

Luis Andres de Francisco Serpa, MD, PhD

defrancisco.andres.MD@gmail.com

+4179 968 3937

SUMMARY

Dr Andres de Francisco, co-founder and President of AERAS DEVELOPMENT GROUP (Geneva, Switzerland), a new society focusing on health, education, and cultural heritage in Switzerland and beyond.

Dr de Francisco believes in the power of science, partnership and advocacy. He brings over 30 years' experience in shaping and nurturing health partnerships of private and public actors (PPPs) and leveraging policy interactions based on public health research and evidence.

Dr de Francisco served in senior leadership positions at the Global Forum for Health Research (Geneva), the Partnership for Maternal Child and Adolescent Health, the Centre for Health and Population Research (Bangladesh), at the UK Medical Research Council (The Gambia), at the World Health Organization (Geneva and Washington DC) and as Director of Ministry of Health Hospital located at the Amazon Basin (Colombia).

As a Medical Doctor and Doctorate in Public Health, he is a Member of the National Academy of Medicine of Colombia, served as associate professor at John Hopkins University and at the London School of Hygiene and Tropical Medicine and authored/co-authored over 100 peer reviewed scientific publications.

Date of Birth: 30 April 1959

Nationalities: Swiss, Colombian

Languages

Proficient: English, Spanish, French, German. **Basic:** Portuguese, Italian, Kswahili, Bangla, Chinese.

Education:

| | |
|---|--|
| London School of Hygiene and Tropical Medicine, UK | Ph.D in Medicine (1991-1994) |
| | Post-graduate certificate in Information Sciences (1989) |
| | M.Sc.Clinical Tropical Medicine (1985-86) |
| | M.Sc.Public Health (1986-87) |
| The Royal College of Physicians, London | Post-grad Health Sciences Diploma (1986) |
| Hospital Infantil/Santa Clara, Bogotá, Colombia (1982-83) | Certificate Internship Medical Degree |
| Rosary University, Bogota Colombia (1978 - 1983) | Medical Doctor (MD) |

WORK EXPERIENCE

ÆRAS DEVELOPMENT GROUP, Geneva, Switzerland

(2024 - present)

Co-founder / President

(www.aerasdevelopment.com)

- Research and investment in Swiss and international health, education, and cultural heritage.
- Platform for networks of multidisciplinary and health and education partners in Switzerland and globally.
- Wide range of consulting services related to specific technical and partnering domains.
- Swiss and European real estate market transactions.

Pan American Health Organization, Washington DC, USA

2016 – 2023

Director, Department of Family Health Promotion and Life Course (FPL)

Led the strategic planning and implementation of FPL Department focusing on vulnerable populations across the life course. Promoted high quality technical cooperation among Member States underpinned by evidence-based integrated policies. Given the decreasing routine immunization coverage for the past 15 years, focused USD 18 mln operational portfolio to improve routine vaccination and COVID-19 vaccine coverage and acceptance. Contributed to universal health coverage through building cross-sector partnerships. Through the life course approach to public health, helped adapt services to cultural and contextual health needs. Managed a team of over 95 staff and harnessed interactions with funding partners.

- Led consultations with 33 Member States of the Region of the Americas towards the approval of Mandates- ‘Reinvigorating Immunizations as a Public Good for Universal Health’ (2021), ‘Plan of Action for Women’s, Children’s and Adolescents’ Health’ (2018), and the ‘Policy of Ethnicity and Health’ (2017).
- Directed strategic advocacy for the Interamerican Convention on the protection of the human rights for the ageing persons, signed by nine countries, and, together with OEA, activated regional mechanism for follow up and control.
- In cooperation with H.E. Michelle Bachelet Jeria, President of the Republic of Chile, and development partners, established a network to launch and implement the Regional ‘Every Woman Every Child’ initiative for the Americas/Caribbean (EWEC-LAC) (June 2017).

Partnership for Maternal, Newborn and Child Health, WHO, Geneva, Switzerland

2009 - 2016

Executive Director (a.i.) / Deputy Executive Director

Defined strategic options together with seven disparate constituencies and donors to link with the Millenium Development Goals (MDG) and the Sustainable Development Goals (SDGs) agenda. Maintained technical and political linkages with WHO and with over 1,000 multi-sectorial partners to galvanize joint action through high level advocacy.

- Created a multidisciplinary multistakeholder network of partners to advance national strategies to achieve MDG 4 and 5 and build evidence-based advocacy strategies to align with the subsequent SDGs.
- Inspired and coordinated high-quality technical and advocacy products emerging from the Partnership for wider use.

Global Forum for Health Research, Geneva, Switzerland
Deputy Executive Director

1999 - 2008

Following the World Bank's assessment of research funding, the Global Forum for Health Research start-up assessed research priority areas for global funding for research. The Forum provided a platform to improve prioritization of high burden diseases and conditions prevailing in low- and middle-income countries. We coined the '10/90 gap' in health research financing to redress this inequity. Interacted with private and public sectors and Governments of Canada, India, Ireland, Mexico, Norway, Sweden, and Switzerland.

