miriam Nelson

**O-32-2 Using the Concept of Population Dose to Identify Promising Community Level Nutrition and Physical Activity Intervention Strategies**
Suzanne Rauzon, Allen Cheadle, Pamela Schwartz

**O-32-3 Primary Results from the Faith, Activity, and Nutrition (FAN) Program: A Faith-Based, Community-Based Participatory Study**
Sara Wilcox, Meghan Baruth, Marilyn Laken, Margaret Condronsky, Allen Parrott, Ruth Saunders, Marsha Dowda, Cheryl Addy
O33: Academic Performance and Physical Activity/Nutrition
Chairperson: Russell Jago

O-33-1 Do more active children perform better at school? A systematic review of the literature including a methodological quality assessment
Amika Singh, Léonie Uijtdewilligen, Jos Twisk, Willem Mechelen, Mai Chin Paw

O-33-2 Is it feasible to implement activity breaks during class time in middle schools using a brief intervention approach?
Joanne Delk, Andrew Springer, Steven Kelder, Megan Conklin, Whitney Hammer, Peter Cribb

O-33-3 Practical strategies for promoting elementary school children’s physical activity during the school day: Evaluation of the Active Play Project
Andrew Springer, Steven Kelder, Joey Walker, Nalini Ranjit, Yasas Tanguturi, Pat Werner

O34: Physical Activity and Nutrition in Preschoolers
Chairperson: Courtney Byrd-Williams

O-34-1 Association between preschool characteristics and children’s physical activity – A combined analysis of qualitative and quantitative data
Christina Huy, Claudia Doerr, Freia De Bock

O-34-2 Correlates of Latino Preschool Children’s BMI
Jason Mendoza, Jessica McLeod, Tzu-An Chen, Theresa Nicklas, Tom Baranowski

O-34-3 Results of pilot testing CATCH Early Childhood in Head Start preschoolers in Texas
Shreela Sharma, Ru-Jye Chuang, Gulshan Rahman

O-34-4 Assessment of Physical Activity Practices and Policies in Oklahoma Child Care Centers
Susan Sisson, Janis Campbell, Kellie May, Danielle Brittain, Jennifer Ladner, Lisa Monroe, Shannon Guss

O35: Physical Activity and Workplace
Chairperson: Benedicte DeForche

O-35-1 One and two-year results of Working on Wellness (WOW): A multi-level weight gain prevention intervention in worksites
Kim Gans, Judith Salkeld, Patricia Risica, Johanna Butler, Jennifer Mello

O-35-2 The effectiveness of Working on Wellness (WOW), a worksite intervention programme
Tracy Kolbe-Alexander, Karin Proper, Estelle Lambert, Marieke van Wier, Julian David Pillay, Lizette Jooste, Willem van Mechelen

O-35-3 Role of population characteristics, study characteristics and intervention content on the effectiveness of workplace health promotion programs aimed at healthy lifestyles
Anne Rongen, Suzan Robroek, Alex Burdorf

O-35-4 Does Place of Work Influence Leisure-Time Physical Activity?
Allison Watts, Louise Masse
O36: Nutrition Interventions in Children

Chairperson: Keryn Pasch

O-36-1 The impact of a children’s culinary skills program on individual and household level dietary attitudes and behaviors
Christine Blake, Nicole Smith, Brook Harmon, Michael Beets

O-36-2 Assessing the effect of the Kids Café Program on children’s dietary behaviors
Jayna Dave, Karen Cullen, Tzu-An Chen

O-36-3 Impact of a pre-school-based nutritional intervention on children’s fruit and vegetable intake and body fat: results of a cluster-randomized trial
Freia De Bock, Marc Jarczok, Joachim Fischer

2:00PM-3:00PM

Room: San Jacinto West

Chairperson: Keryn Pasch

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2:00PM-3:00PM  DEBATE
Four Seasons Hotel
Ballroom A/B/C

Debate Topic: Which Is More Important in Changing Health Behaviors - Targeting the Individual or Targeting the Environment?
Moderator: Ken Renicow, PhD

Individual Team Members:
Nanna Lien
Leslie Lytle
Pedro Texeira

Environment Team Members:
Scott Duncan
Harold W. (Bill) Kohl, III
Amy Yaroch

3:00PM-3:30PM  CLOSING CEREMONY
Four Seasons Hotel
Room: Ballroom A/B/C

4:30PM  WHOLE FOODS TOUR
Whole Foods

Meet in Four Seasons Lobby
Pre-registration required. Please visit the registration desk to inquire about availability.

*Break, Lunch, and Reception functions are included with conference badge.*