

## CURRICULUM VITAE

**Kara D. Denstel, M.P.H.**

E-mail: Kara.Denstel@pbrc.edu

### EDUCATION/TRAINING

Ph.D.	Behavioral and Community Health Sciences Louisiana State University Health Sciences Center School of Public Health, New Orleans, Louisiana	2014-Present
M.P.H.	Epidemiology International Health Boston University School of Public Health, Boston, Massachusetts	2011
B.S.	Biological Sciences Minor in Chemistry Louisiana State University, Baton Rouge, Louisiana	2009

### PROFESSIONAL EXPERIENCE

2016 -	Project Manager Population and Public Health Sciences Pennington Biomedical Research Center Louisiana State University System Baton Rouge, Louisiana
2016 - 2016	Research Associate III Population and Public Health Sciences Pennington Biomedical Research Center Louisiana State University System Baton Rouge, Louisiana
2011 - 2016	Research Associate II Population and Public Health Sciences Pennington Biomedical Research Center Louisiana State University System Baton Rouge, Louisiana
2010	Research Grant Program Intern Citizens United for Research in Epilepsy Chicago, Illinois

### PUBLICATIONS

#### MPH Culminating Experience

**Dentro K.N.** *The Current State of Research in the Epilepsies: Funding and Research Focus.*

## Refereed Peer-Reviewed Publications

9. Myers, C.A., **K.D. Denstel**, S.T. Broyles. The context of context: Examining the associations between healthy and unhealthy measures of neighborhood food, physical activity, and social environments. *Preventive Medicine*. 2016 Dec;93:21-26.
8. Katzmarzyk P.T., **K.D. Denstel**, K. Beals, C. Bolling, C. Wright, S.E. Crouter, T.L. McKenzie, R.R. Pate, B.E. Saelens, A.E. Staiano, H.I. Stanish, & S.B. Sisson. Results From the United States of America's 2016 Report Card on Physical Activity for Children and Youth. *Journal of Physical Activity and Health*. 2016 Nov;13(11 Suppl 2):S307-S313.
7. **Denstel, K.D.**, S.T. Broyles, R. Larouche, O.L. Sarmiento, T.V. Barreira, J.-P. Chaput, T.S. Church, M. Fogelholm, G. Hu, R. Kuriyan, A. Kurpad, E.V. Lambert, C. Maher, J. Maia, V. Matsudo, T. Olds, V. Onywera, M. Standage, M.S. Tremblay, C. Tudor-Locke, P. Zhao and P.T. Katzmarzyk for the ISCOLE Research Group. Active school transport and weekday physical activity in 9-11 year old children from 12 countries. *International Journal of Obesity Supplements*. 2015;5(2):S100-S106.
6. Larouche R., O.L. Sarmiento, S.T. Broyles, **K.D. Denstel**, T.S. Church, T.V. Barreira, J.-P. Chaput, M. Fogelholm, G. Hu, R. Kuriyan, A. Kurpad, E.V. Lambert, C. Maher, J. Maia, V. Matsudo, T. Olds, V. Onywera, M. Standage, M.S. Tremblay, C. Tudor-Locke, P. Zhao and P.T. Katzmarzyk for the ISCOLE Research Group. Are the correlates of active school transport context-specific? *International Journal of Obesity Supplements*. 2015;5(2):S89-S99.
5. Sarmiento O.L., P. Lemoine, S.A. Gonzalez, S.T. Broyles, **K.D. Denstel**, R. Larouche, V. Onywera, T.V. Barreira, J.-P. Chaput, M. Fogelholm, G. Hu, R. Kuriyan, A. Kurpad, E.V. Lambert, C. Maher, J. Maia, V. Matsudo, T. Olds, M. Standage, M.S. Tremblay, C. Tudor-Locke, P. Zhao, T.S. Church and P.T. Katzmarzyk for the ISCOLE Research Group. Relationships between active school transport and adiposity indicators in school age children from low-, middle- and high-income countries. *International Journal of Obesity Supplements*. 2015;5(2):S107-S114.
4. Broyles S.T., **K.D. Denstel**, T.S. Church, J.-P. Chaput, M. Fogelholm, G. Hu, R. Kuriyan, A. Kurpad, E.V. Lambert, C. Maher, J. Maia, V. Matsudo, T. Olds, V. Onywera, O.L. Sarmiento, M. Standage, M.S. Tremblay, C. Tudor-Locke, P. Zhao and P.T. Katzmarzyk for the ISCOLE Research Group. The epidemiological transition and the global childhood obesity epidemic. *International Journal of Obesity Supplements*. 2015;5(2):S3-S8.
3. Zakrzewski J.K., F.B. Gillison, S. Cumming, T.S. Church, P.T. Katzmarzyk, S.T. Broyles, C.M. Champagne, J.-P. Chaput, **K.D. Denstel**, M. Fogelholm, G. Hu, R. Kuriyan, A. Kurpad, E.V. Lambert, C. Maher, J. Maia, V. Matsudo, E.F. Mire, T. Olds, V. Onywera, O.L. Sarmiento, M.S. Tremblay, C. Tudor-Locke, P. Zhao and M. Standage for the ISCOLE Research Group. Associations between breakfast consumption and adiposity indicators in children from 12 countries. *International Journal of Obesity Supplements*. 2015;5(2):S80-S88.
2. Tudor-Locke, C., E.F. Mire, **K.N. Dentro**, T.V. Barreira, J.M. Schuna, P. Zhao, M.S. Tremblay, M. Standage, O.L. Sarmiento, V. Onywera, T. Olds, V. Matsudo, J. Maia, C.