- Promoted action on health research prioritization and funding through high level Annual Forum meetings, and Ministerial Summits and respective annual progress reviews on the '10/90 Gap in Health Research Financing' and advocacy materials.
- Led the multi-stakeholder's global agenda quest to fund neglected conditions in developing countries through ten innovative initiatives: Public-Private Partnerships for health, Alliance for Health Systems Research, Medicines for Malaria Venture, Child Health and Nutrition research, initiative on HIV/AIDS Safe motherhood, Sexual violence research, Initiative on Cardiovascular diseases, Mental and Neurological Research, and Road Traffic Injuries.

Centre for Health and Population Research (ICDDR,B), Dhaka, Bangladesh
Project Director MCH-FP Project in MATLAB

1990-1999

Technical and diplomatic inputs to improve health and well-being of disadvantaged population groups through multi-disciplinary research and management. Led the MATLAB MCH-FP Health Research international field station to assess public health interventions covering over 1 million population in rural Bangladesh. Coordinated negotiations and technical work with the Government of Bangladesh on designing effective evidence-based public health strategies.

- Guided the Ministry of Health and Family Welfare to adopt efficient models towards family planning and health related interventions.
- Led alignment of the Government of Bangladesh-MOH Extension Program with the International Conference on Population and Development (ICPD) 1992 Cairo agenda.
- Raised European Union funds to upgrade infrastructure of delivery at district level facilities to ensure the referral flow of complicated cases.

Medical Research Council, UK, Basse, The Gambia
Senior Scientific Officer

1988-1990

Directed and managed the remote UK Basse health research Field Station in the Upper River Division of The Gambia. Undertook with a team of 72 research of relevance to tropical countries (malaria, pneumonia, diarrhea). Aligned protocols with the Government Hospital and PHC services, while liaising with key partners including governments, WHO, Tropical Diseases Research Institutions, Foundations, and Universities.

- Conceptualized and operationalized the first ever system to provide ongoing demographic and community data in the Upper River Division of The Gambia (130,000 population, 360 villages) through the collaborative implementation with partners. Still in use in 2024.
- Defined the ideal age to vaccinate babies with forthcoming pneumococcal vaccines based on locally collected demographic, clinical, and epidemiologic data on mortality and morbidity.

- Assessed the impact of the insecticide-impregnated bed nets in reducing mortality in children through an innovative verbal autopsy instrument to define cause-specific mortality subsequently taken up by the Government.

Ministry of Health, Colombia. Albert Schweitzer Hospital, Miraflores, Amazon Basin 1983-1984
Hospital Director

Acted as Director and the only medical doctor of the Miraflores remote hospital with social, security, and migratory challenges in this remote jungle area of the Amazon Basin in southern Colombia (coverage 10,000 sparse migrant population). Led the group of 34 technical and administrative staff.

- Ensured primary Health Care System programs are based on treatment and prevention of diseases introduced in the catchment area. Human resources built and retained.
- Established a lab method for in-vitro drug sensitivity of Plasmodium falciparum malaria to track malaria medicines resistance in the region.
- Established surveillance of sexually transmitted diseases for commercial sex workers.

29.02.2024

14 Selected Publications from a list of over 100 (see below)

- Equity throughout the life course and the evolving role of the Pan American Health Organization. Butrón Riveros B, Rice M, Toscano C, .. de Francisco L.A. Rev Panam Salud Publica. 2023;47:e12.
<https://doi.org/10.26633/RPSP.2023.12>
- Maternal mortality linked to COVID-19 in Latin America: Results from a multi-country collaborative database of 447 deaths. Fabian Maza-Arnedo, Angel Paternina-Caicedo, Claudio G. Sosa, Bremen de Mucio, Jose Rojas-Suarez, Lale Say, Jenny A Cresswell, Luis Andres de Francisco, et al. Lancet Regional Health – Americas; 2022;12: 100269. Published online xxx; <https://doi.org/10.1016/j.lana.2022.100269>.
- Toward healthy aging in Latin America and the Caribbean: leaving no one behind? Rev Panam Salud Publica 45, 2021. www.paho.org/journal
- Acute toxicity of vitamin A given with vaccines in infancy. Lancet, 1993. Vol 342, ii:526-7.
- Global Forum for Health Research: The 10/90 Report on Health Research 2001-2002. Printed: 04-June-2015 Pages 18/24 WHO
- Ethics of HIV Trials. (Correspondence, 39 signatories). The Lancet, 1997, Col. 350:1546.
- Countdown to 2015: a decade of tracking progress for maternal, newborn, and child survival. Lancet 2016; 387: 2049–59
- Advancing social and economic development by investing in women’s and children’s health: a new Global Investment Framework. Lancet. 2013 Nov 18. pii: S0140-6736(13)62231-X.
- Drug development for neglected diseases. A. de Francisco. Lancet, 2002. Vol 360, 5 Oct:1102.
- Health Partnerships Review: Focusing collaborative efforts on research and innovation for the health of the poor. Global Forum for Health Research, May 2008. ISBN 978- 2-940401-05-5.
- Monitoring Financial Flows for Health Research. Global Forum for Health Research, October 2001. A de Francisco, Editor, Chair of Drafting Committee.
- Investing in health for Africa: the case for strengthening systems for better health outcomes. Harmonization for Health in Africa, 2010.
- Brain drain and health professionals. Scientists can promote research relevant to their countries after emigrating. A. de Francisco. British Medical Journal, 2002. Jul 27;325(7357):219.
- Colera: enfermedad impredecible [Cholera, an unpredictable disease]. A. de Francisco, A.K. Siddique. Tribuna Medica, Bogota. 1994. Vol 89 (4):158-60. (A leading Latin-American Journal for Medical Education).

