

JOSÉ A JERÓNIMO M.D.

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EDUCATION AND SPECIALTY TRAINING

1990 Medical Degree, Federico Villarreal University, Lima, Peru, 1989
1991 – 96 Oncology and Gynecologic Oncology residency, Instituto de Enfermedades Neoplásicas, Lima, Peru

EMPLOYMENT HISTORY

Current:

2018 – Lead Coordinator City Implementation Planning of the C/CAN 2025 Project of the Union for International Cancer Control (UICC), Geneva, Switzerland. Lead the evaluation, situational diagnosis and implementation of cancer control plans in multiple cities, including Kumasi (Ghana) and Yangon (Myanmar)

2017 – Director of Jose Jeronimo Consulting, Maryland, USA.
Provides specialized consulting services related to design, development and implementation of projects and programs related to cancer control in developing countries. Additionally, provides technical assistance to private companies and non-profit organizations in the design, validation and implementation of new health technologies for developing countries.

2017 – Chief Technical Officer at the Global Coalition against Cervical Cancer. Virginia, USA.
In charge of the designing and implementing strategies for cancer control in Nicaragua, Cuba, Uganda and Peru. In collaboration with local no-profit organizations.

Past:

2008 –2017 Senior Advisor for Women’s Cancers; PATH; Seattle, USA.
During these years I was the director of projects related to secondary prevention of cervical and breast cancer in developing countries. I directed a multi-country evaluation and implementation of new HPV diagnostic tests for developing countries, specifically in India, Uganda, Nicaragua, Guatemala and Honduras. I was also in charge of the creation of regional training excellence centers for cervical cancer prevention in Peru and Uganda. Additionally, I provided technical support for implementation of cervical and breast cancer early detection and treatment in Vietnam, Myanmar, Kenya, Tanzania, Malawi, Rwanda, Uganda, Peru, Nicaragua, Honduras, and Guatemala.

- 2005 – 08 Staff Scientist, Hormonal and Reproductive Epidemiology Branch, Division of Cancer Epidemiology and Genetics, NCI, NIH, Bethesda, MD.
I was the co-director of the NIH-ASCCP Research Group in charge of studies for improvement of the diagnosis of cervical cancer prevention. Multiple evaluations of colposcopy were published in peer-reviewed journals.
- 2001 – 05 Visiting Fellow, Hormonal and Reproductive Epidemiology Branch, Division of Cancer Epidemiology and Genetics, NCI, NIH, Bethesda, Maryland, USA.
- 1999 – 01 Staff Member, National Cancer Institute, Lima, Peru
- 1996 – 01 Staff Member, Peruvian League Against Cancer, Peru

SCIENTIFIC LEADERSHIP

- 2016 – Member of the Board of Directors of the American Society for Colposcopy and Cervical Pathology (ASCCP)
- 2016 – Advisor of the Special Committee for the development of a regional plan for cervical cancer control of the Network of National Cancer Institutes of Latin America (RINC)
- 2015 - Member of the Board of Directors of the International Papilloma Virus Society (IPVS).
- 2015 - Member of the Advisory Board for the cervical cancer screening Lab to Scale Program, Duke University.
- 2014 - Member of the advisory committee of the ESTAMPA Project of the International Agency for Research in Cancer (IARC), Lyon, France.
- 2014 - Chair of the Resource Stratified Guideline Advisory Group of the American Society of Clinical Oncology (ASCO).
- 2012 - 14 Member of the sub-committee of cervical cancer of the International Federation of Gynecology and Obstetrics (FIGO).
- 2005-08 Co-leader of the NIH-ASCCP Research Group formed by 40 researchers from the National Institutes of Health and the American Society for Colposcopy and Cervical Pathology.

PROFESSIONAL HONORS AND RECOGNITION

- 2016: “Distinguished Scientific Award” from the American Society for Colposcopy and Cervical Pathology (ASCCP).
- 2016: “Jackie Sherris Vision Award” by PATH.

