# CHRISTINA KAREN LAM, PhD, RN

# **Education**

May 2016Doctor of Philosophy, NursingMay 2009Master of Science, Nursing EducationMay 2005Bachelor of Science, Nursing

College of Nursing, Villanova University School of Nursing, Duke University School of Nursing, James Madison University

# **Professional Certifications**

2007-Present Human Subjects Certification, Office of Extramural Research, National Institutes of Health 2004-Present Basic Life Support, American Heart Association

#### **Professional Licensure**

2007-Present	Registered Nurse License
	Commonwealth of Virginia
2005-2007	Registered Nurse License
	State of North Carolina
Academic Appointment	
August 2012-current	Associate Professor (2021-current)
	Assistant Professor (2016-2021)
	BSN Program Coordinator (2015-2017)
	Instructor (2012-2016)
	Chronic Illness Minor Coordinator (2012-2015; 2018-current)
	Undergraduate Clinical Coordinator (2014)
	School of Nursing
	James Madison University
	Harrisonburg, Virginia

January-April 2011	Nurse Educator Internship
	James Madison University
	Harrisonburg, Virginia
	Clinical instructor:
	Adult medical-surgical clinical rotation
	Guest Lecturer:
	The Nurse Leader
	Adult Health I
August 2008-August 2011	Adjunct Faculty
	Wytheville Community College
	Wytheville, Virginia
February-March 2009	Nurse Educator Residency
	University of the West Indies
	Mona, Jamaica
	Clinical Instructor:
	Pediatric Medical-Surgical Clinical Rotation
	Guest Lecturer:
	Professional Ethics
	Pathophysiology I
Teaching Experience	

James Madison University

- NSG 353: Pathophysiology & Pharmacology, Spring 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022
- NSG 391: Living Successfully with Chronic Illness: Fall 2013, Spring 2014,Summer 2014 (new online format SP 2014, Canvas), Fall 2016, Fall 20018, Spring 2019, Fall 2019, Spring 2020, Summer 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022
- NSG 456: Capstone (course coordinator): Spring 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2021
- NSG 455: Nursing Informatics: Fall 2016, Spring 2017, Spring 2018, Fall 2018, Spring 2019, Fall 2019
- NSG 454-L: Transition to Practice Clinical, Spring 2018, Fall 2018
- NSG 352-L: Clinical Applications & Reasoning in Nursing I Clinical: Spring 2019

NSG 356:	Clinical Applications & Reasoning in Nursing II: Fall 2013, Spring 2014, Spring 2015 (Course Coordinator), Spring 2016
NSG 356-L:	Clinical Applications & Reasoning in Nursing II Clinical: Fall 2012, Spring 2013, Fall 2013, Spring 2014, Fall 2016 (sim lab)
NSG 352:	Clinical Applications & Reasoning in Nursing I Lab: Fall 2012, Spring 2016, Spring 2017
NSG 481:	Adult Health Medical-Surgical Clinical II (NSG 481)
NSG 497:	Independent Study: Johnson, M (May, 2016). Strategies for Success in Nursing, 1 cr.; Messer, M. (Fall 2016). Strategies for Success in Nursing, 2 cr.; Smith, J. (Spring 2017). Strategies for Success in Nursing, 2cr.

Advising: BSN Nursing students (10 per semester); Chronic Illness Minor (332 declared)

#### **Honors:**

Seibel, T. (2021). Reflections of FFA Leadership in the COVID-19 Pandemic (Chair).

Del Gallo, E. (2019). Assessing Structural Competency in traditional baccalaureate students. (Chair).

Herron, C & Mason, L. (2016). Investigating the Use of Chloroquine as Antineoplastic Therapy: A Review of the Literature. (Reader).