Maher, E.V. Lambert, A. Kurpad, R. Kuriyan, G. Hu, M. Fogelholm, J.-P. Chaput, T.S. Church & P.T. Katzmarzyk for the ISCOLE Research Group. A model for presenting accelerometer paradata in large studies: ISCOLE. *International Journal of Behavioral Nutrition and Physical Activity*. 2015, 12:52.

1. **Dentro, K. N.**, S.E. Crouter, J.C. Eisenmann, T.L. McKenzie, R.R. Pate, B.E. Saelens, S.B. Sisson, D. Spruijt-Metz, M.S. Sothorn & P.T. Katzmarzyk. Results from the 2014 United States Report Card on Physical Activity for Children and Youth. *Journal of Physical Activity and Health*. 2014;11(Suppl 1), S105-S112.

### Refereed Abstracts

7. Theall K.P., **K.D. Denstel**, S.T. Broyles, S. Drury. Neighborhood Stress, Obesity-Related Markers and Telomere Length in Children. The 2016 Epidemiology Congress of the Americas. Miami, Florida, June 2016.
6. Drazba. K. T., S.T. Broyles, **K.N. Dentro**, C. Tudor-Locke, & P.T. Katzmarzyk. An exploration of school environment characteristics and policies to support active transportation to school. Poster presented by STB at the 142<sup>nd</sup> American Public Health Association Annual Meeting and Exposition. New Orleans, Louisiana, Nov 2014.
5. Mohler M.C., S.T. Broyles, K.T. Drazba, **K. Dentro**, M. Sothorn, C. Tudor-Locke and P.T. Katzmarzyk. Living within a walkable distance to school and school socioeconomic factors determine active commuting (ISCOLE-US). *Medicine and Science in Sports and Exercise* 2015;47 (5; Supplement 1): S527. American College of Sports Medicine Annual Meeting, San Diego, CA, May, 2015. Poster presented by MCM at the American College of Sports Medicine Annual Meeting. Orlando, Florida, May 2015.
4. Tudor-Locke, C., T.V. Barreira, J.M. Schuna, Jr., E.F. Mire, **K.N. Dentro** & P.T. Katzmarzyk. A model for reporting accelerometer paradata from the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE). Poster presented by CTL at the American College of Sports Medicine Annual Meeting. Orlando, Florida, May 2014.
3. **Dentro, K. N.** & P.T. Katzmarzyk. Physical activity guideline knowledge among Louisiana parents. *Journal of Physical Activity and Health* 11(suppl.1):S142, 2014. Poster presented by KND at the Global Summit on the Physical Activity of Children. Toronto, Canada, May 2014.
2. **Dentro, K. N.**, D.G. Lambert, E.F. Mire & P.T. Katzmarzyk. The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): A Platform for Increasing Research Capacity in Physical Activity. *Journal of Physical Activity and Health* 11(suppl.1):S142, 2014. Poster presented by KND at the Global Summit on the Physical Activity of Children. Toronto, Canada, May 2014.
1. **Dentro, K. N.** & P.T. Katzmarzyk. Louisiana's report card on physical activity and health for children and youth. *Journal of Science and Medicine in Sport* 15; 6 (Supplement):355. Poster presented by KND at the Fourth International Congress on Physical Activity and Public Health conference. Sydney, Australia, October 2012.