- 2012: Appointed as “Miembro Correspondiente” by the Peruvian Society of Obstetrics and Gynecology.
- 2009: Advancing Global Health Award; PATH.
- 2008: Meritorious Award of Scientific Achievement” from the American Society for Colposcopy and Cervical Pathology (ASCCP).
- 2008: Award for abstract presented at the 2008 Biennial Meeting of the American Society for Colposcopy and Cervical Pathology (ASCCP).
- 2007: Outstanding Research Publication by a Staff Scientist/Clinician; Division of Cancer Epidemiology and Genetics, National Cancer Institute.
- 2003: Technology Transfer Award: Division of Cancer Epidemiology and Genetics, NCI, NIH.
- 1998: Winner, Dr. Eduardo Caceres Graziani Prize of the Peruvian Cancer Society.

EDITORIAL BOARDS:

- Editor of journal Papilloma Virus Research (2015-present)
- Member of the editorial board of the Journal of Lower Genital Tract Disease (2007-present)

PROFESSIONAL SOCIETIES

- Member of the American Society for Colposcopy and Cervical Pathology.
- Member of the International Papillomavirus Society.
- Member of the Global Cancer Control Community of the International Union Against Cancer (UICC)
- Peruvian Society of Cancerology.
- Peruvian Society of Obstetrics and Gynecology.

Bibliography

Book chapters:

1. Member of the Guideline Development Group for the World Health Organization “Comprehensive Cervical Cancer Control Guide for Essential Practice. Second edition. Geneva, Switzerland: World Health Organization, 2014.
2. Co-author of “WHO guidelines for screening and treatment of pre-cancerous lesions for cervical cancer prevention”. World Health Organization; Geneva, Switzerland; 2013.

3. Co-author of “WHO guidelines: use of cryotherapy for cervical intraepithelial neoplasia”. World Health Organization; Geneva, Switzerland; 2011.
4. Co-Author of “Global Guidance for Cervical Cancer Prevention and Control” edited and published by the International Federation of Gynecology and Obstetrics (FIGO). 2009.
5. Schiffman M, **Jerónimo J**. Epidemiology Applied to Colposcopy. In Apgar BS, Brotman GL, Spitzer M, eds. Colposcopy – Principles and Practice: An Integrated Text and Atlas, 2nd Edition. Elsevier, 2008.
6. Member of the Technical Advisory Group panel for the World Health Organization “Comprehensive Cervical Cancer Control Guide for Essential Practice. Geneva, Switzerland: World Health Organization, 2006.

Journal Articles (113)

1. **Jerónimo J**, Santos C, Alvarez M, Velarde C. Granulosa cell tumor of the ovary. Acta Cancerologica 1996;26:20-4.
2. **Jerónimo J**, Chumbe O, Vega L, Durand D, Inguil R. Sex cord tumor with annular tubules with retroperitoneal metastasis: case report. Revista de la Sociedad Peruana de Gineco-obstetricia 1998;44:138-9.
3. **Jerónimo J**, Yara I, Chumbe O, Vega L, Orderique L. Abnormal cervical cytology: age distribution in Peru. Revista de la Sociedad Peruana de Gineco-obstetricia 1998;44:97-100.
4. Cotrina J, Leon L, Vigil C, Velarde R, Abugattas J, **Jerónimo J**, Mendoza G. Breast cancer and pregnancy in the cancer institute of Peru. Acta Cancerologica 2000;30:43-8.
5. **Jerónimo J**, Chumbe O, Vega L, Orderique L. Cytological history of patients with invasive cervical carcinoma. Revista de la Sociedad Peruana de Gineco-obstetricia Vol 48 (1): 19-23 (2002).
6. Sellors JW, **Jerónimo J**, Sankaranarayanan T, Wright TC, Howard M, Blumenthal PD. Assessment of the cervix after acetic acid wash: inter-rater agreement using photographs. Obstet Gynecol 2002;99: 635-40.
7. **Jerónimo J**, Castle PE, Herrero R, Sherman ME, Bratti MC, Hildesheim A, Alfaro M, Morales J, Hutchinson ML, Burk RD, Lorincz A, Wacholder S, Rodriguez AC, Schiffman M. Right-sided ectocervical lesions might be associated with false-negative cytology among women with histologic CIN 2 or 3. J Lower Genital Tract Dis 2003; 7(3):175-83.