# **<u>Clinical Experience</u>**

April 2007-July 2012	Registered Nurse II, Charge Nurse
	Progressive Care Unit
	Carilion New River Valley Medical Center
	Christiansburg, Virginia
June 2005-January 2007	Registered Nurse II
	New Graduate Nurse Preceptor (2006)
	Cardiology Step-down Unit
	Duke University Hospital
	Durham, North Carolina
Professional Memberships	
2019-current	American Public Health Association
2012-current	Virginia Nurses Association
	American Nurses Association

2009-current	National League for Nursing
2008-current	Sigma Theta Tau International
	James Madison University
	Pi Mu Chapter, Omega Zeta Chapter
	Treasurer 2014-2016, 2018-present
	Treasurer Mentee 2013-2014
2006-2013	American Association of Critical Care Nurses

# **Selected Publication**

Switzer, T.C., Metzler-Sawin, E., Eaton, M., Switzer, D., Lam, C., Robinson, J., & Elkins, D. (2021). Implementing Enhanced Primary Care Registered Nurse Reimbursement in Rural Health Clinics: A Policy Analysis. *Policy, Politics, & Practice*, e-published ahead of print. https://doi.org/10.1177/15271544211011989

Donovan, L.D., Strunk, J.A., Argenbright, C.A., Lam, C., Robinson, J., Leisen, M., Puffenbarger, N. (2021). Enhancing the Prelicensure Clinical Learning Experience: A Student-Centered Learning Approach. *Nurse Educator*, Manuscript accepted publication, April 2021.

Del Gallo, E. and Lam, C. (2020). Assessment of Structural Competency in Baccalaureate Nursing Students:

A Descriptive Study. *Nursing Education Perspectives*. E-published ahead of print. doi: 10.1097/01.NEP.00000000000807

Lam, C., Copel, L., and Deveneau, L. (2020). Nurse Faculty Members' Experiences Teaching Chronic Illness Self-Management Concepts. An Exploratory Study. *Nursing Education Perspectives*. E-published ahead of print. doi: 10.1097/01.NEP.00000000000808

Lam, C., Schubert, C., and Herron, E.K. (2020). Evidence-Based Practice Competence in Nursing Students Preparing to Transition to Practice. *Worldviews in Evidence-based Nursing*, 17(6), 418-426. doi: https://doi.org/10.1111/wvn.12479.

Herron, E.K., Strunk, J.A., and Lam, C. (2020). Faculty Mentoring in the Transition from Practice to Academia: Critical Support for Retention and Satisfaction. *Journal of Professional Nursing*. Manuscript under review.

Lam, C., Kiser, T., Metzler-Sawin, E., Brown, C., and Ward, C. (2020). Utilizing Evidence-based Guidelines to Develop a Language Barriers Simulation. *Contemporary Nurse*, 56(5-6), 534-539. doi: 10.1080/10376178.2020.1855996.

Lam, C. and Schubert, C. (2019). Evidence-based practice competence in nursing students: An exploratory study with important implications for educators. *Worldviews in Evidence-based Nursing*, 16(2), 161-167. doi: 10.1111/w v n .12 357

Lam, C. (2016). Nurse faculty members' experiences teaching chronic illness self-management concepts: An exploratory study (Doctoral dissertation). Retrieved from ProQuest.

Lam, C. and Smeltzer, S. (Jul-Aug 2013). Patterns of symptom recognition, interpretation, and response in heart failure patients: An integrative review. *The Journal of Cardiovascular Nursing*, 28(4), 348-359. doi: 10.1097/JCN.0b013e3182531cf7.

# <u>Research</u>

Clinard, E., Burkhart,, B., Massey, A., Russell, A., Lam, C., Simmons, W., & You, X. (2020). Student Outcomes following an Interprofessional Education Event. IPE Tabletop Simulation Project 20-1375

Lam, C., Herron, E.K., & Schuhmann, K. (2021). JMU School of Nursing Peer Mentorship Program. IRB No. 22-2706.

Lam, C., Donovan, L., Strunk, J. & Schminkey, D. (2020). The use of simulation to assess the development of clinical judgment. Capstone Simulation Project. IRB no. 20-1680 \*Project implementation delayed due to COVID-19.

Strunk, J.A., Donovan, L., Robinson, J.D., Argenbright, C.A., Lam, C.K., Leisen, M.C., & Puffenbarger, N.L. (2019) *Clinical Learning: Enhancing Undergraduate Student Learning & Experience*. IRB No 19-0256. Data collection in progress.

Schubert, C. & Lam, C. (2017). Nursing Student Understanding of Evidence-based Practice during Transition to Practice. James Madison University.