## Non-Peer Reviewed Publications

4. **Denstel KD.** 2016 United States Report Card on Physical Activity for Children and Youth. November 2016. Available online at:  
<http://www.physicalactivityplan.org/projects/reportcard.html>
3. **Dentro KN.** 2014 United States Report Card on Physical Activity for Children and Youth. May 2014.
2. **Dentro KN.** 2012 Louisiana's Report Card on Physical Activity & Health for Children and Youth: We are what We Build. November 2012. Available online at [www.pbrc.edu/reportcard](http://www.pbrc.edu/reportcard).
1. **Dentro KN.** 2011 Louisiana's Report Card on Physical Activity & Health for Children and Youth: Charting the Course for 2020. October 2011. Available online at [www.pbrc.edu/reportcard](http://www.pbrc.edu/reportcard).

## **INVITED LECTURES**

2. April 2013. Louisiana's Report Card on Childhood Physical Activity, Health, & the Built Environment. Presented to the Recreation and Park Commission for the Parish of East Baton Rouge. Baton Rouge, Louisiana.
1. January 2013. Louisiana's Report Card on Childhood Physical Activity, Health, & the Built Environment. Presented to the Louisiana Recreation and Parks Association Annual Conference. Ruston, Louisiana.

## **TEACHING EXPERIENCE**

Teaching Assistant, BCHS 6500: Special Topics - Applied Multivariable Analysis Supervised by Stephanie Broyles, Ph.D. Guest lectured; attended lectures; assisted course professor in designing syllabus, assignments, and course materials; advised graduate students.	2015
Guest Lecturer, BCHS 6700: Behavioral Science Theories in Public Health Supervised by Stephen Phillippi, Ph.D., LCSW and Donna Williams, DrPH, MPH	2015
Teaching Assistant, BCHS 6700: Behavioral & Community Health Sciences Seminar Supervised by Sarah Moody-Thomas, Ph.D. Attended seminars; assisted course professor in seminar materials and facilitation of graduate student discussions.	2015

## **PROFESSIONAL ASSOCIATIONS**

Member, American Heart Association, 2015-Present  
Member, American Public Health Association, 2014-Present

## **PROFESSIONAL ACTIVITIES**

Research Advisory Committee Coordinator, United States Report Card on Physical Activity for Children and Youth (2013- )

Environment Work Group, International Study of Childhood Obesity, Lifestyle, and the Environment (2013-2015)

Research Advisory Committee Coordinator, Louisiana's Report Card on Physical Activity & Health for Children and Youth (2011- )

### Media Presentations

Interview for Mayor's Healthy Living in BR by Coletta Barrett titled, Louisiana's Health Report Card for Children and Youth. (July 16, 2012).

## **COMPUTER SKILLS**

Proficient in SAS, Geographic Information Systems (ArcGIS), Microsoft Office Suite