8. **Jeronimo J**, Castle PE, Herrero R, Burk RD, Schiffman M. HPV testing and visual inspection for cervical cancer screening in resource-poor regions. *Int J Gynecol Obstet* 2003;83:311-3.
9. Yang S, Guo J, King P, Sriraja Y, Mitra S, Nutter B, Ferris D, Schiffman M, **Jeronimo J**, Long L. A multi-spectral digital cervigram™ analyzer in the wavelet domain for early detection of cervical cancer. *SPIE Proc. on Image Processing*, Vol. 5370, pp. 1833-44, San Diego, California, February 2004.
10. Castle PE, Schiffman M, Bratti MC, Hildesheim A, Herrero R, Rodriguez AC, Wacholder S, Sherman ME, Kendall H, Viscidi R, **Jeronimo J**, Schussler JE, Burk RD. A population-based study of vaginal human papillomavirus (HPV) in hysterectomized women. *J Infect Dis* 2004;190:458-67.
11. **Jeronimo J**, Schiffman M, Long LR, Neve L, Antani S. A tool for collection of region based data from uterine cervix images for correlation of visual and clinical variables related to cervical neoplasia. In: Long R, Antani S, Lee DJ, Nutter B, Zhang M, editors. *CBMS 2004. Proceedings of the 17th IEEE Symposium on Computer Based Medical Systems*; 2004 June 24-25; Bethesda (MD).
12. Bopf M, Coleman T, Long LR, Antani S, Thoma GR, **Jeronimo J**. An architecture for streamlining the implementation of biomedical text/image databases on the Web. In: Long R, Antani S, Lee DJ, Nutter B, Zhang M, editors. *CBMS 2004. Proceedings of the 17th IEEE Symposium on Computer Based Medical Systems*; 2004 June 24-25; Bethesda (MD).
13. Santos C, Torres J, Sanchez J, Dasgupta A, **Jeronimo J**. Lack of effectiveness of CO₂ cryotherapy for treatment of CIN. *Int J Gynecol Obstet* 2004; 87: 44-5.
14. Atkins KA, **Jeronimo J**, Stoler M. Women with squamous cell carcinoma but mildly abnormal cytology: Review of the ALTS trial cases. *Modern Pathol* 18: 265 Suppl. 1 Jan 2005.
15. **Jeronimo J**, Morales O, Horna J, Pariona J, Manrique J, Rubinos J, Takahashi R. Visual inspection with acetic acid for cervical cancer screening outside of low-resource settings. *Pan Am J Public Health* 2005;17(1):1-5.
16. Srinivasana Y, Hernesa D, Tulpulea B, Yanga S, Guo J, Mitra S, Yagneswarana S, Nuttera B, **Jeronimo J**, Phillips B, Long R, Ferris D. A probabilistic approach to segmentation and classification of neoplasia in uterine cervix images using color and geometric features. *Proceeding of Image Processing Symposium*, Vol. 5747, pp 995-1003, 2005. Publisher : The International Society for Optical Engineering (SPIE), Bellingham , Washington 98227, USA.
17. **Jeronimo J**, Khan M, Schiffman M, Solomon D. Does the interval between Pap smears influence the quality of cytology? *Cancer* 2005 Jun 25;105(3):133-8.

