

## Technical Review Panel Member

### Curriculum Vitae

Name: Federico Gerardo de Cosío  
 Nationality: United States and Mexican  
 Additional languages: Spanish  
 Expertise: Health Systems Strengthening

#### Qualifications

Qualification	Institution	Department	Year
Master of Public Health	University of Minnesota	School of Public Health	1984
Medical Degreee	Universidad Nacional Autonoma de México	School of Medicine	1980

#### Employment History

Employer	Position	Place	Year
a. The Global Fund to Fight AIDS, Tuberculosis and Malaria	b. Member of the Technical Review Panel of the Technical Review Panel	El Paso, Texas, United States	2020
c. World Health Organization/Pan American Health Organization	Acting Country Office Head Representative - Venezuela	Venezuela	2019-2020
d. College of Health Science, University of Texas at El Paso	e. Visiting Professor Global Health	El Paso, Texas, United States	2018-present
f. World Health Organization/Pan American Health Organization	g. Acting Country Office Head Representative – Chile	Chile	2018-2019
h. Arizona States University	Adjunct Faculty of Public Health	Phoenix, Arizona, United States	2018-present
i. Alliance for Border Collaborative (ABC)	j. Special Project Advisor (volunteer)	El Paso, Texas, United States	2017-present

k. Pan American Health Organization	I. International Consultant	Washington, D.C., United States	2018
m. World Health Organization/Pan American Health Organization	n. <i>Unit Chief, Health Analysis and Information</i>	Washington, D.C., United States	2015-2017
o. World Health Organization/Pan American Health Organization	p. Representative in Belize	Belize	2011-2015
q. World Health Organization/Pan American Health Organization	r. Regional Advisor, Non-Communicable Diseases-Epidemiology s.	Washington, D.C., United States	2010-2011
t. World Health Organization/Pan American Health Organization	u. Regional Advisor, P & M v.	Washington, D.C., United States	2008-2010
w. World Health Organization/Pan American Health Organization	x. Advisor, Prevention and Control of Diseases – Jamaica and El Salvador y.	Jamaica and El Salvador	2003-2008
z. US Agency for International Development	aa. Tuberculosis (TB)Team Leader bb.	Mexico	2002-2003
cc. Pan American Health Organization/U.S.-Mexico Border Health Association	dd. Health Advisor and Program Manager ee.	El Paso, Texas, United States	1987-2003

## Relevant Publications

1. Choi BCK, Maza RA, Mujica OJ, PAHO Strategic Plan Advisory Group, PAHO Technical Team...de Cosio FG. The Pan American Health Organization-adapted Hanlon method for prioritization of health programs. Rev Panam Salud Publica. 2019;43:e61. <https://doi.org/10.26633/RPSP.2019.61>
2. Irad Potter, Tracia Petersen, Marcelo D'Agostino, Daniel Dona, Patricia Ruiz, Myrna Marti, James Fitzgerald, Amalia del Riego, Federico G. de Cosio, and Marcos Espinal. The Virgin Islands National Information Systems for Health: vision, actions, and lessons learned for advancing the national health agenda. Rev. Panam Salud Publica. 2018;42:e156.
3. D'Agostino M, Samuel NO, Sarol MJ, de Cosio FG, Marti M, Luo T, et al. Open data and public health. Rev Panam Salud Publica. 2018;42:e66. <https://doi.org/10.26633/RPSP.2018.66>
4. Iuliano AD, Roguski KM, Chang HH, Muscatello DJ, Palekar R, Tempia S, Cohen C, Gran JM7, Schanzer D, Cowling BJ, Wu P9, Kyncl J, Ang LW, Park M, Redlberger-Fritz M, Yu H, Espenhain L, Krishnan A, Emukule G, van Asten L, Pereira da Silva S, Aungkulanon S, Buchholz U, Widdowson MA1 Bresee JS,