All Publications

Publications are listed according to the following themes:

- 1) Policy Research and development / Partnership engagement
- 2) Priority setting in research for health
- 3) Strengthening health and health research systems
- 4) Basic, social and demographic research
- 5) Training and capacity building

1) Policy research and development /Partnership engagement

- Equity throughout the life course and the evolving role of the Pan American Health Organization. Butrón Riveros B, Rice M, Toscano C, .. de Francisco L.A. Rev Panam Salud Publica. 2023;47:e12. <https://doi.org/10.26633/RPSP.2023.12>

-Maternal mortality linked to COVID-19 in Latin America: Results from a multi-country collaborative database of 447 deaths. Fabian Maza-Arnedo, Angel Paternina-Cacedo, Claudio G. Sosa, Bremen de Mucio, Jose Rojas-Suarez, Lale Say, Jenny A Cresswell, Luis Andres de Francisco, et al. Lancet Regional Health – Americas; 2022 ;12: 100269. Published online; <https://doi.org/10.1016/j.lana.2022.100269>.

-Toward healthy aging in Latin America and the Caribbean: leaving no one behind? Keating NC, Rodriguez Manas L, de Francisco A. Rev Panam Salud Publica 45, 2021. www.paho.org/journal

-Sistemas de vigilancia de anomalías congénitas en America Latina y el Caribe: presente y futuro [Systems for surveillance of birth defects in Latin America and the Caribbean: present and future]. Duran P., Liascovich R., Barbero P., Bidonio M., Gloisman B., Serruya S., de Francisco A, et all. Rev Panam Salud Publica - 2019May 24; 43-44. <https://doi.org/10.26633>.

-Looking back and moving forward: can we accelerate progress on adolescent pregnancy in the Americas? Caffé S, Plesons M, Camacho AV, Brumana L, Abdool SN, Huaynoca S, Mayall K, Menard-Freeman L, de Francisco Serpa LA, Gomez Ponce de Leon R, Chandra-Mouli V. Reprod Health. 2017 Jul 14;14(1):83. doi: 10.1186/s12978-017-0345-y.

-Systematic review on human resources for health interventions to improve maternal health outcomes: evidence from low- and middle-income countries. Zohra S. Lassi, Nabiha B. Musavi, Blerta Maliqi, Nadia Mansoor, Andres de Francisco, Kadidiatou Toure and Zulfiqar A. Bhutta. Human Resources for Health (2016) 14:10.

-Countdown to 2015: a decade of tracking progress for maternal, newborn, and child survival. Cesar G Victora, Jennifer Harris Requejo, Aluisio J D Barros, Peter Berman, Zulfiqar Bhutta, Ties

Boerma, Mickey Chopra, Andres de Francisco, Bernadette Daelmans, Elizabeth Hazel, Joy Lawn, Blerta Maliqi, Holly Newby, Jennifer Bryce. Lancet 2016; 387: 2049–59

- Success factors for reducing maternal and child mortality. Shyama Kuruvilla, Julian Schweitzer, David Bishai, Sadia Chowdhury, Daniele Caramani, Laura Frost, Rafael Cortez, Bernadette Daelmans, Andres de Francisco et al. Bull World Health Organ 2014 ;92:533–544|doi: <http://dx.doi.org/10.2471/BLT.14.138131>

-Advancing social and economic development by investing in women’s and children’s health: a new Global Investment Framework. Karin Stenberg, Henrik Axelson, (A de Francisco) et al, on behalf of the Study Group for the Global Investment Framework for Women’s and Children’s Health. The Lancet. 2013 Nov 18. pii: S0140-6736(13)62231-X.

- Placing populations' health at the heart of the post-2015 agenda. Presern C, Post-2015 Working Group of the Partnership for Maternal, Newborn & Child Health (list of collaborators including A de Francisco). Bull World Health Organ. 2013 Jul 1;91(7):467-7A.

- A Policy Guide for implementing Essential Interventions for Reproductive, Maternal, Newborn and Child Health (RMNCH)- A multi-sectorial policy compendium for RMNCH. World Health Organization and The Partnership for Maternal, Newborn & Child Health (by a technical team), 2014.

- Countdown for 2015: Maternal, Newborn & Child Survival: Building a future for women and children: The 2012 Report. World Health Organization and UNICEF, 2012 (by a technical team). ISBN 978-92-806-4644-3.

