

# CURRICULUM VITAE

Carlos J. Crespo

## EDUCATION:

1989	Loma Linda University, Loma Linda CA	Doctor of Public Health
1986	Texas Tech University, Lubbock, TX	Master of Science, Sports Health
1980	Inter American University, San German, PR	Bachelor of Science, Chemistry

## ADDITIONAL TRAINING:

### *Harvard University Graduate School of Education*

2022 Organizational Change In Uncertain Times: A Leadership Program for Higher Education

## PROFESSIONAL EXPERIENCE:

### **University of Illinois at Chicago:**

2022-present Dean and Professor  
College of Applied Health Sciences

### **Portland State University:**

2017-2022 Vice Provost, Undergraduate Training in Biomedical Research  
Office of Academic Affairs

2021-2022 Acting Director, Center for Interdisciplinary Mentoring Research  
Office of Research and Graduate Studies

2005-2022 Professor, OHSU-PSU School of Public Health

2016-2017 Associate Dean (Interim), OHSU-PSU School of Public Health

2005-2016 Director, School of Community Health

2013-2014 Dean (Interim), College of Urban and Public Affairs

2008-2013 Director, WHO, Collaborating Center in Urban Health and Sustainability

2005-2013 Director, Center for Public Health Studies

### **Oregon Health and Science University**

2015-present Professor  
OHSU-PSU School of Public Health

2006-2015 Clinical Associate Professor  
School of Medicine. Department of Public Health and Preventive Medicine

### **University at Buffalo, The State University of New York**

2000-2005 Associate Professor (tenured), Department of Social and Preventive Medicine

2004-2005 Associate Director, WHO, Collaborating Center Health in Housing  
University at Buffalo, The State University of New York  
School of Public Health and Health Professions  
Department of Epidemiology and Environmental Health, Buffalo, NY 14214

### **Roswell Park Cancer Institute**

2001-2008 Adjunct Associate Research Professor  
Roswell Park Cancer Institute  
Division of the Graduate School, Buffalo, NY 14263

### **American University**

1997-2000 Assistant Professor, American University,  
Department of Health and Fitness, Washington, DC 20016

### **National Institutes of Health**

1995-1997 Public Health Analyst, National Institutes of Health, NHLBI  
Office of Prevention, Education and Control, Bethesda, MD 20892

### **Centers for Disease Control and Prevention**

1991-1995 Health Statistician, Centers for Disease Control and Prevention  
National Center for Health Statistics, Hyattsville, MD 20782

### **Morgan State University**

1993-1997 Adjunct Assistant Professor, Morgan State University  
Dept. Health, Physical Education and Recreation, Baltimore, MD 21239

### **Towson State University**

1996-1997 Adjunct Assistant Professor, Towson State University  
Department of Health Science, Towson, MD 21241

### **Universidad del Sagrado Corazon**

1989-1991 Chairman/Assistant Professor, Universidad del Sagrado Corazon  
Department of Physical Education, San Juan, PR 00914

### **Inter American University**

1989-1991 Instructor/Adjunct Professor, Inter American University,  
Graduate School, San Germán, PR 00753

### **Loma Linda University**

1986-1989 Research Assistant/Community Health Educator, Loma Linda University  
School of Public Health, Loma Linda, CA 92350

### **Texas Tech University**

1984-1986 Research Assistant, Texas Tech University  
Dept. Health, Physical Education, Recreation & Dance, Lubbock, TX 79409

### **Spectron International**

1982-1984 Chemist, Spectron Caribe. San Juan, Puerto Rico, 00936

### **Bella Vista Hospital**

1978-1982 Respiratory Therapy Technician, Bella Vista Hospital, Mayaguez, PR 00708

## **PUBLICATIONS:**

### ***Refereed Journal Articles:***

1. Morris CM, Keller TE, Hildebrand A, Honore M, Lindwall J, Nelson K, **Crespo CJ**. Outcomes of a training program to increase entry of underrepresented students into the biomedical workforce: Comparing education and employment by race and ethnicity. *Academic Medicine*. Submitted.
2. Hiatt RA, Carrasco YP, Paciorek A, Kaplan L, Cox MB, **Crespo CJ**, Feig A, Hueffer K, McFerrin H, Norris KC, Roberts-Kirchhoff E, Saetermoe C, Silver GB, Snyder K, Zavala AR, Parangan-Smith A. Enhancing grant-writing expertise in BUILD institutions: building infrastructure leading to diversity, *PLOS One*. In Press
3. Brown WC, Magaña L, **Crespo CJ**, White WB. Mentoring underrepresented minoritized students for success. *Pedagogy in Health Promotion*. 2021 Dec;7(1\_suppl):20S-2S.
4. Kanaley JA, Colberg SR, Corcoran MH, Malin SK, Rodriguez NR, **Crespo CJ**, Kirwan JP, Zierath JR. Exercise/Physical Activity in Individuals with Type 2 Diabetes: A Consensus Statement from the American College of Sports Medicine. *Med Sci Sports Exerc*. 2022 Feb 1;54(2):353-368. PMID: 35029593; PMCID:
5. Marriott LK, Raz Link A, Anitori R, Blackwell E, Blas A, Brock J, Burke T, Cabrera AP, Helsham D, Liban LB, Mackiewicz MR, Maruyama M, Milligan-Myhre KCA, Pangelinan PJC, Hattori-Uchima M, Reed R, Simon BE, Solomon B, Trinidad AMO, Wyatt LR, Delgado

