

Peruvian women, hysterectomy, and femininity: Evidence to inform culturally competent nursing practice

Patrick A. Palmieri, DHSc, EdS, MBA, MSN, PGDip(Oxon), RN, CPHRM, CPHQ, FACHE, FAAN Vice Chancellor for Research and Jean Watson Distinguished Professor, Universidad Norbert Wiener



Joan E. Edwards, PhD, RNC, FAAN

Associate Professor and Director, Center for Global Nursing, Texas Woman's University

Co-Authors: Prof. Blanca Loayza-Enriquez, Dr. Juan M. Leyva-Moral, Dr. Aurora V. Zapata-Rueda, Ms. Julia X. Marcelo-Ayasta, and Ms. Fatima Nerio-Gonzáles.







A Joanna Briggs Institute

Affiliated Group









Authors and affiliations

- Blanca Loayza-Enriquez, DSc(c), MSN, Lic(Enf). Adjunct Professor, Facultad de Enfermería, Universidad Nacional Pedro Ruiz Gallo (Chiclayo, Perú); and Research Manager, Department of Research, Hospital Regional Lambayeque (Chiclayo, Perú).
- Juan M. Leyva-Moral, PhD, RN. Senior Lecturer, Departament d'Infermeria and Grupo de Investigación Enfermera en Vulnerabilidad y Salud (GRIVIS), Universitat Autònoma de Barcelona, (Barcelona, Spain); and Senior Research Fellow, Center for Health Sciences Research, Universidad María Auxiliadora (Lima, Perú).
- Aurora V. Zapata-Rueda, DSc, MSN, Lic(Enf). Professor, Escuela de Enfermería, Universidad Católica Santo Toribio de Mogrovejo (Chiclayo, Perú).
- Julia X. Marcelo-Ayasta, BSN, Lic(Enf.). Nursing Student, Escuela de Enfermería, Universidad Señor de Sipán (Chiclayo, Perú).
- Fatima Nerio-Gonzáles, BSN, Lic(Enf.). Nursing Student, Escuela de Enfermería, Universidad Señor de Sipán (Chiclayo, Perú).
- Patrick A. Palmieri, DHSc, EdS, MBA, MSN, PGDip(Oxon), RN, CPHRM, CPHQ, FACHE, FAAN. Vice Rector for Research and Jean Watson Distinguished Professor, Universidad Norbert Wiener (Lima, Perú); Senior Research Fellow, Center for Health Sciences Research, Universidad María Auxiliadora (Lima, Perú); Adjunct Professor, College of Graduate Health Studies, Doctor of Health; and Director, Evidence-Based Health Care South America, A Joanna Briggs Institute Collaborating Group.

Conflict of interest dislosure



- The potential for conflicts of interest exists when an individual has the ability to control or influence the content of an educational activity and has a financial relationship with a commercial interest, the products, or services of which are pertinent to the content of the educational activity.
- Each author of this research presentation reported there are <u>no</u> real and/or perceived conflicts of interest to disclose.



INTRODUCTION: Peruvian women



- In South America, hysterectomies in women of childbearing age are more common than North America.
 - For example, an estimated 24% of Chilean and Peruvian women of childbearing age had a hysterectomy.
- At the local level in Peru, hysterectomies represent about 5% of all surgical procedures at a large regional hospital.
- Despite the frequency of the surgical procedure, the meaning of the womb removal for women following hysterectomy (WFH) is largely unknown.
 - Yet, uterus removal has been described as a serious event of losing womanhood for different populations of women.

PURPOSE: Experience of hysterectomy



- The purpose of this study was to describe the lived experiences of young Peruvian WFH, to understand the impact of uterus removal on their lives
- The study is important as the voices, discourses, and experiences of young women undergoing hysterectomies in Peruvian public hospitals have not been reported in the literature.



METHODS: Qualitative descriptive study



- The qualitative descriptive study provides researchers with the ability to study complex phenomena within a natural context.
- Young women, 20 to 40 years of age following hysterectomy within the last 6-12 months, were recruited over three months (purposeful sampling) from a large public hospital in Northern Peru.
 - Sample size determined by data saturation.
- Data from semi-structured interviews, conducted at the homes of the participants, were collected, transcribed, and analyzed using content analysis to identify issues, concepts, and themes.
- The study was approved by the ethics committee.



