

MARIA C. KATAPODI, PhD, RN, FAAN

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EDUCATION

1995 - 1998	National and Kapodistrian University of Athens, Athens, GREECE	Baccalaureate	Nursing
1998 - 2000	University of California San Francisco, San Francisco, CA, USA	Master of Nursing Science Minor Degree	Oncology Nursing Adult Education
2000 - 2004	University of California San Francisco, San Francisco, CA, USA	Doctor of Philosophy Ph.D. Minor Degree	Nursing Oncology Genetics

POST-GRADUATE TRAINING

2010	National Institute of Health (NIH), Bethesda, MD, USA	Summer Genetics Institute	Molecular Genetics
2010 - 2013	Robert Wood Johnson Foundation, Princeton, NJ, USA	Academic Leadership	Teaching, Research, Healthcare Policy

ACADEMIC APPOINTMENTS

2006 - 2013	Assistant Professor	University of Michigan, School of Nursing
2007 - 2014	Faculty Associate	University of Michigan, Comprehensive Cancer Center
2010 - 2012	Faculty Associate	University of Michigan, Center for Global Health
2013	Faculty Associate	Indiana University, Behavioral Cooperative Oncology Group
2013	Associate Professor w/ Tenure	University of Michigan, School of Nursing
2014	Professor	University of Basel, Faculty of Medicine, Nursing Science

SCHOLARSHIPS, HONORS & AWARDS

1998	The FULBRIGHT Foundation Award
1998 - 2004	Constantine Raikes Scholarship, University of California San Francisco, School of Nursing
2000	Sigma Theta Tau International Honor Society of Nursing, Alpha Eta Chapter
2001 - 2002	University of California Regents Fellowship
2003	University of California San Francisco, Graduate Division Research Award
2008	Elizabeth Crosby Research Award, ADVANCE Program, University of Michigan
2010	Oncology Nursing Society Excellence in Writing Award for Quantitative Nursing Research
2012	Fellow of the American Academy of Nursing
2013	Friends of the National Institute of Nursing Research, 1 st Protégé Award

RESEARCH & SCHOLARSHIP

EXTRAMURAL GRANTS COMPLETED & IN PROGRESS

- May 2003 – *“Exploring Women’s Perceived Breast Cancer Risk”*
Jun 2008 USA - Department of Defense, Breast Cancer Research Award DAMC17-03-1-0356
PI: Katapodi, MC. Dodd, MJ; Lee, KA; Facione, NC; Humphreys, JC; Co-Investigators.
\$193,500
This descriptive, cross-sectional study surveyed 184 cancer-free, community-dwelling women regarding their perceived breast cancer risk and their breast cancer screening practices. A sub-sample of 54 women provided in-depth interviews aiming to examine cognitive structures of perceived risk.
- Oct 2007 – *“Hereditary Cancer Risk, Family Functioning, and Decision-Making”*
Sep 2009 USA - Oncology Nursing Society Foundation, Breast Cancer Research Major Grant,
PI: Katapodi, MC. Merajver, S; Northouse, L; Pierce, P; Co-Investigators.
\$100,000
This descriptive, cross-sectional study recruited 168 family dyads of women who had genetic testing for *BRCA1* or *BRCA2* mutations and one of their blood female relative who did not have genetic testing. The study examined the influence of individual and family characteristics on women’s decision to use genetic testing.
- May 2009 – *“Tailored Web-based Intervention for Cancer Patients and Family Caregivers”*
Apr 2011 USA - NIH/National Cancer Institute (ARRA Funding 1R21CA138725-01)
PI: Northouse, LL. Mood, D; **Katapodi, MC;** Strecker, V; Co-Investigators.
\$372,500
The study translated an efficacious, in-person intervention (FOCUS) to a web-based intervention for cancer patients and their family caregivers. A “family involvement” (F) module was developed and refined with focus groups. Its’ effects were tested using pre- (T₀) and post-intervention (T₁) assessments.
- Sep 2010 – *“Development of a Family Communication and Decision Support Intervention for Women that Carry a BRCA1 or a BRCA2 Mutation and Their At-Risk Family Members”*
Aug 2013 USA - Robert Wood Johnson Foundation, Nurse Faculty Scholars Award, 68039
PI: Katapodi, MC. Merajver, SD, Northouse, LL; Co-Investigators.
\$350,000
The study developed a family-based intervention for mutation carriers and their blood relatives to increase knowledge of breast cancer genetics; informed decision-making about genetic testing; active coping with cancer risk; and family communication about test results. Focus groups with mutation carriers and relatives tested acceptability of the intervention.
- Sep 2011 – *“Interventions to Increase Screening Utilization by Breast Cancer Survivors and their High Risk Female Relatives: Using Cancer Surveillance and the Michigan Genomics Academic-Practice Partnership”*
Aug 2014 USA - Centers for Disease Control & Prevention, RFA-DP-09-001, SIP 044, 5U48DP001901-03

PI: Katapodi, MC. Duffy, SA, Janz, N, Merajver, S; Northouse, L; Ronis, D; Co-Investigators.
\$1,050,000

This randomized trial tested the efficacy of two interventions designed to increase use of cancer genetic services and breast cancer screening in a randomly selected sample of young breast cancer survivors and their at-risk relatives. Participants were randomized as family units to either intervention. *Trial registration#: NCT01612338*

Sep 2017

“International Exploratory Workshop – Cancer Predisposition Cascade Genetic Screening in Switzerland”

Switzerland – Swiss National Science Foundation (SNSF), Swiss Cancer League (SCL), Swiss Cancer Research Foundation (SCRF)

PI: Katapodi, MC

14'000CHF

The workshop aims to explore issues around cancer predisposition cascade genetic screening for hereditary breast ovarian cancer and Lynch syndrome in Switzerland.

Jan 2018 –
Dec 2020

“The CASCADE cohort: A family-based cohort for investigating the use and impact of genetic testing and the development of comprehensive interventions for hereditary breast/ovarian cancer and Lynch syndromes in Switzerland”

Swiss Cancer League – KLS-4294-08-2017

PI: Katapodi, MC. Chappuis, PO; Erlanger, TE; Pagani, O; Rabaglio, M; Viassolo, V. and the CASCADE Consortium Co-Investigators.