Sawin, E.M., Lam, C., Harnage, J., Robinson, J., and Switzer, T. (2019). An Evaluation of the Undergraduate Primary Care and Rural Education (UPCARE) Project: A Community-based Nursing Education Collaboration. JMU IRB #: 19-0284.

Sawin, E.M.S, Ward, C., Brown, C., Harnage, J., Lam, C., Kiser, T., & Mullen, L. (2016). BSN Diversity Simulation Project, Semester 1, Improved Cultural Sensitivity and Awareness in the BSN curriculum. James Madison University School of Nursing.

Lam, C. (2016). Nurse faculty members' experiences teaching chronic illness self-management concepts: An exploratory study. Villanova University. IRB no. HS 13-060

# **Funded Research**

Lam, C., Robinson, J., Sawin, E.M., Leisen, M., Ezeokonkwo, F., Sutherland, J., Graham, A. (2022). "Page County Community and Nursing (CAN) Partnership." Health Resources Service Administration. Funds requested: \$3,686,395. Sawin, E.M.S., Sanford, J.T., Harnage, J., Lam, C. Robinson, J, Tacy, J. (2018). Undergraduate Primary Care and Rural Education (UPCARE) Project: A Community-based Nursing Education Collaboration. Health Resources & Services Administration, *funded*, \$2,703.156.

Lam, C., Herron, E.K., Strunk, J. (2018). NIH Science Education Partnership Award: Inspiring Inquiry in Healthcare Research Careers, JMU Provost Research Award, \$2,500.

Lam, C., Strunk, J., Leisen, M. (2018). Faculty Development Committee: Inclusive Excellence Research Project, JMU Provost Research Award, \$2,500.

Schubert, C. & Lam, C. (2016). Mobile Technology Use in Nursing Education: A Longitudinal Study. Mid-Atlantic Chapter of the Medical Library Association, \$2,000.

Lam, C. & Schubert, C. (2016). Longitudinal Evaluation of Evidence-based Practice Competency Development in Nursing Students. JMU School of Nursing Faculty Scholarship Grant, \$2,100.

Sawin, E.M.S, Ward, C., Brown, C., Harnage, J., Lam, C., Kiser, T., & Mullen, L. (2016). BSN Diversity Simulation Project, Semester 1, Improved Cultural Sensitivity and Awareness in the BSN curriculum. James Madison University School of Nursing grant, \$8,502.

Lee, J. & Lam, C. (2016). Comparison of the UG Nursing Courses and Standardized HESI exams: What is the correlation? James Madison University School of Nursing grant, \$3,746.

# **Professional Research Presentations**

#### Podium

Sawin, E., Lam, C., Robinson, J., Switzer, T., Elkins, D., Eaton, M. (2022). The undergraduate primary care and rural education project: Innovation in interprofessional community based nursing education in a rural health clinic setting. Virginia League for Nursing. Harrisonburg, VA.

Lam, C. Robinson, J., Metzler-Sawin, E., & Switzer, T. (2019). The Big Picture in a Small Place: A Clinical Education Collaborative in Rural Primary Care Settings. American Association of Colleges of Nursing Baccalaureate Education Conference. Orlando, FL.

Metzler-Sawin, E., Switzer, T., Lam, C., & Robinson, J. (2019). Pearls and Pitfalls: The Enhanced Primary Care RN Role: Role Creation through Academic/Practice Partnership in Rural Health Clinics. American Public Health Association Conference. Philadelphia, PA.

Lam, C. & Herron, E. (2019). Baccalaureate nursing students' perceptions of evidence-based practice competence in the clinical setting: Implications for educators. Virginia League for Nursing. Richmond, VA.

Metzler-Sawin, E., Robinson, J., Lam, C., Harnage, J., Switzer, T., & Skillman, A.C. (2019). Rural Health in Virginia: Disparities, Dilemmas, and Overview of a JMU School of Nursing Solution. Sigma Theta Tau Omega Zeta Research Day. Harrisonburg, VA.

Lam, C. & Schubert, C. (2019). Exploring Evidence-based practice Competence in Baccalaureate Nursing Students. Southern Nursing Research Society. Orlando, FL.

Metzler-Sawin, E., Sobel, L.L., Harnage, J., Lam, C., et al. (2017). BSN Diversity Simulation Project, Improved Cultural Sensitivity and Awareness in the BSN curriculum. Virginia State Simulation Alliance. Charlottesville, VA.