METHOD: Interviews



- Seven WFH were interviewed, saturation was reached at this point.
- Each interview required 45-60 minutes to complete.
- Each interview was transcribed, the data was analyzed individually and collectively, and the information was synthesized into themes by the research team.
- Through the data coding and thematic analysis, four themes emerged to explain the phenomena women described as their lives after hysterectomy.



RESULTS: Thematic findings



- Four themes emerged from the data, these included:
 - 1. Acknowledging bereavement;
 - 2. Accepting womanly limitations;
 - 3. Living with myths and wrong beliefs; and
 - 4. Giving meaning to hysterectomy.
- These four themes explain the general experience of hysterectomy from the woman's perspective.
- Each woman reported feeling profound loss as well as suffering after uterous removal; resulting in a process comparable to bereavement.



DISCUSSION: Bereavement process



- Nurses need to understand there might be a bereavement process when some, perhaps many, Latinas loose their uterus.
 - The process begins prior to surgery, at the time of diagnosis, and is more intense as the woman and physician plan for surgery.
 - The woman worries about loosing their uterus with internal contemplation about how their life will change following surgery.
 - The process worsens following surgery, including acute episodes of depression, progression to frustration and anger, and resolving with time to acceptance of a new reality.
 - The new reality seems to be different for women due to the difficult experiences remaining in their memories.

DISCUSSION: Relevance to practice (1 of 2)



- Nurses need to engage in conversations with Latinas anticipating perceived "womanly" limitations.
- Nurses should not assume the surgical procedure is "minor" in a psychosocial regard.
 - Nurses need to realize the importance of the uterus to the Latina.
 - Nurses need to help physicians and surgeons understand the potential psychosocial needs of the Latina prior to hysterectomy.
- Realizing the process progressively worsens after surgery, nurses need to be prepared to support Latinas as they cope with the perceived loss of their femininity following hysterectomy.

DISCUSSION: Relevance to practice (2 of 2)



- Living with myths and wrong beliefs: Relationship problem can result from different inaccurate perceptions about how their partner views their sexual vitality.
 - Nurses need to consider directly engaging Latins in a discussion about their sexual health, before/after surgery.
- Over time, the problems improve as the Latina realizes they relied upon myths and incorrect beliefs for knowledge; including their family would be destroyed and believing their partners were unfaithful.
 - Nurses are capable of involving the partners in the care process in order to increase their understanding about the potential problems.

CONCLUSIONS



- WFH acknowledged substantial loss with grief.
- The experience was not defined by surgery; instead, by many myths, beliefs, and sterile behaviors that made the women feel vulnerable.
- A medicalized process reduced the women to a "routine" hysterectomy.
- If nurses recognize the needs of WFH; they can tailor coping strategies to address the psychosocial priorities.
- Nurses can guide Latinas through the bereavement process to regain wholeness as a woman in the absence of their uterus.
- In the end, nurses are uniquely prepared and qualified to support the Latina in understanding their femininity is not defined by an organ.

RECOMMENDATIONS: System level



- This study needs to be replicated at other public hospitals in different regions of Peru to understand if the findings are generalizable.
- The findings should be translated into a brief survey instrument to rapidly assess Latinas at risk for psychosocial issues following hysterectomy.
- The results of this study, with evidence-based recommendations for interventions, need to be communicated with the system stakeholders such as the Ministry of Health and the Provincial government.
 - An educational program should be considered for women requiring hysterectomy.

RECOMMENDATIONS: Hospital level



- The etiology for the medicalization of hysterectomy as a procedure needs to be identified, the root causes for misconceptions about the removal of the uterus need to be defined, and strategies to provide humanized care to the women and their partners need to be developed and implemented.
- A multidisciplinary quality improvement team should be established to:
 - Shift the paradigm from provider-centered to person-centered care; recognizing and meeting the needs and expectations of the woman and her partner.
 - Redefine the perspective of hysterectomy from a medical procedure, with dehumanizing behaviors, to a process focused on the nurse being authentically present to care for the holistic needs of the woman.

