

## CCGCRN COHORT

### RESEARCH PUBLICATIONS & ABSTRACTS

1. Slavin TP, Niell-Swiler M, Solomon...Weitzel JN. (2015) Clinical Application of Multigene Panels: Challenges of Next-Generation Counseling and Cancer Risk Management. *Frontiers in Oncology*. 5:208. PMID: PMC4586434
2. Kwong A, Shin V, Ho J...Weitzel JN, et al. (2015 [Epub ahead of print]) Comprehensive spectrum of BRCA1 and BRCA2 deleterious mutations in breast cancer in Asian countries. *Journal of Medical Genetics*. NIHMS ID: NIHMS721868
3. Goodenberger ML, Thomas BC, Riegert-Johnson D ... Weitzel JN, et al. (2015 [Epub ahead of print]) PMS2 monoallelic mutation carriers: the known unknown. *Genet Med*. doi: 10.1038/gim.2015.27.
4. Rebbeck TR, Antoniou AC, Nathanson KL,...Weitzel JN, et al. (2015) Association of type and location of BRCA1 and BRCA2 mutations with risk of breast and ovarian cancer. *JAMA*. 313(13):1347-61. PMID: PMC4537700
5. Santa Cruz Guindalini R, Win AK, Gulden C...Weitzel JN, et al. (2015 [Epub ahead of print]) Mutation Spectrum and Risk of Colorectal Cancer in African American Families with Lynch Syndrome. *Gastroenterology*. NIHMS ID: NIHMS712911
6. Hart SN, Maxwell KN, Thomas T...Weitzel JN, et al. (2015[Epub ahead of print]) Collaborative science in the next-generation sequencing era: a viewpoint on how to combine exome sequencing data across sites to identify novel disease susceptibility genes. *Brief Bioinform*. doi: 10.1093/bib/bbv075
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9. Blein S, Bardel C, Danjean V...Weitzel JN,et al (2015). An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. *Breast Cancer Research*. 17(1):61. PMID: PMC4478717
10. Blanco I, Kuchenbaecker K, Cuadras D...Weitzel JN, et al. (2015) Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. *PLoS One*. 10(4):e0120020. PMID: PMC4382299
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12. Peterlongo P, Chang-Claude J, Moysich KB ...Weitzel JN, et al. (2015) Candidate genetic modifiers for breast and ovarian cancer risk in BRCA1 and BRCA2 mutation carriers. *Cancer Epidemiol Biomar*. 24(1):308-16. PMID: PMC4294951.
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14. Antoniou AC, Casadei S, Heikkinen T ...Weitzel JN, et al. (2014) Breast-Cancer Risk in Families with Mutations in PALB2. *New Engl J Med*. 371(6):497-506. PMID: PMC4157599.

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## ABSTRACTS

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