Schubert, C. & Lam, C. (2016). Mobile Technology Use in Nursing Education: A Longitudinal Study. Mid-Atlantic Chapter of the Medical Library Association 2016 Tri-Chapter Meeting. Philadelphia, PA.

#### Poster

Robinson, J., Sawin, E. M., Lam, C., Elkins, D., Eaton, M., Switzer, T., Skillman, A., & Gillenwater, T. (2021). Strengthening Academic Practice Partnerships to Address Older Adult Connectedness in a Rural Community. American Public Health Association Annual Conference. Denver, CO.

Switzer, T., Metzler-Sawin, E., Lam, C., Robinson, J., Elkins, D., & Eaton, M. (2022). Preparing nursing students for enhanced roles in primary care: The importance of academic-practice partnerships. American Association of Ambulatory Care Nurses.

Discua-Aguilar, J., Payne, J.E., & Lam, C. (2019, November). *Nursing innovation: The undergraduate primary care and rural education project*. Poster session presented at the Annual Meeting of the Virginia Rural Health Association, Martinsville, VA.

Del Gallo, E. & Lam, C. (2020). Assessment of Structural Competency in Baccalaureate Nursing Students: A Descriptive Study. Poster presented at the Sigma Theta Tau International Omega Zeta Fall Research Day. Harrisonburg, VA.

Lam, C. & Schubert, C. (2018). Exploring Baccalaureate nursing students' evidence-based practice competence. American Association of Colleges of Nursing Baccalaureate Education Conference. New Orleans, LA.

Lam, C., Schubert, C., Brown, C. (2018). Opportunities and Barriers to building evidence-based practice skills in the clinical setting via mobile technology. National League for Nurses & Sigma Theta Tau International Nursing Education Research Conference. Washington, DC.

Lam, C., Kiser, T., Brown, C., Ward, C., Metzler-Sawin, E., Harnage, J. (2017). Improving Cultural Sensitivity and Awareness in a BSN Curriculum: Development of a Clinical Diversity Simulation Focusing on Language Barriers. Virginia State Simulation Alliance. Charlottesville, VA.

Lam, C. & Lee, J. (2016). A Data-driven Approach to Curriculum Evaluation. American Association of Colleges of Nursing Baccalaureate Education Conference. Anaheim, CA.

# **Professional Educational Presentations**

Robinson, J., Lam, C., Herron, E., Strunk, J., & Weeks, K. (2019). Brown Bag Discussion Series on Clinical Teaching. School of Nursing. James Madison University.

Robinson, J., Lam, C., Herron, E., & Strunk, J. (2019). Clinical Reasoning and the Next Gen NCLEX. School of Nursing. James Madison University.

Lam, C. & Tacy, J. (2017). Demystifying the NCLEX-RN. Co-facilitated workshop for BSN program faculty. Workshop was approved for 1 CE through the Virginia Nursing Association. JMU School of Nursing. Harrisonburg, VA.

Lam, C. (2016). HIPAA Educational Modules. Developed web-based module series for undergraduate programs. JMU School of Nursing. Harrisonburg, VA.

Lam, C. & Lee, J. (2016). Testing Blueprint Lock down. Co-facilitated workshop for BSN program faculty. JMU School of Nursing. Harrisonburg, VA.

# **Professional Development**

CHBS PLC (2002) Creating A More Effective Community: Calling In, Rather Than Calling Out.

American Association of Colleges of Nursing, Baccalaureate Education Conference, 2019.

American Public Health Association, Annual Conference, 2019.

Sigma Theta Tau, Omega Zeta Research Day, 2019.

Virginia League for Nursing, Spring Conference, 2019.

Virginia Nurses Association, Spring Conference, 2019.

American Association of Colleges of Nursing, Baccalaureate Education Conference, 2018.

Quality Safety Education in Nursing (QSEN), 2018.

Sigma Theta Tau International/National League for Nursing's Nursing Education Research Conference, 2018.

Commission on Collegiate Nursing Education, Accreditation Workshop, 2018.

Virginia Simulation Alliance, Annual Conference, 2017.

James Madison University, Continuing Education Day (3 CEs), 2017.

