Key publications that are useful for understanding the nature of transdisciplinary research

The recent Institute of Medicine and the Transportation Research Board special report "Does the built environment influence physical activity? Examining the Evidence" (2005) outlines some of the issues involved in transdisciplinary research and has a glossary of terms that may be useful. Downloadable from the following link: <u>http://books.nap.edu/html/SR282/SR282.pdf</u>

Theoretical approaches to the promotion of physical activity: Forging a transdisciplinary paradigm King AC, Stokols D, Talen E, Brassington GS, Killingsworth R American Journal of Preventive Medicine - August 2002 (Vol. 23, Issue 2 (Supplement 1), Pages 15-25)

Forging trandisciplinary bridges to meet the physical inactivity challenge in the 21st century King AC, Bauman A, Abrams DB American Journal of Preventive Medicine - August 2002 (Vol. 23, Issue 2 (Supplement 1), Pages 104-106)

The first Active Living Research Conference: Growth of a transdisciplinary field Sallis JF, Linton L, Kraft M K pages 93-95

The public health roots of zoning: In search of active living's legal genealogy Schilling J, Linton LS pages 96-104

Perceived and objective environmental measures and physical activity among urban adults Hoehner CM, Brennan Ramirez LK, Elliott MB, Handy SL, Brownson RC pages 105-116

Linking objectively measured physical activity with objectively measured urban form: Findings from SMARTRAQ Frank LD, Schmid TL, Sallis JF, Chapman J, Saelens BE pages 117-125

From walkability to active living potential: An "ecometric" validation study Gauvin L, Richard L, Craig CL, Spivock M, Riva M, Forster M, Laforest S, Laberge S, Fournel MC, Gagnon H, Gagné S, Potvin L pages 126-133

Evaluation of the California Safe Routes to School legislation: Urban form changes and children's active transportation to school Boarnet MG, Anderson CL, Day K, McMillan T, Alfonzo M pages 134-140

Economics and physical activity: A research agenda Sturm R pages 141-149 Contributions of leisure studies and recreation and park management research to the active living agenda Godbey GC, Caldwell LL, Floyd M, Payne LL pages 150-158

The significance of parks to physical activity and public health: A conceptual model Bedimo-Rung AL, Mowen AJ, Cohen DA pages 159-168

Increasing walking: How important is distance to, attractiveness, and size of public open space? Giles-Corti B, Broomhall MH, Knuiman M, Collins C, Douglas K, Ng K, Lange A, Donovan RJ pages 169-176

Evaluating change in physical activity with the building of a multi-use trail Evenson KR, Herring AH, Huston SL pages 177-185

Influences of building design and site design on physical activity: Research and intervention opportunities Zimring C, Joseph A, Nicoll GL, Tsepas S pages 186-193

Preventing childhood obesity: A solution-oriented research paradigm Robinson TN, Sirard JR pages 194-201

In vivo studies of transdisciplinary scientific collaboration: Lessons learned and implications for active living research Stokols D, Harvey R, Gress J, Fuqua J, Phillips K pages 202-213

Active living research and the urban design, planning, and transportation disciplines Vernez Moudon A pages 214-215

Land use, the built environment, and physical activity: A public health mixture; a public health solution Powell KE pages 216-217

Commentary on active living research Jackson RJ pages 218-219