- Covarrubia A, Burrows JA, Zell A, Keller T, Morris C, **Crespo CJ**. Supporting biomedical research training for historically underrepresented undergraduates using interprofessional, nonformal curricular structures. *Journal of the Scholarship of Teaching and Learning*, Vol. 21, No. 1, April 2021, pp. 241-286. doi: 10.14434/josotl.v21i1.30430.
6. Hung M, Lipsky M, Su S, **Crespo CJ**. Men and Oral Health: A Review of Sex and Gender Differences. *Am J Mens Health*. 2021 May-Jun;15(3):15579883211016361. doi: 10.1177/15579883211016361.
  7. Norris KC, McCreath HE, Hueffer K, Aley SB, Chavira G, Christie CA, Crespi CM, **Crespo C**, D'Amour G, Eagan K, Echegoyen LE, Feig A, Foroozesh M, Guerrero LR, Johanson K, Kamangar F, Kingsford L, LaCourse W, Maccalla NM, Márquez-Magaña L, Mathur A, Maton K, Mehravaran S, Morales DX, Nakazono T, Ofili E, Okuyemi K, Ott L, Parangan-Smith A, Pfund C, Purnell D, Reynolds A, Rous PJ, Saetermoe C, Snyder K, Vishwanatha JK, Wagler A, Wallace SP, Seeman T. Baseline Characteristics of the 2015-2019 First Year Student Cohorts of the NIH Building Infrastructure Leading to Diversity (BUILD) Program. *Ethn Dis*. 2020 Sep 24;30(4):681-692. doi: 10.18865/ed.30.4.681. PMID: 32989368; PMCID: PMC7518523
  8. Thornton PL, Kumanyika SK, Gregg EW, Araneta MR, Baskin ML, Chin MH, **Crespo CJ**, de Groot M, Garcia DO, Haire-Joshu D, Heisler M, Hill-Briggs F, Ladapo JA, Lindberg NM, Manson SM, Marrero DG, Peek ME, Shields AE, Tate DF, Mangione CM. New Research Directions on Disparities in Obesity and Type 2 Diabetes: NIH Workshop Highlights. *Annals of the New York Academy of Sciences*. 2019 Dec 3. doi: 10.1111/nyas.14270.
  9. WHO CVD Risk Chart Working Group. World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. *Lancet Glob Health*. 2019 Aug 30. pii: S2214-109X(19)30318-3. doi: 10.1016/S2214-109X(19)30318-3. [Epub ahead of print] PubMed PMID: 31488387.
  10. Emerging Risk Factors Collaboration. Gregson J, Kaptoge S, Bolton T et. al., Cardiovascular Risk Factors Associated With Venous Thromboembolism. *JAMA Cardiol*. 2019 Feb 1;4(2):163-173. doi: 10.1001/jamacardio.2018.4537. PubMed PMID: 30649175; PubMed Central PMCID: PMC6386140.
  11. Bienen L, **Crespo CJ**, Keller TE, & Weinstein AR. Enhancing Institutional Research Capacity: Results and Lessons from a Pilot Project Program. *Journal of Research Administration*. 2018; 49(2), 64-90.
  12. Emerging Risk Factors Collaboration. Pennells L, Kaptoge S, Wood A, et. al., Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. *Eur Heart J*. 2018 Nov 22. doi: 10.1093/eurheartj/ehy653. [Epub ahead of print] PubMed PMID: 30476079.
  13. Brodt E (Ojibwe), Bruegl A (Oneida, Stockbridge-Munsee), Thayer EK, Eiff MP, Gonzales K (Cherokee), **Crespo C**, Spector D (Nez Perce), Kamaka M (Native Hawaiian), Carpenter DA (Native Hawaiian), Carney PA. Concerning trends in allopathic medical school faculty rank for Indigenous people: 2014-2016. *Med Educ Online*. 2018 Dec;23(1):1508267. PubMed PMID: 30103656; PubMed Central PMCID: PMC6095016
  14. Wood AM, Kaptoge S, Butterworth AS, et al., Emerging Risk Factors Collaboration/EPIC-CVD/UK Biobank Alcohol Study Group. Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. *Lancet*. 2018 Apr 14;391(10129):1513-1523. doi: 10.1016/S0140-6736(18)30134-X. Erratum in: *Lancet*. 2018 Jun 2;391(10136):2212. PubMed PMID: 29676281; PubMed Central PMCID: PMC5899998.
  15. Richardson DM, Keller TE, Wolf D, Zell A, Morris C, **Crespo CJ**. BUILD EXITO: A model to support diversity in health-focused research across U.S. Pacific states and territories. *BMC Proc*. 2017 Dec 4;11(Suppl 12):19, 133-148. PubMed PMID: 29375661
  16. Emerging Risk Factors Collaboration, Di Angelantonio E, Kaptoge S, Wormser D, et al.,

- Association of Cardiometabolic Multimorbidity With Mortality. *JAMA*. 2015 Jul 7;314(1):52-60. Erratum in: *JAMA*. 2015 Sep 15;314(11):1179. Leening, Maarten [corrected to Leening, Maarten J G]. PubMed PMID: 26151266.
17. Loprinzi PD, **Crespo CJ**, Andersen RE, Smit E. Association of body mass index with cardiovascular disease biomarkers. *Am J Prev Med*. 2015 Mar;48(3):338-44. PMID: 25442230.
  18. Loprinzi PD, Smit E, Cardinal BJ, **Crespo C**, Brodowicz G, Andersen R. Valid and invalid accelerometry data among children and adolescents: comparison across demographic, behavioral, and biological variables. *Am J Health Promot*. 2014 (3):155-8. PMID: 23875988.
  19. Loprinzi PD, Lee IM, Andersen RE, **Crespo CJ**, Smit E. Association of Concurrent Healthy Eating and Regular Physical Activity With Cardiovascular Disease Risk Factors in U.S. Youth. *Am J Health Promot*. 2015 Sep-Oct;30(1):2-8. PubMed PMID: 25372232.
  20. Loprinzi P, Smit E, Lee H, **Crespo C**, Andersen R, Blair SN. The "fit but fat" paradigm addressed using Accelerometer-determined physical activity data. *N Am J Med Sci*. 2014 Jul;6(7):295-301. PubMed Central PMCID: PMC4114005.
  21. Mansilla-Rivera I, Nazario CM, Ramírez-Marrero FA, **Crespo CJ**, Rodríguez-Sierra CJ. Assessing arsenic exposure from consumption of seafood from Vieques-Puerto Rico: a pilot biomonitoring study using different biomarkers. *Arch Environ Contam Toxicol*. 2014 Feb;66(2):162-75. doi: 10.1007 PMID: 24253585
  22. Ramirez ML, Jessop AB, Leader A, **Crespo CJ**. Acceptability of the HPV Vaccine Among Diverse Hispanic Mothers and Grandmothers: A Qualitative Pilot Study, *Journal of Hispanic Health Care International*. 2014;12(1):24-33. doi: 10.1891. PMID: 24865437
  23. Singh GM, Danaei G, Farzadfar F, et al., Global Burden of Metabolic Risk Factors of Chronic Diseases Collaborating Group; Asia-Pacific Cohort Studies Collaboration (APCSC); Diabetes Epidemiology: Collaborative analysis of Diagnostic criteria in Europe (DECODE); Emerging Risk Factor Collaboration (ERFC); Retrospective Studies Collaboration (PSC). The age-specific quantitative effects of metabolic risk factors on cardiovascular diseases and diabetes: a pooled analysis. *PLoS One*. 2013 Jul 30;8(7):e65174. doi: 10.1371. PMID: 23935815;
  24. Becerra JM, Reis RS, Frank LD, Ramirez-Marrero FA, Welle B, Arriaga Cordero E, Mendez Paz F, **Crespo C**, Dujon V, Jacoby E, Dill J, Weigand L, Padin CM. Transport and health: a look at three Latin American cities. *Cad Saude Publica*. 2013 (4):654-66. PMID: 23568296.
  25. Loprinzi P, Cardinal B, **Crespo C**, Brodowicz G, Andersen R, Sullivan E, Smit E. Objectively measured physical activity and C-reactive protein. National Health and Nutrition Examination Survey 2003-2004. *Scand J Med Sci Sports*. 2013 Mar;23(2):164-70. PMID: 21812825.
  26. Smit E, Winters-Stone K, Loprinzi P, Tang A, **Crespo CJ**. Lower Nutritional Status and Higher Food Insufficiency in Frail Older US. *British Journal of Nutrition*, November 1:1-7, 2012 PMID:23113895.
  27. McGee D, **Crespo CJ**. BMI and the Risk of Prostate Cancer, *The Open Access Journal of Medical Statistics*, 2012 Volume 2012:2 Pages 53 – 60.
  28. Mehta T, McCubrey R, Pajewski NM, Keith SW, Allison DB, **Crespo CJ**, Fontaine KR. Does Obesity Associate with Mortality among Hispanic Persons? Results from the National Health Interview Survey. *Obesity*, *Obesity* 2013 Jul;21(7):1474-7. doi: 10.1002/oby.20105. PMID:23596157.
  29. Loprinzi PD, Cardinal B, **Crespo CJ**, Brodowicz GR, Andersen RE, Smit E. Differences in Demographic, Behavioral, and Biological Variables Between those with Valid and Invalid Accelerometry Data: Implications for Generalizability. *J Phys Act Health*. 2012 PMID: 22398390
  30. Smit E, **Crespo CJ**, Michael Y, Ramirez-Marrero FA, Brodowicz G, Bartlett S, and Andersen RE. The effect of vitamin D and frailty on mortality among non-institutionalized US older adults. *European Journal of Clinical Nutrition* 66, 1024-1028 (September 2012)