- Global Seasonal Influenza-associated Mortality Collaborator Network – ...de Cosio, FG... Estimates of global seasonal influenza-associated respiratory mortality: a modeling study. Lancet. 2017 Dec 13. pii: S0140-6736(17)33293-2. doi: 10.1016/S0140-6736(17)33293-2.
5. D'Agostino M, Mejía F, Brooks I, Martí M, Novillo-Ortiz D, de Cosio G. Fear on the networks: analyzing the 2014 Ebola outbreak. Rev Panam Salud Publica. 2017;41:e134. doi: 10.26633/RPSP.2017.134
  6. D'Agostino M, Medina Mejía F, Martí M, Novillo-Ortiz D, Hazrum F, de Cosío FG. Infoxicación en salud. La sobrecarga de información sobre salud en la web y el riesgo de que lo importante se haga invisible. Rev Panam Salud Publica. 2017;41:e115.
  7. D'Agostino M, Martí M, Mejía F, de Cosio G, Faba G. Strategy for governance of open health data: a paradigm shift in information systems. Rev Panam Salud Publica. 2017;41:e27
  9. Johnson D, D'Agostino M, Martí M, de Cosio FG. Knowledge management strategy for advancing national health agenda in Daminica. Rev Panm Salud Publica. 2017;41e3.
  10. de Cosio FG, Jiwani SS, Sanhueza A, SolizPN, Becerra-Posada F, Espinal MA (2016) Late Maternal Deaths and Deaths from Sequelae of Obstetric Causes in the Americas from 1999 to 2013:A Trend Analysis. PLoS ONE 11(9): 0160642.doi:10.1371 / journal.pone.0160642
  11. Marcelo D'Agostino, Felipe Mejía, Myrna Martí, David Novillo, Gerardo de Cosio, Nasim Farach. Social Dialogue and Scientific Production on Big and Open Data in Health: From Facilitating Surveillance and Preventing Disease to Fostering Behavioral Changes. International Journal of Public Health Research. Vol. 4, No. 3, 2016, pp. 14-22.
  12. Barcelo A, Gregg EA, Gerzoff RB, Wong R, Perez Flores E, Ramirez-Zea M, Cafiero E, Altamirano L, Ascencio Rivera M, de Cosio G, de Maza MD, del Aguila R.... Prevalence of Diabetes and Intermediate Hyperglycemia Among Adults From the First Multinational Study of Noncommunicable Diseases in Six Central American Countries The Central America Diabetes Initiative (CAMDI). Diabetes Care 35:738–740, 2012
  13. Diaz-Apodaca BA, de Cosío FG, Moye-Elizalde G, Fornelli-Laffon FF. Egresos por lesiones externas en un hospital de Ciudad Juárez, México. Rev Panam Salud Publica. 2012, 31(15):443-6
  14. de Cosío FG, Díaz-Apodaca BA, Ruiz-Holguín R, Lara A, Castillo-Salgado C. United States–Mexico Border Diabetes Prevalence Survey: lessons learned from implementation of the project. Rev Panam Salud Publica. 2010;28(3):151–8.
  15. Díaz-Apodaca BA, de Cosío FG, Canela-Soler J, Ruiz-Holguín R, Cerqueira MT. Quality of diabetes care: a cross-sectional study of adults of Hispanic origin across and along the United States-Mexico border. Rev Panam Salud Publica. 2010;28(3):207–13.
  16. Díaz-Apodaca BA, Ebrahim S, McCormack V, de Cosío FG, Ruiz-Holguín R. Prevalence of type 2 diabetes and impaired fasting glucose: cross-sectional study of multiethnic adult population at the United States-Mexico border. Rev Panam Salud Publica. 2010;28(3):174–81

17. Diaz-Kenney RV, Ruiz-Holguín R, de Cosío FG, Ramos R, Rodríguez B, Beckles GL, et al. A historical overview of the United States-Mexico Border Diabetes Prevention and Control Project. Rev Panam Salud Publica. 2010;28(3):143–50.
18. Salinas, O, de Cosio, G, et al. Sistema de Informacion de Causa Externa (SILEX), un proyecto exitoso en El Salvador. Rev Panam de Salud Publica. 2008, 24(6)390-9
19. Gebre, Y... de Cosio G. Prevalence of HIV infection among Commercial Sex Workers in Jamaica. Submitted for presentation at the XVI International AIDS Conference. 2006.
20. de Cosio G. Emerging and reemerging diseases in the Western Hemisphere. Medical Association of El Salvador, Sept. 2005
21. Pinto J, de Cosio, G, et al. Gaps in Substance Abuse Research in the US-Mexico Latino border population. Prevline. Dec 1999.
22. de Cosio G and Boadella A. Demographic Factors Affecting the U.S.-Mexico Border Health Status in M. Loustanau and M. Sanchez-Bane Life and Death and in Between the Border: Asi es la Vida Ed. 1999, Greenwood Publishing Group, Inc.
23. Identificando Problemas, Barreras y Soluciones que Afectan el Acceso a los Servicios de Salud en la Frontera Estados Unidos-México. Médico Interamericano Dec. 1998, Vol. 17(11):
24. De Cosio G and Boadella A. Chapter: Demographic Profile of the U.S. Mexico Border, in Asi es la Vida: Life and Death and In Between on the U.S.-Mexico Border.
25. De Cosio G. The U.S.-Mexico Border and Substance Abuse. Pipeline, Jan-Feb 1998; 10(7):21-22
26. de Cosio G. Developing Indicators: the PAHO Experience. Epidemiologic Trends in Drug Abuse. Border Epidemiology Work Group on Drug Abuse. August 1997. NIDA:169-171
27. de Cosio G. Tuberculosis and the United States-Mexico Border. Journal of Border Health, Jan-Mar, 1997; 2(1):40-48
28. de Cosio G. Tuberculosis and the United States-Mexico Border. Presentation First Annual Meeting of the North American Region of the IUATLD. MARCH 1-3, 1996.
29. de Cosio FG, et al. Future Directions: Substance abuse in the U.S.-Mexico Border region. Award for Excellence collection by Center for Substance Abuse Treatment, Approved for Publication June 1996
30. de Cosio G. Substance Abuse along the U.S.-Mexico Border: a binational challenge, Prevline, January 1995 (1):48-52
31. Profile of the Wheel Project Participants 2. Border Epidemiological Bulletin PAHO, Jan-Feb 1994 (1):1-3

#### **Additional Information**

- Several awards, including the 2020 Venezuela's Order of Merit Dr. Rodriguez Ochoa highest health award, 2018 CDC and ATSDR Charles C. Shepard Science Award (excellence in science) and Larry J. Anderson Award for Outstanding Public Health Science and the 2016 PAHO/WHO Outstanding Team for maternal mortality work.
- Fluent in English and Spanish