356'300CHF

This family-based cohort surveys HBOC and LS mutation carriers identified from clinic-based records and their blood relatives to determine their cancer status, cancer surveillance practices, quality of life, estimate relative risks associated with behavioral and psychosocial modifiable risk factors, and willingness to participate in a family-based cohort.

Jan 2019 –
Dec 2022

“SomPsyNet - Prävention psychosozialer Belastungsfolgen in der Somatik: ein Modellprojekt zur kollaborativen Versorgung”

Gesundheitsförderung Schweiz – Healthcare Promotion Network, **Katapodi, MC** Co-I.

2'101'168 CHF

Das Gesundheitsdepartement Basel-Stadt und das Universitätsspital Basel setzen in den kommenden vier Jahren das Projekt gemeinsam mit dem Bethesda-, dem Clara- und dem Felix Platter-Spital sowie wichtigen weiteren Gesundheitsversorgungs-Institutionen um.

Jul 2019 –
Jun 2021

Are we offering BRCA1/BRCA2 testing to the right women in Switzerland? Cost-effectiveness of the BRCA mutation testing threshold

Swiss Cancer League - HSR-4671-11-2018

PI: Dedes, KJ. Chappuis, P.O., **Katapodi, M.C.**, Lupatsch, J., Schwenkglenks, M., Thürlimann, B., Unger, S. Co-Investigators.

172'000 CHF

The study will assess the current testing practice in Switzerland, cost-effectiveness of HBOC testing and compare it with other possible testing thresholds, and estimate impact on healthcare spending differences if other testing thresholds were chosen.

INTRAMURAL GRANTS COMPETED & IN PROGRESS

- Sep 2006 – Apr 2008 *“Program of Decision Science in Health Care”*
USA - Office of the Vice President for Research (OVPR) University of Michigan, Distinguished Faculty and Graduate Student Seminar Award
PI: Pierce, PF. Arslanian-Engoran, C, **Katapodi, MC**, Thomas, A; Co- Investigators.
\$7,500
The purpose of this award was to facilitate the development of a series of seminars addressing theoretical and methodological issues in decision science, with a focus on health care. We developed a 3-credit, doctoral level course that was attended by graduate students in nursing, pharmacy, and psychology.
- Sep 2009 – Oct 2010 *“Communication Among Women at Risk for Hereditary Breast/Ovarian Cancer and their Relatives”*
USA - Michigan Center Health Interventions, University of Michigan School of Nursing
1 P30 NR009000 (Sampselle, PI)
PI: Katapodi, MC. Merajver, S; Northouse, L; Ronis, D; Co-Investigators.
\$20,000
This purpose of this pilot study was to conduct focus groups with women carrying a *BRCA1* or a *BRCA2* mutations regarding disclosure of genetic test results to their high-risk relatives.
- Jan 2015 – Jun 2017 *“THE SWISS PhD IN NURSING SCIENCE EDUCATIONAL PLATFORM (SPINE)”*
Switzerland - SUK Schweizerische Universitäts Konferenz
This award facilitates the development of an educational platform that provides maximal opportunities for nursing doctoral students to achieve advanced level of frontier research and education for high-level rolespositions in professional sectors.
PI: Katapodi, MC; Schwendimann, R, Ramelet, AS, Morin, D, DeGeest, S; Co- Investigators.
150,000CHF
- Apr 2016 – Aug 2017 *“Feasibility of cascade screening for genetic predisposition to hereditary breast and ovarian cancer and Lynch syndrome in Switzerland – CASCADE Study.”*
Switzerland - Forschungsfonds – Office Vice Rectorate of Research, University of Basel
PI: Katapodi, MC. The Swiss Cancer Cascade Screening Consortium; Co-Investigators.
40,000CHF

PEER-REVIEWED PUBLICATIONS

* *Data-based; IP In Press; I.F. Impact Factor*

	<i>Journal I.F.</i>	<i>Category & Quartile</i>
1. Facione, NC, & Katapodi, MC . (2000). <i>"Culture as an influence on breast cancer screening and early detection."</i> <u>Seminars in Oncology Nursing</u> , <u>16</u> (3), 238-247. doi:org.proxy.lib.umich.edu/10.1053/sonc.2000.8118	1.412	Nursing Q2
2. * Katapodi, MC , Facione, NC, Miaskowski, C, Dodd, M, & Waters, C. (2002). <i>"The influence of social support on breast cancer screening in a multicultural community sample."</i> <u>Oncology Nursing Forum</u> , <u>29</u> (5), 847-852. doi: 10.1188/02.ONF.845-852	3.080	Nursing Q2
3. * Katapodi, MC , Lee, KA, Facione, NC, & Dodd, MJ. (2004). <i>"Predictors of perceived breast cancer risk and the relation between perceived risk and breast cancer screening: A meta-analytic review."</i> <u>Preventive Medicine</u> , <u>38</u> (4), 388 – 402. doi: 10.1016/j.ypmed.2003.11.012	4.257	Medicine, General & Internal Q1
4. * Katapodi, MC , Facione, NC, Humphreys, JC & Dodd, MJ. (2005). <i>"Perceived breast cancer risk: Heuristic reasoning and search for a dominance structure."</i> <u>Social Science and Medicine</u> , <u>60</u> (2), 421 – 432, doi: 10.1016/j.socscimed.2004.05.014	3.544	Public Health Q1
5. * Katapodi, MC , & Aouizerat, BA. (2005). <i>"Do women in the community recognize hereditary and sporadic breast cancer risk factors?"</i> <u>Oncology Nursing Forum</u> , <u>32</u> (3), 617 – 623, doi: 10.1188/05.ONF.617-623	3.080	Nursing Q2
6. *Lavdaniti, M, Patiraki, E, Dafni, U, Katapodi, MC , Papathanasoglou, E, Sotiropoulou, A. (2006). <i>"Prospective assessment of fatigue and health status in Greek breast cancer patients undergoing adjuvant radiotherapy."</i> <u>Oncology Nursing Forum</u> , <u>33</u> (3), 603 – 610, doi: 10.1188/06.ONF.603-610	2.519	Nursing Q2
7. *Oka, RK, Katapodi, MC , Lim, JW, Bacchetti, P, Sivarajan Froelicher, E. (2006). <i>"Quantifying smoking cessation outcomes for the Women's Initiative for Nonsmoking: Methodological implications."</i> <u>Nursing Research</u> , <u>55</u> (4), 292-297, doi:10.1097/00006199-20060700000010	2.663	Nursing Q1
8. *Belkora, JK, Katapodi, MC , Moore, D, Franklin, L, Hopper, K, Esserman, L. (2006). <i>"Field evaluation of a visit preparation intervention implemented in two rural underserved counties of Northern California."</i> <u>Patient Education and Counseling</u> <u>64</u> (1-3), 350 – 359, doi: 10.1016/j.pec.2006.03.017	3.158	Social Sciences, Interdisciplinary Q1
9. * Katapodi, MC , Dodd, MJ, Lee, KA, Facione, NC. (2009). <i>"Underestimation of breast cancer risk: Influence on screening behavior."</i> <u>Oncology Nursing Forum</u> , <u>36</u> (3), 306 – 314, doi: 10.1188/09.ONF.306-314 2010 Oncology Nursing Society Excellence in Writing Award for Quantitative Nursing Research.	3.080	Nursing Q2
10. Kotsopoulou, S, Papathanasoglou, E, Katapodi, MC , Patiraki, EI. (2010). <i>"Nurses as information providers to cancer patients: Critical review of the evidence."</i> <u>Journal of Clinical Nursing</u> , <u>19</u> , 749 – 765, doi: 10.1111/j.1365-2702.2009.02954.x	1.727	Nursing Q1