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32. The Emerging Risk Factors Collaboration. Wormser D, Angelantonio ED, Kaptoge S, et al., Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. *International Journal of Epidemiology* 41(5):1419-1433. 2012 PMID: 22825588
33. Loprinzi P, Lee H, Cardinal B, **Crespo CJ**, Smit E. The Relationship of Actigraph Accelerometer Cut-Points for Estimating Physical Activity with Selected Health Outcomes: Results from NHANES 2003-2006. *Research Quarterly for Exercise and Sport*, 83(3):422-430, 2012. PMID: 22978192.
34. Reed, S.B., **Crespo, C.J.**, Harvey W., Andersen, R.E. Social Isolation and Physical Inactivity in Older U.S. Adults: Results from the Third National Health and Nutrition Examination Survey. *European Journal of Sports Sciences*. 2011; 11(5) 359-365
35. Emerging Risk Factors Collaboration, Seshasai SR, Kaptoge S, Thompson A, et al., Diabetes mellitus, fasting glucose, and risk of cause-specific death. *N Engl J Med*. 2011 Mar 3;364(9):829-41. Erratum in: *N Engl J Med*. 2011 Mar 31;364(13):1281. PubMed PMID: 21366474.
36. Ramírez-Marrero FA, Smit E, De La Torre Feliciano T, Perez Irizarry J, Miranda S, Cruz M, Figueroa-Valles NR, **Crespo CJ**, Nazario CM. Risk of cancer among Hispanics with AIDS compared with the general population in Puerto Rico: 1987- 2003. *Puerto Rico Health Science Journal*, 2011,29(3):256-264.
37. Emerging Risk Factors Collaboration, Sarwar N, Gao P, Seshasai SR, et al., Diabetes mellitus, fasting blood glucose concentration, and risk of vascular disease: a collaborative meta-analysis of 102 prospective studies. *Lancet*. 2010, June 26;375(9733):2215-22.
38. Thompson S, Kaptoge S, White I, Wood A, Perry P, Danesh J; Emerging Risk Factors Collaboration. Statistical Methods for the time-to-event analysis of individual participant data from multiple epidemiological studies. *Int J Epidemiol*. 2010 Oct;39(5):1345-59.
39. Emerging Risk Factors Collaboration, Danesh J, Erqou S, Walker M, et al., C-reactive protein concentration and the risk of coronary heart disease, stroke and mortality Collaborative analysis of data on 160,309 participants from 54 cohorts. *Lancet*. 2010 Jan 9;375(9709):132-40
40. Whitt-Glover MC, **Crespo CJ**, Joe J. Recommendations for advancing opportunities to increase physical activity in racial/ethnic minority communities. *Prev Med*.2009 Oct;49(4):292-3.
41. Emerging Risk Factors Collaboration, Di Angelantonio E, Sarwar N, Perry P, Kaptoge S, Ray KK, Thompson A, Wood AM, Lewington S, Sattar N, Packard CJ, Collins R, Thompson SG, Danesh J. Major lipids, apolipoproteins, and risk of vascular disease. *JAMA*. 2009 Nov 11;302(18):1993-2000.
42. Shiels MS, Rohrmann S, Menke A, Selvin E, Dobs A, Feinleib M, Guallar E, **Crespo CJ**, Nader R, Platz E. Association of cigarette smoking, alcohol consumption and physical activity with sex steroid hormone levels in U.S. men. *Cancer Causes and Control*, 2009 Aug;20(6):877-86.
43. Emerging Risk Factors Collaboration, Tipping RW, Ford CE, Simpson LM, et al., Lipoprotein(a) concentration and the risk of coronary heart disease, stroke, and nonvascular mortality. *JAMA*. 2009 Jul 22;302(4):412-23.
44. Williams EM, Dorn J, **Crespo CJ**. Prevalence of Traditional Cardiovascular Risk factors in African Women with Systemic Lupus Erythematosus (SLE). *Journal of the National Black Nurses Association*. 2008;19:26-33.
45. Williams EM, Dorn J, **Crespo CJ**. Inflammatory biomarkers and subclinical atherosclerosis in African American women with systemic lupus erythematosus. *Journal of Health Disparities Research and Practice*. 3(1): 53-70, Spring 2009

46. Kaplan MS, **Crespo CJ**, Huguet N, Marks GS. Ethnic/racial homogeneity and sexually transmitted disease: A study of 77 Chicago community areas. *Sexually Transmitted Diseases*, December, 2008 (35).
47. Fuhrman B, Smit E, Garcia-Palmieri, **Crespo CJ**. Coffee Intake and Risk of Incident Diabetes in Puerto Rican Men: Results from the Puerto Rico Heart Health Program. *Public Health Nutrition*, September, 2008.
48. **Crespo CJ**, Smit E, Figueroa Valles N, McGee D., Lee IM, Freudenheim J. Garcia-Palmieri MR. Physical activity and prostate cancer in Puerto Rican men. *Journal of Physical Activity and Health*, November, 2008;5:919-929.
49. Williams EM, Tayo BO, McLean B, Smit E, Sempos CT, **Crespo CJ**. Where is the Kale? Environmental availability of fruits and vegetables in two racially different communities. *Environmental Justice*. 2008;(1):35-43.
50. Floyd MF, **Crespo CJ**, Sallis JF. Active living research in diverse and disadvantaged communities stimulating dialogue and policy solutions. *Am J Prev Med*. 2008 Apr;34(4):271-4
51. Tumiel-Berhalter LM, Vena J, **Crespo CJ**, McLaughlin-Diaz V. Strategies for Building Research Capacity in a Community-Based Participatory Research Program Serving a Predominately Puerto Rican Community. *Progress in Community Health Partnerships: Research, Education, and Action*. 2007. 1(1):89-98
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53. Borrell L; **Crespo CJ**, Garcia-Palmieri MR. Skin color and mortality risk among men: The Puerto Rico Heart Health Program. *Annals of Epidemiology*. 2007;17:335-341
54. Smit E, Garcia-Palmieri MR, Figueroa NR, McGee DL, Messina M, Freudenheim JL, **Crespo CJ**. Protein and legume intake and prostate cancer mortality in Puerto Rican men. *Nutrition and Cancer*, 2007. 58(2): 146-152.
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58. Smit E, **Crespo CJ**, Semba RD, Jaworowiz D, Vlahov D, Ricketts EP Ramirez-Marrero FA, Tang AM Physical Activity in a Cohort of HIV-Positive and HIV-Negative Injection Drug Users. *AIDS Care Journal*. 2006;18(8):1040-5.
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60. Rohrman S, Giovanucci E, Smit E, **Crespo CJ**, Platz E. Association of Cigarette Smoking, Alcohol Consumption, and Physical Activity With Lower Urinary Tract Symptoms in Older US Men in the Third National Health and Nutrition Examination Survey (NHANES III). *British Journal of Urology*. 2005;96:77-82,
61. Tumiel-Berhalter L, Watkins R, **Crespo CJ**. Community-based participatory research: defining stakeholders. *Metropolitan Universities Journal*. 2005;16:91-104.
62. McGee D, and The Diverse Population Collaborative Group. Body Mass Index and Mortality: A meta analysis based on person level data of twenty-six observational studies. *Annals of Epidemiology*, 2005;15-85-87.