Virginia Board of Nursing, Annual Education Update, 2017. American Association of Colleges of Nursing, Baccalaureate Education Conference, 2016. National Council of State Boards of Nursing NCLEX Conference, 2016 Virginia Nurses Association Fall Conference, 2016 Virginia Nurses Association Spring Conference, 2016 Virginia Association of Colleges of Nursing, Spring Conference, 2016 Virginia Nurses Association Legislative Day, 2016 Southern Nursing Research Society, 2016

#### Service

James Madison University	
August 2016-August 2021	James Madison University
	Faculty Senator (2019-2021)
	Faculty Senate, Alternate (2016-2017)

#### College of Health & Behavioral Studies

August 2019-April 2020	School of Nursing Director Search Committee
May 2019, 2021	Commencement Faculty Marshall
November 2018	Building Cultural Competency, Facilitator
May 2018	Faculty Marshall
May 2017	Commencement Faculty Reader
May 2016	Commencement Faculty Reader
August 2015-2017	Curriculum & Instruction Committee Member
May 2015	Commencement Faculty Usher
February 2013	Poverty Simulation Volunteer
October 2012	Poverty Simulation Volunteer
James Madison University School of Nursing	
August 2015-current	Undergraduate Curriculum Committee
	Chair (2015-2017, 2019-2021)
	Member (2017-present)
August 2020-current	School of Nursing Search Committee

Member (August 2020-May 2021)
Chair (August 2021-current)

January 2018-August 2019	Faculty Development Committee
August 2015-2017	Student-led Ethics Task Force JMU School of Nursing
February, March 2015	CHOICES Open House Presenter & Volunteer
January 2015-2017	Faculty Governance Committee Parliamentarian
January 2015-2017	Undergraduate Admissions & Progression Committee
January 2015-May 2016	Faculty Search Committee
August 2012-Spring 2015	Undergraduate Curriculum Committee, Semester 2 Coordinator
January-May 2014	Graduate Student Preceptor Therese Collins, Nurse Educator Student
April 2014	JMU CHOICES Tour Volunteer
March 3, 2014	Guest Panelist: NUTR 385 Nutrition Throughout the Life Cycle, Dr. Torisky
December 2013-current	Undergraduate Clinical Coordinator
November 11, 2013	Undergraduate Open House Volunteer

August 2012-Spring 2015	Chronic Illness Minor Coordinator
Professional	
March 2019	Remote Area Medical (RAM) Clinic
Harrisonburg, VA	
August-August 2021	Sentara Rockingham Memorial Hospital
Evidence-based Project Chair	
	Nurse Residency Program
	2019 Cohort Presentation: Best Practices in Orthopedic Pain Management Education
April 2018	STTI/NLN
	Nursing Education Research Conference
	Session Moderator
September 2016-current	Sentara Rockingham Memorial Hospital
	Nurse Residency Program Advisory Board Member
September 2016	Virginia Nurses Association
	Poster Judge, VNA Fall Education Day
June 2016	Southern Nursing Research Society
	Abstract Reviewer, 31st Research Conference
Community	
March 2022-present	Bridgewater Little League
	Youth Sports Coach
June 2018-current	Blessed Sacrament Catholic Church
	COVID-19 Health Screening Volunteer (2020)
	Think First, Stay Safe Primary Prevention Program
	Facilitator (2018)

October 2018 -2021	Valley Program for Aging Services
	Facilitator, Chronic Disease Self-Management
	Plains Community Center, Timberville, VA
Honors & Recognition	
May 2022	JMU School of Nursing
	Farrell Faculty Teaching Award
December 2018	JMU Nursing Convocation
	Selected to read graduate names, BSN class of 2018
September 2016	Virginia Nurses Foundation
	Finalist, Nurse Educator of the Year
May 2016	JMU Nursing Convocation
	Selected to read graduate names, BSN class of 2016
May 2015	JMU Nursing Convocation
	Selected to pin graduating BSN class of 2015
September 2014-May 2016	American Association of Colleges of Nursing &
	Jonas Family Foundation
	Jonas Scholar Fellowship, Leadership
September 2014	Virginia Nurses Foundation
	Finalist, Emerging Nurse Leader
May 2014	JMU Nursing Convocation
	Selected to pin graduating BSN class of 2014