18. Khan M, **Jeronimo J**, Schiffman M. Re: Sankaranarayanan et al. Accuracy of human papillomavirus testing in primary screening of cervical neoplasia: results from a multicenter study in India. *Int J Cancer* 2005 Sep 20;116(5):830-1.
19. Guido R, **Jeronimo J**, Schiffman M, Solomon D for the ALTS Group. The distribution of neoplasia arising on the cervix: Results from the ALTS trial. *Am J Obstet Gynecol* 2005 Oct;193(4):1331-7.
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23. Castle PE, **Jeronimo J**, Schiffman M, Herrero R, Rodriguez AC, Bratti MC, Hildesheim A, Wacholder S, Long LR, Neve L, Pfeiffer R, Burk RD. Age-related changes of the cervix influence human papillomavirus type distribution. *Cancer Res* 2006;66(2):1218-24.
24. Spitzer M, Dunton CJ, **Jeronimo J**. Home Study Course: Spring 2006. *J Low Genit Tract Dis* 2006;10(2):123-5.
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26. **Jeronimo J**, Schiffman M. Colposcopy at a crossroads. *Am J Obstet Gynecol* 2006 Aug;195(2):349-53.
27. Atkins K, **Jeronimo J**, Stoler M. Description of patients with squamous cell carcinoma in the atypical squamous cells of undetermined significance/low-grade squamous intraepithelial lesion triage study. *Cancer* 2006; 108:212-21.
28. Gage JC, Hanson V, Abbey K, Dippery S, Gardner S, Kubota J, Schiffman M, Solomon D, **Jeronimo J**, for the ASCUS LSIL Triage Study (ALTS) Group. Number of cervical biopsies and sensitivity of colposcopy. *Obstet Gynecol* 2006 Aug;108(2):264-72.

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41. Mariategui J, Santos C, Taxa L, **Jeronimo J**, Castle PE. Comparison of depth of necrosis achieved by CO₂- and N₂O-cryotherapy. *Int J Gynaecol Obstet.* 2008 Jan;100(1):24-6.
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55. Massad LS, **Jeronimo J**, Katki HA, Schiffman M; National Institutes of Health/American Society for Colposcopy and Cervical Pathology Research Group. The accuracy of colposcopic grading for detection of high-grade cervical intraepithelial neoplasia. *J Low Genit Tract Dis.* 2009 Jul;13(3):137-44.
56. Castle PE, Rodríguez AC, Burk RD, Herrero R, Hildesheim A, Solomon D, Sherman ME, **Jeronimo J**, Alfaro M, Morales J, Guillén D, Hutchinson ML, Wacholder S, Schiffman M, Neither One-Time Negative Screening Tests nor Negative Colposcopy Provides Absolute Reassurance against Cervical Cancer. *Int J Cancer* 2009 Oct 1;125(7):1649-56.
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- Vallejos C, Mohar A, Knaul F, Arreola H, Batura R, Luciani S, Sullivan R, Finkelstein D, Souza FH, Santos FS, Kaemmerer A, de Azambuja E, Zorilla AF, Murillo R, **Jeronimo J**, Tsu V, Carvalho A, Gil CF, Sternberg C, Dueñas-Gonzalez A, Sgroi D, Cuello M, Fresco R, Reis RM, Masera G, Gabús R, Ribeiro R, Knust R, Ismael G, Rosenblatt E, Roth B, Villa L, Schwartzmann G, Santillana S, Mano M, Gomez H, Hurlbert M, Durstine A, Azenha G. Planning cancer control in Latin America and the Caribbean. *Lancet Oncol*. 2013 Apr;14(5):391-436.
72. Ogilvie GS, Mitchell S, Sekikubo M, Biryabarema C, Byamugisha J, **Jeronimo J**, Miller D, Steinberg M, Money DM. Results of a community based cervical cancer screening pilot project using HPV self-sampling in Kampala, Uganda. *Int J Gynaecol Obstet*. 2013 Aug;122(2):118-23.
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76. Paul P, Winkler JL, Bartolini RM, Penny ME, Huong TT, Nga LT, Kumakech E, Mugisha E, **Jeronimo J**. Screen-and-Treat Approach to Cervical Cancer Prevention Using Visual Inspection with Acetic Acid and Cryotherapy: Experiences, Perceptions, and Beliefs From Demonstration Projects in Peru, Uganda, and Vietnam. *Oncologist*. 2013;18(12):1278-84.
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