-Primary Health Care: Making Alma Ata a reality. Walley J, Lawn JE, Tinker A, de Francisco A, Chopra M, Rudan I, Bhutta ZA, Black RE; Lancet Alma-Ata Working Group. Lancet. 2008 Sep 13;372(9642):1001-7.

- Research issues in sexual and reproductive health for low-and middle-income countries. A. de Francisco, R. DixonMueller, C. d'Arcangues, Global Forum for Health Research, UNDP/UNFPA/WHO/World Bank Special Programme of Research and Research Training in Human Reproduction, World Health Organization (68 pages), 2007. Global Forum for Health Research and World Health Organization. ISBN 2-940286-50-7.

-Research for maternal, neonatal and child health partnerships. A. de Francisco. Global Forum Update on Research for Health 2006, Volume III: Pro-Brook Publishing (total publication 158 pages), 2006. ISBN 2-940286-44-2.

-Monitoring Financial Flow for Health Research, 2005: Behind the global numbers. MA. Burke, A. de Francisco, Editors. Global Forum for Health Research, Geneva, 2006 (Book).

-Monitoring Financial Flows for Health Research, Volume 2. MA. Burke & A. de Francisco editors. Global Forum for Health Research, Geneva, 2004.

-Outputs and expenditures on health research in eight disease areas using a bibliometric approach, 1996-2001. G. Lewinson, I. Rippon, A. de Francisco, S. Lipworth. Research Evaluation, 2004. Vol. 13, 3 December 2004:181-88.

- The dangers of childhood. A. de Francisco, A. Hyder, Shams El-Arifeen, Abdullah H. Baqui. Lancet, 2003. Vol 361, 4 Jan: 86 (correspondence).
- Drug development for neglected diseases. A. de Francisco. Lancet, 2002. Vol 360, 5 Oct:1102.
- Global Health Status. A. de Francisco. Lancet, 2000. Vol 356, 14 Oct: 1355-56 (correspondence).
- Research and fertility regulation. Editorial. A. de Francisco, Bulletin of WHO, 1999. Vol 77, No. 9, 711.
- Global resource flows into health research in 1998 and trends during the nineties: first results (Paper II resource flows project). C. Michaud, A. de Francisco, A. Young, L. Currat. International Conference on Health Research for Development, Forum 4, Oct 10-13, 2000. Bangkok, Thailand.
- Ethics of HIV Trials. (Correspondence, 39 signatories). The Lancet, 1997, Col. 350:1546.
- Introduction to Safe Motherhood, Bangladesh – an overview of initiatives. A. de Francisco. Special publication No. 68, International Centre for Diarrhoeal Disease Research, Bangladesh. Dhaka, November 1997.
- Why perinatal mortality cannot be a proxy for maternal mortality. MZ Akalin , D Maine , A. de Francisco, R. Vaughan. Studies on Family Planning, 1997, Dec, 28(4):330-335.
- Why did Maternal Mortality decline in Matlab? D. Maine, M.Z. Aklin, J. Chakraborty, A. de Francisco, M. Strong. Studies in Family Planning 1996. Vol. 27 (4):179-87.

2) Priority setting in research for health

- Health promotion and the agenda for sustainable development, WHO Region of the Americas. Fortune K, Becerra F, Buss P, Galvao LAC, Contreras A, Murphi M, Roger c, Keahon G, de Francisco A. Bull World Health Organ. 2018 Sep 1;96(9):621-626. doi: 10.2471/BLT.17.204404. Epub 2018 Jul 27.
- Countdown to 2015 and beyond: fulfilling the health agenda for women and children. Jennifer Harris Requejo, Jennifer Bryce, Aluisio JD Barros, Peter Berman, Zulfiqar Bhutta, Mickey Chopra, Bernadette Daelmans, Andres de Francisco, Joy Lawn, Blerta Maliqi, Elizabeth Mason, Holly Newby, Carole Presern, Ann Starrs, Cesar G Victora. Lancet 2015; 385: 466–76
- The PMNCH 2014 report: Analyzing progress on commitments to the Global Strategy for Women's and Children's Health. The Partnership for Maternal, Newborn and Child Health, 2014 (by a technical team).
- The PMNCH 2013 report: Analysing progress on commitments to the Global Strategy for Women's and Children's Health. The Partnership for Maternal, Newborn and Child Health, 2013 (by a technical team).

-Born Too Soon: Accelerating actions for prevention and care of 15 million newborns born too soon. Lawn et al and the Born Too Soon Preterm Birth Action Group (see acknowledgement for [full list](#)). *Reproductive Health*, 2013, 10(Suppl 1):S6

- Sub-Saharan Africa's mothers, newborns, and children: where and why do they die? Kinney MV1, Kerber KJ, ([A de Francisco](#)). *PLoS Med.* 2010 Jun 21;7(6):e1000294. doi: 10.1371/journal.pmed.1000294.