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66. McGee D, and The Diverse Populations Collaborative Group. Smoking, body weight and CHD mortality. The Diverse Populations Collaboration. *Preventive Medicine*. 2004;(38):834-40.
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74. **Crespo CJ**, Garcia-Palmieri M, Sorlie P, Perez-Perdomo Rosa, McGee DL, Smit E, Sempos C, Lee IM. The relationship between physical inactivity, body weight, and all cause mortality in Puerto Rican men: Results from the Puerto Rico Heart Health Program. *Annals of Epidemiology*. 2002, 12:543-552.
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83. **Crespo CJ**, Smit E, Andersen RE, Troiano RT, Bartlett S, Macera C. Television Watching, Energy Intake, and Severe Overweight in US children. Results from the Third National Health and Nutrition Examination Survey. *Archives of Pediatric and Adolescent Medicine*, 2001;155:360-365.
84. Snelling AS, **Crespo CJ**, Schaeffer M, Walburn L, Smith S. Non-modifiable and modifiable factors correlated to osteoporosis in post-menopausal women: Results from the Third National Health and Nutrition Examination Survey. *Journal of Women's Health and Gender Based Medicine* 2001;10:57-65.
85. **Crespo CJ**, Physical Inactivity in racial and ethnic minorities in the United States: The National Health Objectives. *The Physician and Sports Medicine*, 2000,28:36-51.
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93. **Crespo CJ**, Smit E. Changes in incidence and prevalence of hypertension among Hispanics. *Journal of the Hispanic Biomedical Association*, 1998;1(8):334-336
94. Andersen RE, **Crespo CJ**, Bartlett SJ, Cheskin LJ, Pratt M. Vigorous physical activity and television watching habits among US children and their relation to body weight and level of fatness. *Journal of the American Medical Association*, 1998;279:938-942
95. Seagal D, **Crespo CJ**, Smit E. Active Seniors, Protect Them, Don't Neglect Them. *Public Health Reports*, March/April, 1998, Vol 113, 137-139.



96. Shankar S, Huerta EE, Gutierrez-Mohamed M, **Crespo CJ**; Cancer prevention behaviors and access to health care among Salvadorean living in Washington, D.C. Area. *Ethnicity and Disease*, 1998 Winter;8(1):1-9.
97. **Crespo CJ**, Loria CM, Burt VL; Hypertension and other cardiovascular risk factors among Mexican Americans, Cuban Americans and mainland Puerto Ricans from the Hispanic Health and Nutrition Examination Survey. *Public Health Reports*. 1996;Vol III, Supplement 2:7-10.
98. Loria CM, **Crespo CJ**, Burt VL; Hypertension among Hispanic children, *Public Health Reports*, 1996;Volume III, Supplement 2:22-24.
99. Fulwood R, Johnson M, **Crespo C**, Blount A; Building a national network to confront heart disease and stroke in African American communities. *Urban Cardiology* 1996;March/Apil:9-14.
100. **Crespo CJ**, Keteyian SJ, Heath GW, Sempos CT. Prevalence of leisure time physical activity among U.S. adults. *Archives of Internal Medicine* 1996;156:93-98.
101. **Crespo CJ**, Nieman DC, Vitolin MZ. Accuracy of a piezoelectric crystal microphone interfaced through an Audio Amplifier Board for Use in an Automated Blood Pressure Device, *Biomedical Instrumental and Technology*.24:278-282,1990.

#### **Book Chapter(s):**

1. **Crespo CJ**, Wyse R, Conti G, Heath GW. Making Use of Physical Activity Surveillance Data and Tools in Planning, Prioritizing, Implementing, and Evaluating Community- Based Physical Activity Interventions. In: *Physical Activity and Public Health: A Practitioners Handbook*. <https://doi.org/10.2105/9780875533100ch02> Edited by Gregory W. Heath. American Public Health Association. 2019
2. **Crespo CJ**, Escutía de Dominguez G, Salvo Dominguez D, Arredondo E. Determinantes de la disminución de la actividad física y el aumento del sedentarismo. *Obesidad en México: Recomendaciones para una Política de Estado*. Universidad Autónoma de México Press. Instituto Nacional de Salud Pública. Mexico City, Mexico. 2012.
3. Williams EM, Tumiel-Berhalter L, Anderson J, **Crespo CJ**, Muneer Hassan R, Ortiz K and Vena J. *Advances in Education in Diverse Communities, Health Disparities Among Under-served Populations Implications for Research, Policy and Praxis*. Series editor Carol Camp-Yeakey. Volume editor Sheri R. Notaro. *The Buffalo Lupus Project: A Community-Based Participatory Research Investigation of Toxic Waste Exposure and Lupus*. Emerald Group Publishing Limited, Bingley, UK. Volume 9:159-175, 2012
4. **Crespo CJ**. Urban Health: Establishing an Agenda for Action in the Americas. Session 1. Environmental, occupational, and urban challenges. In *Workshop on Health and Development in the Context of Rio+20. Sustainable Development and Environmental Health Area*. Pan American Health Organization, World Health Organization, Washington, D.C. 20037. October 2011.
5. **Crespo CJ**, Garcia-Palmieri MR. Hypertension in Hispanics. In: *Hypertension Primer*. Edited by Izzo JL and Black HR, Lippincott Williams and Wilkins, Philadelphia, Pennsylvania. Fourth Edition. 2007.
6. **Crespo CJ**, Williams EM. Chapter Exercise in the prevention of chronic disabling diseases. In "Exercise in Rehabilitation Medicine," edited by Frontera WR, Dawson DM, Slovik DM, Human Kinetics Publishers; Urbana, Illinois. May 2005.
7. Jacoby ER, Montezuma R, Rice M, Malo M, **Crespo CJ**. Transporte, desarrollo urbano y seguridad ciudadana en Latino America. ¿Por que son importante para la salud publica y una vida activa? *Nutrition and Active Life, From Knowledge to Action*. Edited by Wilma B. Freire; Pan American Health Organization, Scientific and Technical Publication. Num. 612. Washington DC. 2005

8. **Crespo CJ**, Andersen RE. Physical activity in Black America. In: "Praeger Handbook of Black American Health." edited by Livingston IL. Praeger Publishers, Westport Connecticut. June 2004.
9. **Crespo CJ**, Smit E, Garcia-Palmieri MR. Hypertension among Hispanics. In: Hypertension Primer. Edited by Izzo JL and Black HR, Lippincott Williams and Wilkins, Philadelphia, Pennsylvania. Third Edition. April, 2003.
10. **Crespo CJ**, Smit E. Prevalence of Overweight and Obesity. In "Obesity: Etiology, Assessment, Treatment, and Prevention" edited by Andersen RE, Human Kinetics Publishers; Urbana, Illinois. May, 2003.
11. **Crespo CJ**. Chapter Exercise in the prevention of chronic disabling diseases. In "Exercise in Rehabilitation Medicine," edited by Frontera WR, Dawson DM, Slovik DM, Human Kinetics Publishers; Urbana, Illinois. May 1999.