11. ***Katapodi, MC**, Pierce, PF, Facione, NC. (2010). *“Distrust, predisposition to use health services, and breast cancer screening: Results from a multicultural, community-based survey.”* International Journal of Nursing Studies, 47(8), 975 - 983. , doi: 10.1016/j.ijnurstu.2009.12.014 3.207 Nursing Q1
12. ***Katapodi, MC**, Dodd, MJ, Facione, NC, Lee, KA, Humphreys, JC. (2010). *“Why some women have an optimistic or a pessimistic bias about their breast cancer risk? Experiences, heuristics, and knowledge of risk factors.”* Cancer Nursing: An International Journal for Cancer Care, 33(1), 64 – 73, doi: 10.1097/NCC.0b013e3181b430f9 2.526 Nursing Q1
13. ***Northouse LL, Katapodi MC**, Song L, Zhang L, Mood DW. (2010). *“Interventions with family caregivers of cancer patients: A meta-analysis of randomized trials.”* CA: A Cancer Journal for Clinicians, 60(5), 317 – 339, doi: 10.3322/caac.20081 187.810 Oncology Q1
14. **Katapodi, MC**, & Northouse, LL. (2011). *“Comparative effectiveness research: Using systematic reviews and meta-analyses to synthesize empirical evidence.”* Research and Theory for Nursing Practice, 25(3), 191 – 209, doi: 10.1891/1541-6577.25.3.191 0.364 Nursing Q4
15. ***Katapodi, MC**, DeFlon, S, Northouse, LL, Milliron, KJ, Merajver, SD. (2011). *“Knowledge of risk factors and modes of gene transmission among women at risk for hereditary breast and ovarian cancer syndrome.”* 2011 Annual Meeting of the American Society of Clinical Oncology. Journal of Clinical Oncology, May 20;29(15_suppl):e12017 18.372 Oncology Q1
Conference Proceedings
16. ***Katapodi, MC**, Northouse, LL, Pierce, PF, Milliron, KJ, Liu, G, Merajver, SD. (2011). *“Differences between women who pursued genetic testing for HBOC and their at-risk relatives who did not.”* Oncology Nursing Forum, 38(5), 572 – 581, doi: 10.1188/11.ONF.572-581 3.080 Nursing Q2
17. ***Katapodi, MC**, Munro, M, Pierce, PF, & Williams, RA. (2011). *“Psychometric testing of the decisional conflict scale for genetic testing for HBOC.”* Nursing Research, 60(6), 368 – 377, doi: 10.1097/NNR.0b013e3182337dad 2.663 Nursing Q1
18. Northouse, LL, **Katapodi, MC**, Schafenacker, A, Weiss, D. (2012). *“The impact of caregiving on the psychological well-being of family caregivers and cancer patients: Assessment and interventions.”* Seminars in Oncology Nursing, 28(4):236-45, doi:10.1016/j.soncn.2012.09.006. 1.412 Nursing Q2
19. ***Katapodi, MC**, Northouse, LL, Milliron, KJ, Liu, G, Merajver, SD. (2013). *“Individual and family characteristics associated with BRCA1/2 testing in high-risk families.”* Psycho-Oncology, 22, 1336 – 1343, doi: 10.1002/pon.3139. 4.668 Psychology, Multidisciplinary Q1
20. **Katapodi, MC**, Northouse, LL, Schafenacker, AM, Duquette, D, Duffy, SA, Ronis, D, Anderson, B, Janz, N, McLosky, JM, Milliron, KJ, Merajver, SD, Duong, LM, Copeland. (2013). *“Using a state cancer registry to recruit young breast cancer survivors and high-risk relatives: A protocol of a randomized trial testing the efficacy of a targeted versus a tailored intervention to increase breast cancer screening.”* BMC Cancer, 13(97), doi:10.1186/147124071397. 3.770 Oncology Q3