-Essential Interventions, Commodities and Guidelines for reproductive, Maternal, Newborn and Child Health: A global review of the key interventions for RMNCH. The Partnership for Maternal, Newborn & Child Health, 2011 (by a [technical team](#))

- Health Partnerships Review: Focusing collaborative efforts on research and innovation for the health of the poor. Eds: S Matlin, [A de Francisco](#), L Sundaram, Faich HS, Gehner M. Global Forum for Health Research, May 2008. ISBN 978- 2-940401-05-5.

- Global priority setting for Cochrane systematic reviews of health promotion and public health research. J. Doyle, E. Waters, D. Yach, D. McQueen, [A de Francisco](#), T. Stewart, P. Reddy, AM. Gulmezoglu, G. Galea, A. Portela. *J Epidemiol Community Health.* 2005 Mar;59 (3): 193-7.

-The Combined Matrix Approach: A priority setting tool for health research. A. Ghaffar, [A. de Francisco](#), SA. Matlin, eds. Global Forum for Health Research June 2004.

-Health research priority setting and tracking financial resources. [A. de Francisco](#), Abdul Ghaffar, Mary Anne Burke. Global Forum Update on Research for Health 2005: Health Research to achieve the Millennium Development Goals. Pro-Brook Publishing (184 pages), 2004 (ISBN 2-940286-30-2).

-Outputs and expenditures on health research in eight disease areas using a bibliometric approach (poster). G Lewinson, [A de Francisco](#), S Lipworth. Eight Annual Forum meeting, 2004, Mexico City.

-Input indicators from output measures: a bibliometric approach to the estimation of malaria research funding. G. Lewison, S. Lipworth, [A de Francisco](#). *Research Evaluation*, 2002. Vol 11, (3):155-163.

-Global Forum for Health Research: The 10/90 Report on Health Research 2001-2002. Chapters 4, 5, 6, and 8 by [A. de Francisco](#). Printed: 04-June-2015 Page 18/24 WHO

-Monitoring Financial Flows for Health Research. Global Forum for Health Research, October 2001. [A de Francisco](#), Editor, Chair of Drafting Committee.

-The world-wide resources devoted to malaria research. G Lewison, S. Lipworth, [A. de Francisco](#). VII International S&T Indicators Conference, Karlsruhe, 25-28 Sept. 2002. Fraunhofer Institute for Systems and Innovation (ISI) Research (Poster).

-Global Forum for Health Research: The 10/90 Report on Health Research 2000. [A. de Francisco](#), Chapters 3, 4, 5 and 6.

-Bulging fontanelle after supplementation with 25 000 IU of vitamin A in infancy using immunization contacts. A.H. Baqui, A. de Francisco, S.E. Arifeen, A.K. Siddique, R.B. Sack. *Acta Paediatrica*, 1995. Vol 84: 863-66.

-Malaria: the impact of treated bed-nets on childhood mortality in The Gambia. P.L. Alonso, A.G. Hill, P.H. Fegan, J.R.M. Armstrong, A. de Francisco, K. Chasm, B.M. Greenwood. In: *Child health priorities for the 1990s: report of a seminar held at Johns Hopkins University, School of Hygiene and Public Health, Baltimore*, 1992:261-78.

-Verbal autopsy questionnaire. A. de Francisco, P.L. Alonso, B.M. Greenwood. In: *Methods for field trials of interventions against tropical diseases (8.2)*. Eds. P.G. Smith, R.H. Morrow. Oxford University Press. Oxford, 1990.

3) Strengthening health and health research systems

-Exploring the Concept of Degrees of Maternal Morbidity as a Tool for Surveillance of Maternal Health in Latin American and Caribbean Settings. Suzanne J. Serruya, Bremen de Mucio, Gerardo Martinez, Luis Mainero, Andres de Francisco, Lale Say, et al. *Hindawi BioMed Research International* Volume 2017, Article ID 8271042. <https://doi.org/10.1155/2017/8271042>

-Countdown to 2015 decade report (2000–10): taking stock of maternal, newborn, and child survival. Zulfiqar A Bhutta, Mickey Chopra, Henrik Axelson, Peter Berman, Ties Boerma, Jennifer Bryce, Flavia Bustreo, Eleonora Cavagnero, Giorgio Cometto, Bernadette Daelmans, Andres de Francisco, Helga Fogstad, et al. *Lancet* 2010; 375: 2032–44.

- Regional collaborations as a way forward for maternal, newborn and child health: the South Asian healthcare professional workshop. Requejo JH, Toure K, Bhutta Z, Katz I, Zaidi S, de Francisco A. *J Health Popul Nutr*. 2010 Oct;28(5):417-23.

- Sub-Saharan Africa's mothers, newborns, and children: how many lives could be saved with targeted health interventions? Friberg IK, Kinney MV, (A de Francisco). *PLoS Med*. 2010 Jun 21;7(6):e1000295. doi: 10.1371/journal.pmed.1000295.

- Investing in health for Africa: the case for strengthening systems for better health outcomes. *Harmonization for Health in Africa*, 2010 (with a technical team).