***Letters to the Editor:***

1. **Crespo CJ**. Health care utilization of subgroups of Latinas: Shortfalls in data interpretation. Journal of Women's Health. 2013 Aug 16. [Epub ahead of print]PMID: 23952178.
2. **Crespo CJ**. Labels of Latino men subgroups. American Journal of Men's Health. 2013 May;7(3):265. PMID:23559667.
3. Andersen RE, **Crespo CJ**, Bartlet SJ, Prat M. Television Watching and Level of Fatness. Letter to the Editor. Journal of the American Medical Association, 1998;280:1231-1232.
4. **Crespo CJ**; Physical activity and hypertension. Letter to the editor. Medicine Science in Sports and Exercise 26(10)1295-1296,1994.

***Monographs, thesis and other reports:***

1. Hunt JL, Donato KA, **Crespo CJ**. Physical activity and cardiovascular health bibliography. For NIH Consensus development conference on physical activity and cardiovascular health. Bethesda, Maryland 1995.
2. Vitolin MZ, Nieman DC, **Crespo CJ**; Blood pressure and nutrition in normotensive adults, Monograph Loma Linda University, 1989.
3. **Crespo CJ**; The effects of an unsupervised exercise program on physiological parameters among firemen. Master thesis, Texas Tech University, 1986.

**PARTICIPATION IN GOVERNMENT AND FOUNDATION REPORTS:**

1. **Oregon Covid-19 Farmworkers Study**. Phase One: Final Report. COVID-19's Farmworkers Disproportionate Impact on Oregon Farmworkers is Far-Reaching and Long-Term. July 14, 2021.
2. **National Academies of Sciences, Engineering and Medicine**. Roundtable on Obesity Solutions. Planning Committee for the Workshop on Data and Innovative Approaches for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity: A Second Workshop Series. June 2021.
3. **National Academies of Sciences, Engineering and Medicine**. Roundtable on Obesity Solutions. Planning Committee for the Workshop on Exploring Strategies for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity, April 2021.
4. **National Academies of Sciences, Engineering and Medicine**. Planning Committee for the Workshop on Health Equity Approaches to Obesity Efforts, April 2019
5. **National Physical Activity Plan Alliance**. NPAP Diversity Committee, Strategies for a National Physical Activity Plan. May 2016
6. **Portland State University**. Strategic Planning Development Team, "Strategic Plan 2016-20" (2015). Implementation. 21. [https://pdxscholar.library.pdx.edu/strategicplan2020\\_implement/21](https://pdxscholar.library.pdx.edu/strategicplan2020_implement/21)

7. **Coalition of Urban Serving Universities.** Association of Public and Land-grant Universities Association of American Medical Colleges, *Increasing Diversity in the Biomedical Research Workforce. Actions for Improving Evidence.* May 2016
8. **Designed to Move: Active Cities. A guide for city leaders.** Individual Acknowledgement. Copyright Nike Inc. designedtomove.org. 2015
9. **House Bill 2348: Modernizing Oregon's Public Health System.** (2013): Task Force Report. Future of Public Health Services, Oregon Health Authority. September 2014.
10. **Institute of Medicine. Measuring Progress in Obesity Prevention: Workshop Report.** Washington DC: The National Academies Press. 2012.
11. **House Bill 3650: Health Care Transformation. Coordinated Care Organization Implementation.** Oregon Health Policy Board Recommendation. Oregon, January 24, 2012.
12. **Diversity Action Plan. U Belong at PSU.** Section H: Develop and support relationships with the community, alumni, and other partners. Portland State University, Portland, Oregon, February, 2012.
13. **Oregon Latino Agenda for Action Summit 2010 Summary Report.** Portland, Oregon, January 2012.
14. **Exito: A Portland State University Latina/o Student Success Task Force Report.** Portland State University. Portland, Oregon, June, 2010.
15. **Senate Bill 931: Task Force for a Comprehensive Obesity Prevention Initiative. Policy Recommendations.** Oregon Department of Human Services. March, 2009
16. **House Bill 3486: Strategic Plan to Slow the Rate of Diabetes in Oregon: Reversing the trends of obesity and diabetes. A Report to the 2009 Oregon Legislature from the HB 3486 Advisory Committee.** Oregon Department of Human Services. Public Health Division. October, 2008.
17. **Promoting Physical Activity and Healthy Eating among Oregon School Children. Recommendations to the Oregon Health Policy Commission.** Oregon Department of Human Services. 2007.
18. **The Western New York Public Health Alliance Health Risk Assessment Update, 2004-2005.** A report on behalf of the Western New York Public Health Alliance, Buffalo, NY, September, 2005.
19. **Active Living Diversity Project: A look at physical activity and healthy eating in African American, Latino and Native American Communities.** Robert Wood Johnson Foundation, New Jersey, March 2004.
20. **Blueprint for Latino Health in Montgomery County, Maryland.** 2002-2006. Montgomery County Health Department, Maryland. June 2002.
21. **Guide to Community Preventive Services.** Increasing Physical Activity: Effectiveness of Interventions to Increase Physical Activity. Centers for Disease Control and Prevention, American Journal of Preventive Medicine, May, 2002; 22(4S):73-107.
22. **School Health Index for Physical Activity and Healthy Eating.** A self-assessment and planning guide. Elementary School. Centers for Disease Control and Prevention. February 2000.
23. **School Health Index for Physical Activity and Healthy Eating.** A self-assessment and planning guide. Middle School/High School. Centers for Disease Control and Prevention. February 2000.
24. **Improving Hispanic/Latino Customer Service. Toward a Culturally Competent, Responsive, and Inclusive Health and Human Services Delivery System.** Office of Minority Health. April, 1999.
25. **Salud para su Corazon: Bringing Heart Health to Latinos. A guide for building community programs.** Office of Prevention, Education and Control, National Heart, Lung, and Blood Institute, December, 1998.
26. **Building Healthy Hearts for American Indians and Alaska Natives: A Background Report.** National Institutes of Health, National Heart, Lung, and Blood Institute, November 1998.