21. Visvanathan, K, Hurley, P, Bantug, E, Brown, P, Col, N, Cuzick, J, Davidson, NE, De Censi, A, Fabian, C, Ford, L, Garber, J, **Katapodi, MC**, Kramer, B, Morrow, M, Parker, B, Runowicz, C, Vogel, V, Wade, JL, Lippman, SM. (2013). "Use of Pharmacologic Interventions for Breast Cancer Risk Reduction: American Society of Clinical Oncology Clinical Practice Guideline." Journal of Clinical Oncology, 31(23):2942-2962, doi: 10.1200/JCO.2013.49.3122. 26.372 Oncology Q1
22. *Northouse, LL, Schafenacker, AM, Barr, KL, **Katapodi, MC**, Yoon, H, Brittain, K, Song, L, An, L. (2014). "A tailored web-based psycho-educational intervention for cancer patients and family caregivers." Cancer Nursing: An International Journal for Cancer Care, 37(5):321-330, doi: 10.1097/NCC.000000000000159 2.526 Nursing Q1
23. Jones, T, **Katapodi, MC**, Lockhart, J. (2015). "Factors influencing breast cancer screening and risk assessment among young African American women: An integrative review of the literature." Journal of American Association of Nurse Practitioners Sep;27(9):521-9. doi: 10.1002/2327-6924.12223. 0.818 Nursing Q3
24. Knobf MT, Cooley ME, Duffy S, Doorenbos A, Eaton L, Given B, Mayer DK, McCorkle R, Miaskowski C, Mitchell S, Sherwood P, Bender C, Cataldo J, Hershey D, **Katapodi MC**, Menon U, Schumacher K, Sun V, LoBiondo-Wood G. (2015) "The 2014-2018 Oncology Nursing Society research agenda." Oncology Nursing Forum, 42(5):450-65. doi: 10.1188/15.ONF.450-465. 3.080 Nursing Q2
25. *Kershaw, T, Ellis, KR, Yoon, H, Schafenacker, A, **Katapodi, MC**, Northouse, LL (2015) "The interdependence of advanced cancer patients' and their family caregivers' mental health, physical health, and self-efficacy over time." Annals of Behavioral Medicine; 49(6); 901-911. DOI: 10.1007/s12160-015-9743-y 5.364 Psychology, Multidisciplinary Q1
26. Williams, J.K. **Katapodi, M.**, Starkweather, A., Badzek, L., Cashion, A., Coleman, B., Fu, M., Lyon, D., Weaver, M., Hickey, K., (2015). "Nursing engagement in genomic health for all individuals." Nursing Outlook; 64(2); 117-123. DOI: 10.1016/j.outlook.2015.11.009. 2.056 Nursing Q1
27. *Weiss, D, Northouse, LL, **Katapodi, MC**, Ingersoll-Dayton, B, Duffy, S. (2016) "Qualitative analysis of the experience of mental fatigue of family caregivers of cancer patients participating in phase I clinical trials." Oncology Nursing Forum, 43(4):E153-160. doi: 10.1188/16.ONF.E153-E160. 3.080 Nursing Q2
28. *Freeman-Gibb, LA, Janz, NK, **Katapodi, MC**, Zikmund-Fisher, BJ, Northouse, LL (2016). "The relationship between illness representations, risk perception and fear of cancer recurrence in breast cancer survivors." Psycho-Oncology, doi: 10.1002/pon.4143. [Epub ahead of print] 4.668 Psychology, Multidisciplinary Q1
29. *Jones, T, Lockhart, JS, Mendelsohn-Victor, KE, Duquette, D, Northouse, LL, Duffy, SM, Donley, R, Merajver, SD, Milliron, KJ, Roberts, JS, **Katapodi, MC**. (2016). "Use of cancer genetic services in African American young breast cancer survivors." American Journal of Preventive Medicine; 51(4); 427-436. doi: 10.1016/j.amepre.2016.03.016. 5.395 Public Health Q1

30. Hickey, KT, **Katapodi, MC**, Coleman, B, Reuter-Rice, K, Starkweather, AR. 2.128 Nursing Q1
(2017). "Improving Utilization of the Family History in the Electronic Health Records." Journal of Nursing Scholarship; 49(1); 80-86. doi:10.1111/jnu.12259.
31. ***Katapodi, MC**, Duquette, D, Yang, JJ, Mendelsohn-Victor, KE, Anderson, B, Nikolaidis, C, Mancewicz, E, Northouse, LL, Duffy, S, Ronis, D†, Milliron, KJ, Probst-Hensch, N, Merajver, SD, Janz, NK, Copeland, G, Roberts, SJ. (2017). "Recruiting families at risk for hereditary breast and ovarian cancer from a statewide cancer registry: A methodological study." Cancer Causes and Control; 28(3); 191-201. doi:10.1007/s10552-017-0858-2. 2.861 Public Health Q2
32. **Katapodi, MC**, Viassolo, V, Caiata-Zufferey, M, Nikolaidis, C, Bühner-Landolt, R, Bürki, N, Graffeo, R, Horváth, H, Kurzeder, C, Rabaglio, M, Scharfe, M, Urech, C, Erlanger, TE, Probst-Hensch, N, Heinimann, K, Heinzelman-Schwartz, V, Pagani, O, Chappuis, PO, for the Swiss Cancer Predisposition Cascade Genetic Screening Consortium. (2017). "Cancer predisposition cascade screening for hereditary breast/ovarian cancer and Lynch syndromes in Switzerland: Study Protocol." Journal of Medical Internet Research – Research Protocols;6(9):e184. doi: 10.2196/resprot.8138. 5.175 Medical Informatics Q1
33. *Hickey, K, Taylor, JY, Barr, TL, Hauser, NR, Jia, H, Riga, TC, **Katapodi, MC**. (2018). "Nursing genetics and genomics: The International Society of Nurses in Genetics (ISONG) survey." Nurse Education Today. 12;63:12-17. doi: 10.1016/j.nedt.2018.01.002. 2.533 Nursing Q1
34. *Jones, T, Duquette, D, Underhill, M, Ming, C, Mendelsohn-Victor, KE, Anderson, B, Milliron, KJ, Copeland, G, Janz, NK, Northouse, LL, Duffy, SA, Merajver, SD, **Katapodi, MC**. (2018). "Surveillance for cancer recurrence in long-term young breast cancer survivors randomly selected from a statewide cancer registry." Breast Cancer Research and Treatment, 169(1), 141-152. doi: 10.1007/s10549-018-4674-5. 3.625 Oncology Q2
35. ***Katapodi, MC**, Jung, M., Schafenacker, AM., Milliron, KJ., Mendelsohn-Victor, KE., Merajver, SD., Northouse, LL. (2018). "Development of a family-based intervention for BRCA carriers and their at-risk relatives: Focus groups, usability, and feasibility testing." Journal of Medical Internet Research – Cancer;4(1):e7. doi:10.2196/cancer.9210. 5.175 Medical Informatics Q1
36. ***Katapodi, MC**, Ellis, K, Schmidt, F, Nikolaidis, C, Northouse, LL. (2018). "Predictors and interdependence of family support in a random sample of long-term young breast cancer survivors and their close biological relatives." Cancer Medicine, 7(10):4980-4992, doi.org/10.1002/cam4.1766. 3.625 Oncology Q2
37. *Nikolaidis, C, Duquette, D, Mendelsohn-Victor, KE, Anderson, B, Copeland, G, Milliron, KJ, Merajver, SD, Janz, NK, Northouse, LL, Duffy, SM, **Katapodi, MC**. (2019). "Disparities in genetic services utilization in a random sample of young breast cancer survivors." Genetics in Medicine, 21(6):1363-1370, doi: 10.1038/s41436-018-0349-1. [Epub ahead of print] 9.939 Genetics & Heredity Q1
38. *Nikolaidis, C, Ming, C, Ademi Z, Bühner-Landolt, R, Bürki, N, Caiata-Zufferey M, Champion V, Chappuis PO, Erlanger, TE, Graffeo, R, Hampel H, Heinimann, 1.853 Public Health Q3