- Successful leadership: Country action for Maternal, Newborn and Child Health. Lead editor: A de Francisco. Core Group: Bunting J, Bustreo F, Fogstad H, Herschderfer K, Jones D, Lawn J, Mecaskey J, Merialdi M. *Partnership for Maternal, Newborn and Child Health*, 2008.

- Reflections after Mexico. S. Matlin, A. de Francisco. *Lancet*. 2005 Mar 16;365(9464):1027.

-Prenatal screening in rural Bangladesh: from prediction to care. Vannesste AM, Ronsmans C, Chakraborty J, de Francisco A. *Health Policy & Planning*, 2000. 15(1), March:1-10.

-The pattern of measles maternal antibody decay in infants in rural Bangladesh: implications for vaccination schedules. A. de Francisco, AJ Hall, L. Unicomb, J. Chakraborty, Md. Yunus. *Vaccine*, 1998, 16 (6): 564-68.

- Adherence to cotrimoxazole treatment in rural Bangladeshi children with acute lower respiratory infection (ALRI). A. de Francisco, J. Chakraborty. *Annals of Tropical Paediatrics*, 1998, 18: 17-21.
- Plausible evidence of effectiveness of an iron-supplementation programme for pregnant and post-partum women in rural Bangladesh. R.J. Stoltzfus, J. Chakraborty, A.L. Rice, B. de la Biere, A. de Francisco. *Food Nutrition Bulletin*, 19:197-204.
- Measles vaccine failures not associated with vitamin A supplementation given around vaccination time. A. de Francisco, F. Ahmed. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 1996, Vol. 90:441.
- Vitamin A and vaccines, the importance of side effects. A. de Francisco, A.H. Baqui. *European Journal of Clinical Nutrition*, 1996. Vol 50:122.
- Long-term effect of vitamin A given with vaccines. J. Van Dillen , A. de Francisco, W.C.G. Overweg-Plandsoen. *Lancet*, 1996, Vol. 347:1705.
- The effects of health services utilization on the recovery from dysentery. J. Myaux, J. Chakraborty, M. Yunus, E.H. Khan, A. de Francisco. *Journal of Tropical Pediatrics*, 1996. Vol 24:38-42.
- Accidental ingestion of vitamin A. A. de Francisco, K. Zaman, HR. Chowdhury, MA Wahed, J. Chakraborty, Md Yunus. *Tropical Doctor*, 1995. October: 187.
- Comparison of mortality between villages with and without Primary Health Care Workers in Upper River Division, The Gambia. A. de Francisco, J.R.M. Armstrong Schellenberg, A.J. Hall, A.M. Greenwood, K. Cham, B.M. Greenwood. *Journal of Tropical Medicine and Hygiene*, 1994. Vol 97:67-74.
- Aerial variations: growth of Bangladeshi children. N. Shahid, A. de Francisco, Tahmina Begum. *Journal of Gastroenterology and Hepatology*, 1994. Vol 9 (6):A132.
- Limitations of the verbal autopsy in a malaria endemic area. J.E. Todd, A. de Francisco, T.J.D. O'Dempsey, B.M. Greenwood. *Annals Tropical Paediatrics*, 1994. Vol 14 (1):31-36.
- Acute toxicity of vitamin A given with vaccines in infancy. A. de Francisco, J. Chakraborty, H.R. Chowdhury, Md. Yunus, A.H. Baqui, A.K. Siddique, R.B. Sack. *Lancet*, 1993. Vol 342, ii:526-7.
- A family planning directed MCH Service: experience of Matlab, Bangladesh. D. Habte, A. de Francisco, M. Strong. In: *International Workshop on improving family planning program effectiveness and quality of care through operations research (ICOMP, ICDDR,B, UNFPA)*. Vol 2, Dhaka, 1993.
- The pattern of Infant and Childhood Mortality in the Upper River Division - The Gambia. A. de Francisco, A.J. Hall, J.R.M. Armstrong, A.M. Greenwood, B.M. Greenwood. *Annals of Tropical Paediatrics*, 1993. Vol 13 (4):345-52.
- The effect of insecticide-treated bed nets on mortality of Gambian children. P.L. Alonso, S.W. Lindsay, J.R.M. Armstrong, M. Conteh, A.G. Hill, P.M. David, G. Fegan, A. de Francisco, A.J. Hall, F.C. Shenton, K. Cham, B.M. Greenwood. *Lancet*, 1991. Vol 3337, i:1499-502. Printed: 04-June-

-Malaria control through Primary Health Care. A. de Francisco. Research dissertation towards the fulfilment of an MSc degree. University of London. December, 1987.

4) Basic, social and demographic research

- Scarcity and inequity of mental health research resources in low-and-middle income countries: a global survey. Razzouk D, Sharan P, Gallo C, Gureje O, Lamberte EE, de Jesus Mari J, Mazzotti G, Patel V, Swartz L, Olifson S, Levav I, de Francisco A, et al. Health Policy. 2010 Mar;94(3):211-20. doi: 10.1016/j.healthpol.2009.09.009. Epub 2009 Oct 28.