REFERENCES (1 of 3)



- Arroyo, Y. Efectos psicosexuales de la histerectomía en la relación de pareja, según la opinión de las mujeres histerectomizadas del Barrio costa azul de la ciudad de Sincelejo. [base de datos en linea] Unisuene. 2009 [Fecha de acceso 20 de setiembre del 2016], Disponible en: http://repositorio.unisucre.edu.co/handle/001/180
- Barrios, V.; Rodríguez Y. Concepciones y sentimientos de la mujer histerectomizada desde la perspectiva de su condición de género. [en línea].[Fecha de acceso 16 de setiembre del 2016]. Disponible en: http://revistas.uladech.edu.pe/index.php/increscendo-salud/article/view/851
- Blake, I. Efectos emocionales de una histerectomía [en línea]. 2010, [fecha de acceso 22 de setiembre del 2016], disponible en: https://psiquiatria.com/medicina-psicosomatica/consecuencias-psiquicas-de-la-histerectomia-no-oncologica-1/
- Cerda, C; Pino, C., Urrutia M. Calidad de vida en mujeres histerectomizadas. SCIELO [en línea]. 2006. [Fecha de acceso 08 de abril del 2016]; 71(3): 216-221. Disponible en http://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0717-75262006000300012
- Chenevard, C.; Román, F. Percepción, síntomas y sexualidad en mujeres histerectomizadas [en línea]. 2007. [fecha de acceso 05 de abril del 2016]; vol33 (1). Disponible en http://bvs.sld.cu/revistas/gin/vol33_1_07/gin06107.html
- Gómez U.J.; Ruiz, O. M; Álvarez M; Vivencias y experiencias de mujeres a las que se les ha realizado una histerectomía. Rev. Paraninfo Digital, 2014; VIII (20). Disponible en: http://www.index-f.com/para/n20/238.php

REFERENCES (2 of 3)



- Husserl E. Ideas relativas a una fenomenología pura y una fenomenología. Editorial Fondo de Cultura Económica.
 Mexico; 1995.
- Jara, K.; Salgado, C. Sexualidad en mujeres histerectomizadas. [revista en línea]. Chile 2010. [Fecha de acceso 20 de setiembre del 2016], Disponible en :http://www.enfermeriaaps.com/portal/revista-horizonte-de-enfermeria-salud-de-la-mujer-puc
- Kristen, H.; Kjerulff, M.; Langerberg, P.; Rhodes, J.; Harvey, G.; Guzinski, M.; Stolley, M. Effectiveness of hysterectomy. 2008; 95:319-26.
- Martínez, M. Creencias sobre una mujer con histerectomía. [en línea]. México 2007. [fecha de acceso 23 de setiembre del 2016]. Disponible en: http://catarina.udlap.mx/u dl a/tales/documentos/lps/martinez h m/resumen.html
- Morales, A.; Huerta, M.; Páramo, D; Cappaccione, K. El autoconcepto de mujeres sometidas a histerectomía. Revista del Hospital Materno Infantil Ramón Sardá [en línea]. 2010. [Fecha de acceso 3 de octubre del 2016] Disponible en: http://www.redalyc.org/pdf/912/91213729005.pdf
- Polit D.; Hungler, B. Investigación científica en ciencias de la salud: Principios y métodos. 6ª ed. México. Mc Graw Hill; 2000.
- Salom, J. Valoración de las repuestas adaptativas psicosociales ante el diagnóstico de cáncer ginecológico. Chile.
 2007 [en línea] [Fecha de acceso 3 de octubre del 2016] Disponible en:
 http://cybertesis.uach.cl/tesis/uach/2007/fms173v/sources/fms173v.pdf

REFERENCES (3 of 3)