K, Heinzelmann-Schwarz, V, Kurzeder, C, Monnerat, C, Northouse, LL, Pagani, O, Probst-Hensch, N, Rabaglio, M, Schoenau, E, Sijbrands, E, Taborelli, M, Viassolo, V, Wieser, S, **Katapodi, MC**, for the CASCADE Consortium. (2019). *“Challenges and Opportunities for Cancer Predisposition Cascade Screening for Hereditary Breast and Ovarian Cancer and Lynch Syndrome in Switzerland: Findings from an International Workshop.”* Public Health Genomics. 21(3-4):121-132. doi: 10.1159/000496495.

39. *Ming, C, Viassolo, V, Probst-Hensch, N, Chappuis, PO, Dinov, ID, **Katapodi, MC**. (2019). *“Machine learning techniques for personalized breast cancer risk prediction: comparison with the BCRAT and BOADICEA models.”* Breast Cancer Research, 21(1):75, doi: 10.1186/s13058-019-1158-4

6.142

Oncology Q1

PEER-REVIEWED PRESENTATIONS

*Data-based

Project related to student mentoring (Underlined Name = Student Mentee)

1. ***Katapodi, MC**, Facione, NC, Miaskowski, C, Dodd, MJ, Waters, C. *“The influence of social support on breast cancer screening in a multicultural community sample.”* 8th Biennial Symposium of the Intercultural Cancer Council on Minorities, the Medically Underserved, & Cancer, May 8 -10, 2002, Washington, D.C., USA Poster Presentation
2. ***Katapodi, MC**, Facione, NC, Dodd, MJ, Humphreys, JA. *“Women’s perceptions of their risk for developing breast cancer.”* International Society of Nurses in Cancer Care. 12th International Conference on Cancer Nursing 2002: *Making a Difference*, August 5-8, 2002, London, UNITED KINGDOM. Poster Presentation
3. ***Katapodi, MC**, Facione, NC, Dodd, MJ, Humphreys, JA. *“Women’s perceptions of their risk for developing breast cancer.”* 7th National Conference of Cancer Nursing Research, February 8-11, 2003, San Diego, CA, USA. Podium Presentation
4. ***Katapodi, MC**. *“Breast cancer prevention: Do women have an accurate perception of their breast cancer risk?”* 2nd Anticancer Intersociety Convention, March 28-30, 2005, Athens, GREECE. Podium Presentation
5. ***Katapodi, MC**, Dodd, MJ, Lee, KA, Facione, NC, Cooper, B. I *“Optimistic bias regarding the risk of developing breast cancer in a multicultural community sample.”* Intercultural Cancer Council. 9th Biennial Symposium of the Intercultural Cancer Council on Minorities, the Medically Underserved, & Cancer, May 10-12, 2004, Washington, D.C., USA Poster Presentation
6. ***Katapodi, MC**, & Aouizerat, B. *“Do women in the community recognize hereditary and sporadic breast cancer risk factors?”* 8th National Conference on Cancer Nursing Research, February 7-10, 2005, Ft Lauderdale, FL, USA Podium Presentation
7. ***Katapodi, MC**, Dodd, MJ, Facione, NC, Lee, KA. *“Better-than-average and comparative-optimism bias in a community sample: Effects on breast cancer screening.”* Era of Hope Department of Defense, April 4 – 7, 2005, Philadelphia, PN, USA. Podium Presentation
8. ***Katapodi, MC**. *“The influence of worry and emotional characteristics on breast cancer screening.”* Era of Hope Department of Defense, April 4 – 7, 2005, Philadelphia, PN, USA. Podium Presentation