- Research for maternal, neonatal and child health partnerships. A. de Francisco. Global Forum Update on Research for Health 2006, Volume III: Pro-Brook Publishing (158 pages), 2006 (ISBN 2-940286-44-2).

- Mental health research priorities in low- and middle-income countries of Africa, Asia, Latin America and the Caribbean. Sharan P, Gallo C, Gureje O, Lamberte E, Mari JJ, Mazzotti G, Patel V, Swartz L, Olifson S, Levav I, de Francisco A, et al. Br J Psychiatry. 2009 Oct;195(4):354-63. doi: 10.1192/bjp.bp.108.050187.

- Effect of prenatal food supplementation on birth weight: an observational study from Bangladesh. R. Shaheen , A. de Francisco, S. El Arifeen, E.C. Ekstrom, L.A. Persson. Am J Clin Nutr. 2006, Jun; 83(6):1355-61.

-The survival benefit of measles immunization may not be explained entirely by the prevention of measles disease: a community study from rural Bangladesh. P. Aaby, A. Bhuiya, L. Nahar, K. Knudsen, A. de Francisco, M. Strong. Int. J. Epidemiol, 2003. Feb; 32 (1):106-116.

-Evaluation of serum retinol, the modified –relative-dose-response ratio, and breast-milk vitamin A as indicators of response to postpartum maternal vitamin A supplementation. A. Rice, RJ Stoltzfus, A. de Francisco, CL Kjolhede. American Journal of Clinical Nutrition, 2000. Vol 71:799-806.

-Breast milk immune factors in Bangladeshi women supplemented with retinol and beta-carotene. SM Filteau, AL Rice, JJ Ball, J Chakraborty, R. Stoltzfus , A. de Francisco, JF Willumsen. American Journal of Clinical Nutrition, 1999. Vol 69(5):953-58.

-Maternal Vitamin A or beta-carotene supplementation in lactating Bangladeshi women benefits mothers and infants but does not present subclinical deficiency. AL Rice, RJ Stoltzfus, A. de Francisco, J. Chakraborty, CL Kjolhede, MA Wahed. Journal of Nutrition, 1999. Vol 129 (2):356-65.

-Neonatal mortality in a rural area of The Gambia. A. Leach, T.F. McArdle, W.A. Banya, O. Krubally, A.M. Greenwood, C. Rands, R. Adegbola, A. de Francisco, B.M. Greenwood. Annals of Tropical Paediatrics, 1999. Mar; 19 (1):33-43.

-Hepatitis B infection in Bangladeshi mothers and infants. A. de Francisco, AJ Hall, N Alam, S Hawkes, T Azim. Southeast Asian Journal of Tropical Medicine and Public Health, 1999. Vol 30, Jun (2):296-98.

-Health and demographic surveillance in Matlab: past, present and future. J. van Ginneken, R. Bairagi, A. de Francisco, AM Sarder, P. Vaughan. ICDDR,B special publication No. 72, March 1998.

- Flood control embankments contribute to the improvement of the health status of children in rural Bangladesh. J.A. Myaux, M. Ali, J. Chakraborty, A. de Francisco. Bulletin of the World Health Organization 1997, 75(6):533-539.
- The use of mid-upper-arm circumference to monitor nutritional rehabilitation programmes in rural Bangladesh. A. de Francisco, S.A. Khan, J. Chakraborty. Journal of Tropical Pediatrics, 1997, Vol. 43:118-19.
- Spatial distribution of watery diarrhoea in children: identification of 'risk areas' in a rural community in Bangladesh. J. Myaux, M. Ali, A. Felsenstein, J. Chakraborty, A. de Francisco. Health & Place, 1997, Vol 3:181-86. Printed: 04-June-2015 Page 21/24 WHO
- Maternal recall of Tetanus Toxoid vaccination. A. de Francisco, J. Chakraborty. Annals of Tropical Paediatrics, 1996. Vol 16, March, (1):49-54.
- Differences in neonatal mortality by religious and socioeconomic covariates in rural Bangladesh. A.I. Chowdhury, K.M.A. Aziz, A. de Francisco, M.A. Khan. Journal of Family Welfare, 1996. Vol. 42, No. 2:31-40.
- Desire for additional child and subsequent family planning practices in Matlab. A. de Francisco, Y. Weili, R. Bairagi, J. Chakraborty. Journal of Diarrhoeal Diseases Research, 1995. Mar 13(1):57.
- Importance of age and socio-demographic factors in contraceptive acceptance among rural women in Bangladesh: lessons learned from Matlab MCH-FP Project. J. Chakraborty, A. de Francisco, S.A. Khan, K. Zaman. Journal of Diarrhoeal Diseases Research, 1995. Mar 13(1):62.
- Mortality pattern of women of reproductive age in rural Bangladesh. S. A. Khan, A. de Francisco, J. Chakraborty. Journal of Diarrhoeal Diseases Research, 1995. Mar 13(1):69.
- The pattern of full and complementary breast-feeding in rural Bangladesh. A.I. Chowdhury, A. de Francisco, KMA Aziz. Journal of Diarrhoeal Diseases Research, 1995. Mar 13(1):73.
- Relationship of human neonatal and maternal antimalarial immune responses. F.N. Rasheed, J.N. Bulmer, A. de Francisco, M.F.B. Jawla, P.H. Jakobsen, A. Jepson, B.M. Greenwood. Parasite Immunology, 1995. Vol 17:1-10.
- Spatial distribution of watery diarrhoea in children of less than 5 years from the rural community in Bangladesh. J. Myaux, M. Ali, A. Felsenstein, J. Chakraborty, A. de Francisco. Journal of Diarrhoeal Diseases Research, 1995. Mar 13(1):52.
- Measles in rural Bangladesh: issues of validation and age distribution. A. de Francisco, V. Fauveau, A.M. Sarder, H.R. Chowdhury, J. Chakraborty. International Journal of Epidemiology, 1994. Vol 23 (2):393-99.
- Comparison of anthropometrical indicators between malnourished children admitted to a Nutritional Rehabilitation Unit and community counterparts. A. de Francisco, Shamim A. Khan, J. Chakraborty. Journal of Gastroenterology and Hepatology, 1994. Vol 9 (6):A133.