27. *Profile of Listeners to Spanish-language media health promotion programming*. U.S. Department of Health and Human Services, Office of Minority Health, September, 1998.
28. *Sixth Report of the Joint National Committee on Detection, Evaluation, and Control of High Blood Pressure*. National High Blood Pressure Education Program. November, 1997.
29. *National Physicians Network: Working for Heart Health in African American Communities*, Speakers' Kit. National Heart, Lung, and Blood Institute and Office of Research on Minority Health, National Institutes of Health, July 1996.
30. *Surgeon General Report on Physical Activity and Health*; U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, July 1996.
31. *Latino Community Cardiovascular Disease Prevention and Outreach Initiative: Background Report*. US Public Health Service, National Institutes of Health; National Heart, Lung, and Blood Institute, March, 1996.
32. *Methods of neurobehavioral evaluation during the Third National Health and Nutrition Examination Survey*. NHANES III Reference manual, 1995

#### **HONORS and AWARDS:**

- |           |  |
|-----------|--|
| 2012      | Oregon Latino Agenda for Action Leadership Recognition Award   |
| 2010      | Asociacion Puertorriquena de Educacion Fisica Lifetime Contribution  |
| 2008      | Oregon Master of Public Health Faculty Excellence in Research Award  |
| 2006      | Toxic Waste Lupus Coalition of Buffalo NY, Environmental Stewardship Award   |
| 2005      | Loma Linda University School of Public Health Alumnus of the Year  |
| 2003      | Minority Health Scholar, National Institutes of Health, National Center for Minority Health and Health Disparities |
| 2002      | Montgomery County, Maryland. Community Partnership Leadership Award for Latino Health Initiative                   |
| 1999      | National Institute on Aging Award Technical Workshop, Aging Research winning presentation                          |
| 1999      | National Institute on Aging, Travel Award to Gerontological Society of America                                     |
| 1998      | American University, College of Arts and Sciences, Mellon Travel Award   |
| 1997      | US Dept of Health & Human Services, Secretary Award - Distinguished Service  |
| 1995      | American College of Sport Medicine, Fellow Status  |
| 1990      | International Federation of Sports Medicine, Associate Member  |
| 1990      | American Heart Association, Puerto Rico Chapter, Meritorious Award   |
| 1986-1989 | Public Health Service Traineeship, Loma Linda University   |
| 1986      | Texas Tech University, Certificate of Scholarship Award  |
| 1980      | Inter-American University, Outstanding College Graduate Award  |

#### **GRANT REVIEW ACTIVITIES:**

- |           |   |
|-----------|---|
| 2022      | National Institutes of Health, Innovative Programs to Enhance Research Training (IPERT) (R25), Special Emphasis Panel. National Institutes of General Medical Sciences.     |
| 2021      | National Institutes of Health, Limited Competition: Small Grant Program for the NCATS Clinical and Translational Science Award (CTSA) Program (R03 Clinical Trial Optional) |
| 2020      | National Institutes of Health, National Cancer Institute, Special Emphasis Panel, U54 Partnerships for Cancer Health Equity   |
| 2015-2019 | National Institutes of Health, Center for Scientific Research, Health Disparities and Equity Promotion (HDEP) Study Section, plus guest member 2012, 2015.                  |

2014 National Institutes of Health, Center for Scientific Research, Special Emphasis Panel for Kidney, Nutrition, Obesity and Diabetes (KNOD) Study Section for Members with Conflict of Interest.

2013 National Institutes of Health, Center for Scientific Review, TWD-Bridges to Baccalaureate, guest member.

2012 National Institutes of Health, Center for Scientific Review, Special Emphasis Panel. Population Science and Epidemiology for Members with Conflict of Interest Study Section, Co-Chair.

2012 Interdivisional Innovation Research Incentives Scheme WOTRO Science for Global Development. The Hague, Netherlands.

2012 Oregon Health and Science University. Moore Institute Pilot Research Projects.

2012 National Institutes of Health, Center for Scientific Review, Special Emphasis Panel for Neurology, Aging, and Musculoskeletal Epidemiology (NAME) Study Section for Members with Conflict of Interest, Chair.

2011 National Institutes of Health, Center for Scientific Review, Special Emphasis Panel for Epidemiology of Cancer (EPIC) Study Section for Members with Conflict of Interest, Chair.

2011 National Institutes of Health, Fogarty Center. Global Non-Communicable Disease Across the Lifespan Training Grants, mail review.

2010 National Institutes of Health, Co-Chair, Distinguished Editor Special Emphasis Panel ZRG1 HDM K 55 Healthcare Delivery and Methodologies NIH Director's Opportunity Grant Applications

2010 National Institutes of Health. Millennium Promise Award: Non-Communicable Chronic Diseases Research Training Program. Fogarty International Center, guest member.

2008-2011 Robert Wood Johnson Foundations, New Connections

2005-2009 National Institutes of Health, full member of Neurology, Aging and Musculoskeletal Epidemiology Study Section (NAME)

2008 National Institutes of Health, Minority Biomedical Research Support (SCORE) Behavioral Panel, National Institute of General Medical Sciences

2007 National Institutes of Health, Establishing Exploratory Minority Health and Health Disparities Centers of Excellence, Special Emphasis Panel (P20-NCMHD)

2007 Netherlands Organization for Health Research and Development. Minister of Health, Welfare and Sport. The Sports, Physical Activity and Health Research Programme (ZonMw).

2006 Medical Research Council, United Kingdom

2004, 2006 National Institutes of Health, Kidney, Nutrition, Obesity and Diabetes Epidemiology Special Emphasis Panel (KNOD)

2006 National Institutes of Health, Clinical and Translational Science Award - NCRR Special Emphasis Panel (CTSA)

2006 National Institutes of Health, Epidemiology of Cancer (EPIC) Conflict of Interest Special Emphasis Panel, Chair

2002-2004 National Institutes of Health, full member of Epidemiology and Disease Control-2 (EDC2)

2001 Royal Society of New Zealand, Center for Research Excellence Fund

1998 American College of Sports Medicine, Research Foundation Grants

1996 American College of Sports Medicine, Healthy People 2000 Research Grants

1993 Centers for Disease Control and Prevention, Statistical Research in Minority Population

## **EDITORIAL EXPERIENCE:**

### ***Peer Review Activities:***

American Journal of Public Health	Journal of Gerontology
American Journal of Epidemiology	Journal of the American Medical Association
American Journal of Preventive Medicine	Journal of the American Dietetic Association
Annals of Behavioral Medicine	Journal of Cancer Education
Annals of Internal Medicine	Journal of Clinical Exercise Physiology
Arch of Pediatric and Adolescent Medicine	Journal of Cross Cultural Gerontology
Australian and New Zealand Journal of Public Health	Journal of Physical Activity and Health
Canadian Medical Associational Journal	Medicine and Science in Sports and Exercise
Clinical Exercise Physiology	New England Journal of Medicine
Epidemiology	Obesity
Hypertension	Obesity Research
International Journal of Cancer	Pediatrics
International Journal of Epidemiology	Preventive Medicine
International Journal of Obesity	Public Health Reports
International Journal of Social and Preventive Medicine	Public Health Nutrition
Journal of Aging and Health	Research Quarterly in Exercise and Sports
Journal of Cancer Education	Sports Medicine
	Social Science and Medicine
	Women and Health

### ***Editorial Board***

2016-present	Cities and Health, Editorial Board, Taylor and Francis Publisher
2013-2018	Journal of Family Medicine and Community Health, Editorial Board
2012-2015	Northwest Journal of Public Health, Editorial Board
2007	American Journal of Preventive Medicine, Guest Editor for Supplement on Active Living Research in Diverse Communities
1999-2001	Revista Argentina de Medicina del Deporte, Editorial Board
1995-1997	Heart Memo, National Heart, Lung, and Blood Institute, Editorial Board

### ***Participation on Advisory Panels and Community Boards:***

2012-present	CDC Community Guide to Improve Physical Activity. Preventive Services Task Force. Coordination Team of systematic reviews on interventions to increase physical activity.
2020-present	United States Physical Activity Alliance. Diversity, Equity and Inclusion Committee
2021-2022	National Institutes of Health, Center for Scientific Research, Bias Awareness Working Group.
2018-2022	National Academies of Sciences, Engineering and Medicine. Workshop Planning Committee and Proceedings. Roundtable on Obesity Solutions.
2017-2022	Oregon Latino Health Coalition. Board of Directors
2014-2022	NIH Building University Infrastructure Leading to Diversity, Executive Steering Committee.
2019-2020	Oregon Commission of Hispanic Affairs. Mental Health Challenges in the Latinx Community. Kim-Gervey, C., Castillo, I. L., Gallegos J., Kramer, N., Bartelmann, S., & Angus, L. (2020). Crisis de Nuestro Bienestar: A Report on Latino Mental Health in Oregon. Oregon Commission on Hispanic Affairs, Oregon Health Authority, Oregon Department of Human Services.