9. ***Katapodi, MC**, Dodd, MJ, Facione, NC, Humphreys, JA, Lee, KA. *“How do experiences with affected family members, affected friends, and abnormal breast symptoms influence perceived breast cancer risk?”* 38th Annual Meeting of the Western Institute of Nursing, April 15 – 17, 2005, San Francisco, CA, USA. Poster
Presentation
10. ***Katapodi, MC & Facione, NC.** *“Distrust in the healthcare system, habits of utilization of health care services, and breast cancer screening.”* 28th Annual Meeting of the Society of Medical Decision Making, March 25 – 28, 2006, Boston, MA, USA. Poster
Presentation
11. *Lafiatis, I, Karakasiloti, E, Mastrantonaki, G, **Katapodi, MC.** *“Genotype/Phenotype mismatch in thalassemia intermedia: A case study.”* 10th International Conference for Thalassemia and Haemoglobinopathies, April 5 - 8, 2006, Dubai, UNITED ARAB EMIRATES. Poster
Presentation
12. ***Katapodi, MC**, Belcora, J, Moore, D, Franklin, L, Hopper, K, Esserman, L. *“Field evaluation of a visit preparation intervention implemented in two rural underserved counties of Northern California.”* 3rd International Conference on Communication in Healthcare, September 10 - 13, 2006, Basel, SWITZERLAND. Podium
Presentation
13. **Katapodi, MC.** *“The cognitive structure of perceived risk: from observation to intervention.”* Quality of Life Research Group, University of Michigan Comprehensive Cancer Center, October 15, 2006, Ann Arbor, MI, USA. Podium
Presentation
14. ***Katapodi, MC**, Pierce, PF, Facione, NC. *“Distrust and decision making regarding breast cancer screening.”* 9th Conference on Cancer Nursing Research, February 2 – 4, 2007, Hollywood, CA, USA. Poster
Presentation
15. ***Katapodi, MC & Lee, KA.** *“Longitudinal assessment of determinants of repeated health-related behaviors.”* National State of the Science Congress on Nursing Research, Council for the Advancement of Nursing Science, October 2 - 4, 2008, Washington, DC, USA. Poster
Presentation
16. ***Katapodi, MC.** *“Perceived risk, worry, and predisposition to use health services as determinants of breast cancer screening.”* National State of the Science Congress on Nursing Research, Council for the Advancement of Nursing Science, October 2 - 4, 2008, Washington, DC, USA. **Invited**
Podium
Presentation
17. ***Katapodi, MC**, Northouse, LL, Pierce, PF, Milliron, KJ, Merajver, SD. *“Differences in illness representations and family functioning among women at high risk for hereditary breast/ovarian cancer.”* 10th National Conference on Cancer Nursing Research, Feb 12-14, 2009, Orlando, FL, USA. Poster
Presentation
18. ***# Wheeler, M, & Katapodi, MC.** *“Maintaining and monitoring in order to be healthy: A mixed methods investigation about self-care and breast cancer screening.”* 33rd Annual Midwestern Nursing Research Conference, March 27-30, 2009, Minneapolis, MN, USA. Poster
Presentation
19. ***# Andrus, L, Katapodi, MC, Sampson, D.** *“Women's experiences that affect breast cancer worry: a mixed-methods investigation.”* 1st Dean’s Conference and Research Day, University of Michigan School of Nursing. April 15, 2009, Ann Arbor MI, USA. Poster
Presentation
20. ***Katapodi, MC**, Northouse, LL, Milliron, KJ, Jung, MS, Merajver, SD. *“Psychological distress of developing hereditary breast/ovarian cancer among female relatives who did* Podium
Presentation

- not pursue BRCA1 or BRCA2 genetic testing.*" 11th International Conference on Psychosocial Aspects of Genetic Testing for Hereditary Cancer, April 23 -2 5, 2009, Toronto, CANADA.
21. *# Bauss, SE, **Katapodi, MC**, Northouse, LL, Milliron, KJ, Merajver, SD. *"Risk-reduction behaviors and cancer surveillance among women at high-risk for hereditary breast and ovarian cancer."* 34th Annual Midwestern Nursing Research Conference, April 23-27, 2010, Kansas City, KS, USA. **2nd Master's Student Poster Award.** Poster
Presentation
 22. ***Katapodi, MC.** *"Psychological and family implications following an assessment of high breast cancer risk: Influence on decisions to pursue genetic testing."* Cancer in Africa and the Middle East: Down-staging Breast and Cervical Cancer. International Conference Organized by the University of Michigan Center for Global Health and Cairo University. October 6 – 8, 2010, Cairo, EGYPT. Poster
Presentation
 23. Pierce, PF, **Katapodi, MC.** *"The influence of decision making behavior on outcomes reflecting quality of life."* 17th Annual Conference of the International Society for Quality of Life Research (ISOQOL). October 27 – 30, 2010, London, UNITED KINGDOM. Poster
Presentation
 24. *Northouse, LL, **Katapodi, MC**, Song, L, Zhang, L, Mood, D. *"Determining the optimal dose of an intervention for cancer patients and their caregivers."* 11th National Conference on Cancer Nursing Research, February 10 – 12, 2011, Los Angeles, CA, USA. Symposium
Presentation
 25. ***Katapodi, MC**, Northouse, LL, Pierce, PF, Milliron, KJ, Liu, G, Merajver, SD. *"Psychological and family influences on decisions to pursue genetic testing for hereditary breast and ovarian cancer in two related cohorts of high-risk women."* 11th National Conference on Cancer Nursing Research, February 10 – 12, 2011, Los Angeles, CA, USA. Poster
Presentation
 26. *# Falvey, K, **Katapodi, MC**, Northouse, LL, Milliron, KJ, Merajver, SC. *"Development of a reference card about hereditary breast and ovarian cancer syndrome for advanced practice nurses."* 35th Annual Midwestern Nursing Research Conference, March 24 – 27, 2011, Columbus, OH, USA. Poster
Presentation
 27. ***Katapodi, MC.** *"Psychological and family implications following an assessment of high breast/ovarian cancer risk: influence on decisions to pursue genetic testing."* 3rd Dean's Conference and Research Day, University of Michigan School of Nursing. March 30, 2011, Ann Arbor, MI, USA. **Invited**
Podium
Presentation
 28. *# Cook, T, **Katapodi, MC**, Smith-Lavoie, E, Northouse, LL, Milliron, KJ, Merajver, SD. *"Decisional conflict and family communication in genetic testing for hereditary breast and ovarian cancer."* 35th Annual Midwestern Nursing Research Conference, March 24 – 27, 2011, Columbus, OH, USA. **2nd Master's Student Poster Award.** Poster
Presentation
 29. **Katapodi, MC.** *"Potential for cancer screening interventions for cancer survivors delivered through central cancer registries."* Prevention Research Center of Michigan, April 4, 2012, Okemos, MI, USA. **Invited**
Podium
Presentation
 30. **Katapodi, MC.** *"Family and hereditary breast cancer: Implications for future research."* Global Health Research Discussion Series, University of Michigan Center for Global Health, April 12, 2012, Ann Arbor, MI, USA. **Invited**
Podium
Presentation