-The pattern of infant and childhood mortality in Upper River Division, the Gambia. A. de Francisco, A.J. Hall, Schellenberg J.R.M.A., Greenwood A.M., Greenwood B.M. Population Index, 1994. Vol 60 (3):371 (Ref. 60:30111).

-Correlation of chest circumference at birth with birth weight and their changes during early life. Shamim A. Khan, A. de Francisco, J. Chakraborty. Journal of Gastroenterology and Hepatology, 1994. Vol 9 (6):A133.

-A case-control study of risk factors for mortality from acute respiratory infections in young Gambian children. A. de Francisco, J. Morris, A.J. Hall, J.R.M. Armstrong Schellenberg, B.M. Greenwood. International Journal of Epidemiology, 1994. Vol 22 (6):1174-82.

-In-vitro drug sensitivity of Plasmodium falciparum malaria from Nigeria (Short Report). A. de Francisco, P.L. Chiodini, A.P. Hall, D.C. Warhurst. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1988. Vol 82 (3):403-405.

-Studies of the in-vitro drug sensitivity of Plasmodium falciparum from clinical isolates with special reference to drug combinations. A. de Francisco. Research dissertation towards the fulfillment of an MSc degree. University of London. October, 1986. Printed: 04-June-2015 Page 22/24 WHO.

5) Training and capacity building

- Countdown to 2015: The 2014 Report. Accountability for Maternal, Newborn & Child Survival: resources for Action Now. July, 2014 (by the Countdown to 2015 team).

- Countdown to 2015 decade report (2000-10): taking stock of maternal, newborn, and child survival. Bhutta ZA, Chopra M, Axelson H, Berman P, Boerma T, Bryce J, Bustreo F, Cavagnero E, Cometto G, Daelmans B, de Francisco A, et al. Lancet. 2010 Jun 5;375(9730):2032-44. doi: 10.1016/S0140-6736(10)60678-2.

- Because health equity is a priority. Global Forum for Health Research 1998-2008, 10th Anniversary. M. van Holzen, A de Francisco. Global Forum for Health Research, 2008.

- The Collaborative Training Programme (CTP): Health research for policy, action and practice. Resource modules. A. de Francisco, MA. Gonzalez Block, Sylvia de Haan, Mary Anne Lansang. Geneva, Version 2, 2004 (available at www.alliance-hpsr.org/).

-Brain drain and health professionals. Scientists can promote research relevant to their countries after emigrating. A. de Francisco. British Medical Journal, 2002. Jul 27;325(7357):219.

-Factors affecting the performance of family planning workers: importance of geographical information systems in empirical analysis. M. Ali, A. de Francisco, MM. Khan, J. Chakraborty, J. Myaux. International Journal on Population and Geography, 1999. Jan-Feb;5(1):19-29.

-Acute lower respiratory infections in rural Bangladeshi children: patterns of treatment and identification of barriers. K. Zaman, S. Zeitlyn, J. Chakraborty, A. de Francisco, Md. Yunus. Southeast Asian Journal of Tropical Medicine and Public Health, 1997, Vol. 28, No. 1:1892-1899.

-Bibliography of Nutrition Research at ICDDR,B, 1960-1996. G. Fuchs, M. A. Wahed, S. K.Roy, H. Perry, A. de Francisco (editorial board). Specialized bibliography Series No. 17, International Centre for Diarrhoeal Disease Research, Bangladesh. Dhaka, April 1997.

-A case-control study of risk factors for fatal Acute Lower Respiratory Infections (ALRI) determined by a post-mortem questionnaire technique. A. de Francisco. Research dissertation towards the fulfillment of a PhD degree. University of London, August 1994.

-Colera: enfermedad impredecible [Cholera, an unpredictable disease]. A. de Francisco, A.K. Siddique. Tribuna Medica, Bogota. 1994. Vol 89 (4):158-60. (A leading Latin-American Journal for Medical Education).

(TOTAL ~110)

Geneva 29/02/2024