2011-2019 CDC Prevention Research Center Advisory Board, Oregon Health and Science University

2009-2017 State of Oregon, Oregon Health Policy Board. Confirmed by Senate Oct. 2009

2007-2016 Community Health Partnership, Oregon Public Health Institute, Board of Directors

2014-2015 The Future of Public Health Task Force. Appointed by the Governor of Oregon, Hon. John Kitzhaber.

2013 Urban Serving Universities, Chair of the Action Group 1: Urban Education Pipeline Partnerships and Programs to Health Careers

2008-2009 State of Oregon, Senate Bill 931 Obesity Task Force

2008-2009 State of Oregon, House Bill 3486 Diabetes Prevention Task Force.

2009-2011 Environmental Protection Agency, Portland State University. Green Streets Advisory Committee Member.

2007-2013 Robert Wood Johnson Foundation, Active Living Research, National Advisory Council.

2006-2011 Hacienda Community Development Corporation, Board of Directors

2007 Robert Wood Johnson Foundation Childhood Obesity Initiative: A Policy and Research Roundtable with Active Living Research.

2007 Bi-national Health Week Regional Task Force. Consulate of Mexico in Portland.

2006-2007 State of Oregon Nutrition and Physical Activity Action Plan. Oregon Health Policy Commission, Research Working Group.

2005-2006 Centers for Disease Control and Prevention, Scientific Advisory Board, International Congress on Physical Activity and Public Health

2004-2010 Pan-American Health Organization. Red de Actividad Fisica de las Americas

2003 Office of Public Health and Science - U.S. DHHS, Minority AIDS Initiative. City of Buffalo Rapid Assessment, Response and Evaluation Project.

2003-2005 New York State Physical Activity and Nutrition Steering Committee

2003 National Institutes of Health, NHLBI, Working Group on Epidemiologic Research on Hispanic Populations: Opportunities, barriers and solutions.

2001-2005 Commonwealth of Puerto Rico, Commission on Physical Activity and Nutrition

2000-2004 American Council on Exercise, Board of Directors (emeritus: 2004-present)

2000-2005 Minority Health Coalition of Buffalo, Board of Directors (2003-2005)

2000-2005 Musicians United for a Superior Education, Board of Directors

1999-2002 Centers for Disease Control and Prevention, National Center for Health Statistics Institutional Review Board for the Protection of Human Subjects

1999-2001 ASPIRA Association, Inc., National Advisory Panel on Substance Abuse and Mental Health Careers

1997-2000 Casa de Maryland, Board of Directors

1996-2000 Salud es Vida, Health Advisory Board, Casa de Maryland

1995 National Institutes of Health Diversity Coordinating Committee, 1995

1995 Department of Health Human Services: Partnership for Hispanic Customer Service Town Meeting, Organizing Committee

1993-1995 U.S. Public Health Service AdHoc Committee on Minority Health Statistics

1991-1995 Survey Response Team, National Center for Health Statistics, NHANES III

1992-1993 American Cancer Society, Committee on socioeconomically disadvantaged population

1991-1992 American Heart Association, Heart at Work sub-committee

1989-1991 Asociación Puertorriqueña del Corazón, Corazón en el Trabajo subcommittee

1990-1991 Juveniles Diabetes Foundation, Puerto Rico chapter, founding committee

- 1989 National Strength & Conditioning Association, Puerto Rico chapter, founding committee
- 1989 Federación de Medicina del Deporte de Puerto Rico, re-organizing committee

## GRANT ADMINISTRATION

- Title:* College Access Program.  
*Years:* 07/01/2021-06/30/2023 Total amount: \$1,000,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* Oregon Higher Education Coordinating Commission, State of Oregon  
*Main grant objective:* To fund recruitment efforts with partner community colleges in the metro area, provide research preparation for 400 students, and recruit professional research mentors at the Oregon Health & Science University and Portland State University.
- Title:* Building University Infrastructure Leading to Diversity: Enhancing Cross-disciplinary Infrastructure and Training at Oregon (EXITO)  
*Years:* 07/01/19-06/30/24 Total amount: \$19,375,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, Office of the Director and National Institute of Minority Health and Health Disparities  
*Main grant objective:* This is a Cooperative Agreement to implement a partnership that includes Portland State University, Oregon Health and Science University, Portland Community College, Clackamas Community College, Clark College, University of Alaska Anchorage, University of Hawaii Manoa, University of Guam, American Samoa Community College and Northern Marianas College to increase opportunities in biomedical, behavioral, social, clinical and engineering research for underrepresented students.
- Title* Pathways into Health: Northwest Native American Center of Excellence  
*Years:* 09/01/17-08/31/22 Total amount: \$4,435,522  
*Principal Investigator:* Eric Brodt  
*Sponsoring Agency:* Health Resources and Services Administration  
*Main grant objective:* Through innovative collaboration between OHSU, the Northwest Portland Area Indian Health Board and Portland State University to recruit, train and retain American Indian and Alaska Native persons in the health professions schools and workforce to promote and provide high quality, safe, accessible, and culturally humble health care and train tomorrow's health professions workforce in minority health issues, in health equity and social determinants of health.
- Title* Pathways Leading to Uninterrupted Success (PLUS)  
*Years:* 04/01/21-08/31/22 Total amount: \$400,000  
*Principal Investigator:* Carlos J. Crespo/Thomas Keller  
*Sponsoring Agency:* Genentech Foundation.  
*Main grant objective:* Pathways Leading to Uninterrupted Success provides continuity to BUILD EXITO Scholars that have completed their NIH research training program to remain engage in research during the COVID-19 pandemic. Black, Indigenous, and Students of Color are matched with a research mentor as they complete their



baccalaureate degree and continue into graduate school or employment in a biomedical discipline.

*Title* Undergraduate Research Training Initiative for Student Enhancement (U-RISE)  
*Years:* 04/01/21-08/31/26                      *Total amount:* \$2,597,600  
*Principal Investigator:* Carlos J. Crespo/Thomas Keller  
*Sponsoring Agency:* National Institutes of Health  
*Main grant objective:* This is a Training Grant (T34) grant funded by the National Institutes of General Medical Sciences at NIH to support the advancement of underrepresented students in the biomedical sciences to be supported while they complete a baccalaureate degree. The grant will provide hands-on experiential biomedical research opportunities for 2 years.