31. **Katapodi, MC**, Anderson, B, Duquette, D, McLosky, J, Duong, L, Copeland, G. *“Recruiting cancer survivors and at-risk relatives to a randomized trial with a state cancer registry”*. CDC National Cancer Conference: Uniting Systems, Policy & Practice in Cancer Prevention and Control. August 21-23, 2012, Washington, DC, USA. Podium Presentation
32. **Katapodi, MC**. *“Hereditary breast cancer and the family: Implications for genetic testing and future research.”* 15th Annual Whiteside Memorial Lecture, October 23, 2012. University of Minnesota Medical School, Duluth MN, USA. Invited Symposium Presentation
33. ***#Yoon, H**, Northouse, LL, **Katapodi, MC**, Kao, AT, Schafenacker AM. *“A qualitative study of cancer patients and caregivers’ perceptions of a web-based intervention.”* Oncology Nursing Society Connections: Advancing Care Through Science Conference, November 16-18, 2012, Phoenix, AZ, USA. Poster Presentation
34. ***Katapodi, MC**, Anderson, B, Duquette, D, McLosky, J, Duong, L, Copeland, G. *“Ongoing recruitment of cancer survivors and at-risk relatives to a randomized trial with a state cancer registry: An update.”* Oncology Nursing Society Connections: Advancing Care Through Science Conference, November 16-18, 2012, Phoenix, AZ, USA. Poster Presentation
35. ***Katapodi, MC**, Northouse, LL, Milliron, KJ, Schafenacker, AM. *“Development of a family-communication and decision-support intervention for women that carry a BRCA1 or BRCA2 mutation and their high-risk relatives.”* Oncology Nursing Society Connections: Advancing Care Through Science Conference, November 16-18, 2012, Phoenix, AZ, USA. Poster Presentation
36. ***Katapodi, MC**. *“Interventions for Breast Cancer Screening in Young Breast Cancer Survivors and their High-Risk Relatives.”* 12th Annual Michigan Epidemiology Conference, University of Michigan School of Public Health, April 12, 2013, Ann Arbor, MI, USA. Podium Presentation
37. ***Katapodi, MC**, Northouse, LL, Merajver, SD, Duquette, D, Milliron, KJ, Mendelsohn-Victor, KM, Anderson, B, Ronis, DL, Duffy SA, Janz, NK. *“Family Support and Knowledge of Breast Cancer Genetics in Families at Increased Risk for Breast Cancer.”* International Society of Nurses in Genomics, Annual Congress, Nov 7 - 9, 2014, Scottsdale, AZ, USA. Podium Presentation
38. **Katapodi, MC**. *“Breast cancer genetics and the family: From observation to intervention”* International Society of Nurses in Genomics, Annual Congress, November 7 - 9, 2014, Scottsdale, AZ, USA. Invited Podium Presentation
39. **Katapodi, MC**. *“Screening and genetic counseling for breast cancer.”* Personalized Medicine – The Public Health Perspective. Swiss Tropical and Public Health Fall Symposium, December 11-12, 2014, Basel, Switzerland. Invited Podium Presentation
40. ***Katapodi, MC** et al. *“Preliminary findings from an efficacy statewide trial aiming to increase use of cancer genetic services in families at risk for hereditary breast cancer.”* International Society of Nurses in Genomics, Annual Congress, November 6 - 8, 2015, Pittsburg, PN, USA. Podium Presentation
41. ***#Jones, T & Katapodi, MC**. *“Factors associated with genetic counseling and testing among African American young breast cancer survivors diagnosed between the ages of 20-45 years old.”* International Society of Nurses in Genomics, Annual Congress, November 6 - 8, 2015 Pittsburg, PN, USA. Podium Presentation

42. *#Ming, C., Jang, JJ, Duquette, D, Mendelsohn-Victor, K, Anderson, B, Milliron, KJ, Merajver, SD, Copeland, G, Janz, NK, Duffy, S, Northouse, LL, **Katapodi, MC.** “The influence of perceived and actual risk on use of cancer genetic services in women at risk for hereditary breast cancer.” European Human Genetics Conference - ESHG 2016 May 21 – 24, 2016, Barcelona, SPAIN. *Poster Presentation*
43. *#Schmidt F, Nikolaidis C, Eicher M, Mendelsohn-Victor K, Northouse LL, **Katapodi M.** “Family support in young breast cancer survivors randomly recruited from a state-wide cancer registry and their at-risk relatives: a secondary data analysis”. ISONG Word Congress. Aug 4-6 2016, Dublin, IRELAND. *Poster Presentation*
44. *#Ming, C., Jang, JJ, Duquette, D, Mendelsohn-Victor, K, Anderson, B, Milliron, KJ, Merajver, SD, Copeland, G, Janz, NK, Duffy, S, Northouse, LL, **Katapodi, MC.** “Efficacy of a targeted versus a tailored intervention to increase use of cancer genetic services in cancer-free women with a strong family history of breast cancer.” International Society of Nurses in Genetics World Congress- ISONG 2016 August 4 – 6, 2016, Dublin, IRELAND. *Podium Presentation*
45. *#Nikolaidis C, **Katapodi M.** “Predictors of Quality of Life in Young Breast Cancer Survivors randomly selected from a state-wide cancer registry”. European Public Health Conference – ASPHER Young Researchers Forum 2016. November 9-12, 2016, Vienna, AUSTRIA. *Podium Presentation*
46. *#Nikolaidis C, Mendelsohn-Victor K, Janz NK, Merajver SD, **Katapodi MC.** “Distance from genetic counseling services as a system-based resource for Young Breast Cancer Survivors”. European Society for Human Genetics (ESHG) 2017. May 27-30, 2017, Copenhagen, DENMARK. *Poster Presentation*
47. *#Ming, C., Chappuis, PO, Viassolo, V, Probst-Hensch, N, Dinov, ID, **Katapodi, MC.** “Model-free machine learning methods for personalized breast cancer risk prediction” Swiss Public Health Conference 22-23 November 2017, Basel, Switzerland. *Podium Presentation*
48. * **Katapodi, MC** on behalf of the Swiss Cancer Predisposition Cascade Screening Consortium. “Swiss Cancer Predisposition Cascade Genetic Screening Consortium regarding the use and impact of genetic testing in hereditary breast/ovarian cancer and Lynch syndromes: the CASCADE study” Swiss Public Health Conference 22-23 November 2017, Basel, Switzerland. *Podium Presentation*
49. * **Katapodi, MC, #van der Horst, T, Burki, N.** on behalf of the CASCADE Consortium. “Progress, challenges, and preliminary findings from the CASCADE study.” European Society Human Genetics/ EMPAG Workshop, 17-21 June 2018, Milano, ITALY. *Invited Workshop Presentation*
50. *#Ming, C, Viassolo, V, Probst-Hensch, N, Chappuis, PO, Dinov, ID, **Katapodi, MC.** “Machine learning methods for personalized breast cancer risk prediction.” Basel Breast Consortium, 3rd Annual Meeting on Personalized Breast Cancer Treatments, 15-16 November 2018, Basel Switzerland. **Patient Advocate Award.** *Poster Presentation*