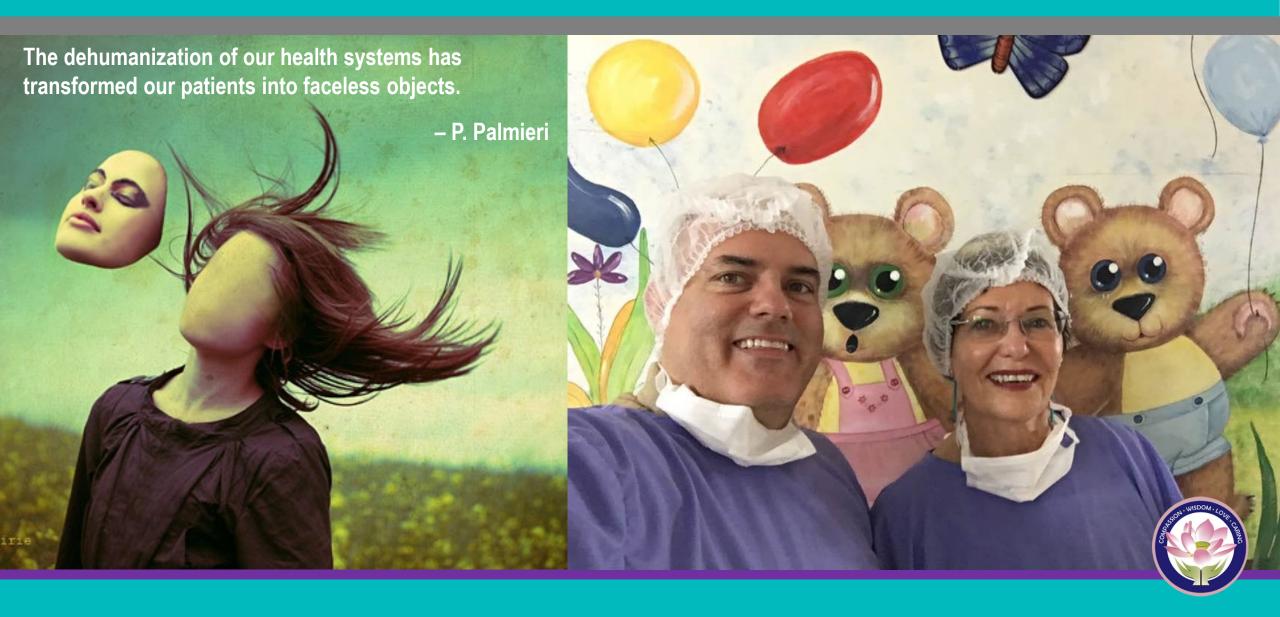


- Seidy, M.; Chaves, Q. La histerectomía y sus implicaciones sociofamiliares. Revista de trabajo social #70 [en línea] [Fecha de acceso 03 de abril del 2016] Disponible en http://www.binasss.sa.cr/revistas/ts/v31n70/art6.pdf
- Urrutia, M.; Araya, Y. Características y evolución de la sexualidad en la mujeres histerectomizadas [revista en línea].
 Chile 2004. [Fecha de acceso 20 de setiembre del 2016], Disponible en:
 http://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0717-75262004000400007
- Urrutia, M.; Riquelme, P. Significado de la histerectomía para un grupo de mujeres chilenas. Revista Chilena de Obstetricia y Ginecología. 2009; 74(5): 276 – 280. [revista en línea], Chile 2009. [fecha de acceso 13 de octubre].
 Disponible en: http://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0717-75262009000500002
- Vargas, J.; López, A. Factores emocionales en pacientes sometidas a histerectomía. Centro Regional de Investigación en Psicología. México. [en línea]. 2010. [Fecha de acceso 4 de octubre del 2016]. Disponible en: http://www.conductitlan.net/centro_regional_investigacion_psicologia/47_factores_emocionales_histerectomia.pdf



QUESTIONS?





CONTACT INFORMATION





- Patrick.Palmieri@globalnursing.org
- Patrick.Palmieri@uwiener.edu.pe
- PPalmieri@atsu.edu
- PPalmieri@twu.edu
- https://www.facebook.com/professor.palmieri
- https://www.linkedin.com/in/papalmieri/



Beta Beta Chapter (Houston)

Phi Nu Chapter

lota Chapter