*Title* The University of Puerto Rico at Cayey, METAS+ : Maintaining, Engaging, and Tracking Alumni in Science and Health Research  
*Years:* 09/01/20-08.31/23                      *Total amount:* \$307,561  
*Principal Investigator:* Isar Godreau                      *Role:* Consultant  
*Sponsoring Agency:* National Institutes of Health  
*Main grant objective:* To test the efficacy of the new coaching reinforcement, we will use an experimental design by randomly assigning 80 students to a control group (no intervention) and an experimental group (coaching). In the long-term, the project is expected to reveal the benefit of evidenced-based sustainable interventions that can cast a broad net of participants at Minority Serving Institutions to truly diversify the scientific workforce.

*Title:* Building University Infrastructure Leading to Diversity: Enhancing Cross-disciplinary Infrastructure and Training at Oregon (EXITO)  
*Years:* 09/01/14-06/30/19                      *Total amount:* \$23,799,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, Office of the Director and National Institute of Minority Health and Health Disparities  
*Main grant objective:* This is a Cooperative Agreement to implement a partnership that includes Portland State University, Oregon Health and Science University, Portland Community College, Clackamas Community College, Chemeketa Community College, Clark College, University of Alaska, University of Hawaii, University of Guam, American Samoa Community College and Northern Mariana College, and the Oregon Department of Human Services to increase opportunities in biomedical, behavioral, social, and clinical research for underrepresented students.

*Title* Community Health Worker Training  
*Years:* 02/01/12-02/31/13                      *Total amount:* \$70,000  
*Years:* 05/01/14-04/30/16                      *Total amount:* \$245,000 – no cost extension  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* Cambia Health Foundation  
*Main grant objective:* This is a pilot proposal to examine the role of community health workers in health care reform, training standards, community organization engagement, and sustainability of the profession.

*Title:* Developing Community Empowered Intervention to Promote Latino Family Health R24  
*Years:* 09/1/2012-08/31/2017                      *Total amount:* \$1,000,000

*Principal Investigator:* Charles Martinez  
*Sponsoring Agency:* National Institutes of Health,  
*Main grant objective:* The aim of this grant is to organizational capacity among family in a farm workers environment.  
*Role:* Consultant

*Title:* Enhancing Cross-disciplinary Infrastructure Training in Oregon (EXITO)  
*Years:* 09/01/13-03/31/14                      *Total amount:* \$216,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, National Institute of Minority Health and Health Disparities  
*Main grant objective:* This is a collaborative planning grant between Portland State University and Oregon Health and Science University to create pathways for underrepresented students from area community colleges, University of Alaska, University of Hawaii, American Samoa, and other Pacific Islands to pursue careers in biomedical and behavioral research.

*Title* Cultural Factors Underlying Obesity in Latino Men  
*Years:* 07/01/10- 06/31/13                      *Total amount:* 275,000  
*Sponsoring Agency:* NIH, National Cancer Institute  
*Main grant objective:* The purpose of this grant is to examine cultural aspects underlying various overweight and obesity variables (diet, physical activity, and body image) in Puerto Rican and Mexican men.

*Title:* Portland Bridges to Baccalaureate  
*Years:* 09/01/08-08/31/13                      *Total amount:* \$985,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, National Institute of General Medical Sciences  
*Main grant objective:* This is a research training grant to advance underrepresented minority students to transfer from Community College to transfer to Portland State University to pursue careers in biomedical and behavioral research.

*Title:* Public Health Scholarship for Socioeconomically Disadvantaged Students.  
*Years:* 09/01/10-08/31/12                      *Total amount:* \$78,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* Health Resources and Service Administration  
*Main grant objective:* The project provides scholarship to students from socioeconomic disadvantaged background to pursue graduate studies in an accredited public health program.

*Title:* Beaverton Community Health Partnership.  
*Years:* Submitted in 2012 – awarded.  
*Principal Investigator:* Don Mazziotti, City of Beaverton  
*Sponsoring Agency:* Centers for Disease and Control and Prevention  
*Main grant objective:* The grant will implement new policies to promote healthy living, a new model of healthcare delivery and workforce training to an intervention population of approximately 300,000 in the city of Beaverton.  
*Role:* Consultant

- Title:* Health Behavior Trajectories Following Chronic Illness in Mid to Late Life.  
*Years:* 09/01/09-08/31/11                      *Total amount:* \$700,000  
*Principal Investigator:* Jason Newsom  
*Sponsoring Agency:* National Institutes of Health  
*Main grant objective:* The proposed project will trace changes over an extended span of time in a representative sample of middle-aged and older adults, by examining behavior change before and after disease onset, comparing behavior change among those with and without chronic disease, and identifying psychosocial and health factors that may be associated with long-term changes in health behavior.  
*Role:* Co-Investigator
- Title:* Physical Activity Assessment in Older Adults  
*Years:* 09/01/08-08/31/10                      *Total amount:* \$50,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* Oregon Center for Aging and Technology. National Institutes of Health  
*Main grant objective:* The aim of this grant is to better ascertain intensity of physical activities among older adults during daily activities.
- Title:* Obesity and All-Cause Mortality among Hispanics Subgroups  
*Years:* 09/01/08-08/31/10                      *Total amount:* \$275,000  
*Principal Investigator:* Kevin Fountaine, PhD  
*Sponsoring Agency:* National Institutes of Health, NIDDK  
*Main grant objective:* The aim of this grant is to assess the association of body mass index and other anthropometric measurements with all cause mortality in different cohorts of Hispanics subgroups.  
*Role:* Co-Investigator
- Title:* Health Disparities Student Loans Repayment Program  
*Years:* 10/1/03-9/30/09                      *Total amount:* \$40,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, National Center for Minority Health and Health Disparities  
*Main grant objective:* This is a competitive award that covers payment from debts of student loans among researchers investigating health disparities.
- Title:* The University of Puerto Rico-Roswell Park Cancer Epidemiology Partnership  
*Years:* 4/1/03-8/31/08                      *Total amount:* \$375,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* National Institutes of Health, National Cancer Institute  
*Main grant objective:* This is a planning grant to coordinate cancer epidemiology research to develop career opportunities for minority researchers.
- Title:* The Oregon Physical Activity and Dementia Study  
*Years:* 2/1/2007-1/31/2008                      *Total amount:* \$25,000  
*Principal Investigator:* Carlos J. Crespo  
*Sponsoring Agency:* State of Oregon, Oregon Tax Check-Off Grant Program  
*Main grant objective:* This is a feasibility grant to examine the role of physical activity in the prevention of Alzheimer's. In this grant recruitment, protocol, personnel and



*Main grant objective:* This is a training grant in medical sociology, epidemiology, prevention and control of cancer through a collaboration between the Roswell Park Cancer Institute and the Department of Social and Preventive Medicine of University at Buffalo.

*Title:* The Puerto Rico Cancer Mortality Feasibility Study

*Years:* 9/1/99-8/31/00

*Total amount:* \$100,000

*Sponsoring Agency:* National Institutes of Health, National Institute on Aging

*Principal Investigator:* Carlos J. Crespo

*Main grant objective:* To assess the feasibility of using three different sources of cancer mortality among participants of the Puerto Rico Heart Health Program. Future research will study the effect of diet and lifestyle on cancer mortality in this cohort of men.