MEDIA PRESENTATIONS

- "American students from the University of Michigan gained new knowledge through volunteer work"* by Nicoletta Bouka, newspaper MAKEΔONIA, July 16, 2011. <http://www.nursing.umich.edu/about-our-school/news-portal/201107/1771>
- "UM prof gets grant to boost breast cancer screening"* by Matt Roush, CBS News Detroit, November 15, 2011. http://detroit.cbslocal.com/2011/11/15/um-prof-gets-grant-to-boost-breast-cancer-screening/#0_undefined,0
- "Young women with breast cancer genes face tough choices"* by Roger Collier, Canadian Journal of Medical Association, April 11, 2012. Interview for a scientific journal about having a genetic predisposition to breast cancer and its implications for risk management among young women. http://www.cmaj.ca/site/earlyreleases/12april12_young-women-with-breast-cancer-genes-face-tough-choices.xhtml
- "Collaborating for Impact: Public Health Genomics and Cancer Control"* National Cancer Institute, Research to Reality Cyber-Seminars, April 16, 2013. Presentation about the impact of my research projects on public health genomics and cancer control. <https://researchtoReality.cancer.gov/cyber-seminars/collaborating-impact-public-health-genomics-and-cancer-control>
- "UMSN Professor Develops Program for Family Communication about Breast Cancer and Decisions about Genetic Testing"* University of Michigan School of Nursing Website, July 2013. <http://www.nursing.umich.edu/about-our-school/news-portal/201307/3206>

PROFESSIONAL SERVICE

MANUSCRIPT REVIEWER

Nursing Journals

2011 - 2013 International Journal of Nursing Studies
2012 - 2014 Journal of Clinical Nursing
2012 - 2019 **Nursing Research, Member of Review Board**
2008 - 2019 **Oncology Nursing Forum, Member of Review Board**
2011 - 2014 Research and Theory for Nursing Practice
2012 - 2013 Research in Nursing and Health
2012 - 2013 Western Journal of Nursing Research

Multidisciplinary Journals

2012 - 2013 Annals of Behavioral Medicine
2013 BMC Medical Informatics and Decision Making
2017 - 2019 BMC Cancer
2008 British Journal of Cancer
2012 British Medical Journal
2018 Cancers
2005 Cancer Investigation
2018 Cancer Medicine
2018 Genetic Testing and Molecular Biomarkers
2004 Health Psychology
2010 - 2012 Hereditary Cancer in Clinical Practice
2014, 2019 Journal of Behavioral Medicine
2015 Journal of Cancer Education
2019 Journal of Clinical Medicine
2010 - 2012 Journal of Clinical Psychology in Medical Settings
2006 - 2012 Journal of Genetic Counseling
2007 - 2012 Journal of Medical Decision Making
2017 – 2018 Journal of Medical Internet Research
2012 Journal of Preventive Medicine
2010, 2012 Journal of Primary Prevention
2012 - 2014 Journal of Women's Health
2018 Neuropsychiatric Disease and Treatment
2016 NPJ Genomic Medicine
2012 - 2019 Psycho-Oncology
2008 - 2015 Patient Education and Counseling
2005, 2010 Preventive Medicine
2018 Public Health Genomics
2004 - 2013 Social Science and Medicine
2018-2019 Supportive Care in Cancer
2011 - 2012 Women's Health Issues

GRANT REVIEWER

2005 Oncology Nursing Foundation, Symptom Management Research (Phase IV)
2008 Oncology Nursing Foundation, Tobacco Cessation Research

2008	Ireland Health Research Board, Clinical Research Training Fellowships in Nursing and Midwifery
2009 - 2011	Oncology Nursing Foundation, Breast Cancer Major Research Grants
2012	Oncology Nursing Foundation, Adherence to Oral Chemotherapeutic Agents Research Grants
2013	Dutch Cancer Society, Major Research Grants
2015 - 2018	Schweizerische Akademie der Medizinischen Wissenschaften, Begutachungskommission "Käthe Zingg-Schwichtenberg-Fonds"
2015 - 2018	Best Dissertation Award – Auszeichnungen University of Basel

CONTENT EXPERT IN PANELS AND COMMITTEES

2006	Reviewer of the clinical validity of a Clinical Algorithm, titled: “Ovarian Cancer” for the National Health System in England, Map of Medicine, National Library for Health
2009	Midwestern Nursing Research Society, Decision Making Research Group, Content Expert
2011 - 2014	Advisory Board, Oncology Nursing Society Research Priorities Committee, Psychosocial Family Priority Research Agenda, Content Expert
2011	National Cancer Institute, Symptom Management and Quality of Life Clinical Trials Planning Meeting, Representative of Oncology Nursing Society,
2012, 2018	American Society of Clinical Oncology, Breast Cancer Risk Panel, Content Expert
2012 - ongoing	American Academy of Nursing, Expert Panel in Genetics/ Genomics, Content Expert; Chairperson 2014-2015
2016 – ongoing	Schweizerischen Arbeitsgemeinschaft für Klinische Krebsforschung, Network for Cancer Predisposition Testing and Counseling, Member
2017 - ongoing	Swiss Medical Board, Health Technology Assessment, Appraisal Committee, Member