**References for Laurel Wilson’s talk on The Long-Term Legacy: Human Milk Feeding, Attachment, the Epigenome and Microbiome**

•Dos Santos, Camila et al. An Epigenetic Memory of Pregnancy in the Mouse Mammary Gland. Cell reports. May 7, 2015.

•Eidelman, A. I. (2019). Epigenetic Basis for the Beneficial Effect of Breastfeeding.

•Flannick, J et al.Assessing the phenotypic effects in the general population of rare variants in genes for a dominant Mendelian form of diabetes. Nat Genet. 2013. 45(11): 1380-1385.

•Genna, C. W. (2018). Epigenetics, Methylation, and Breastfeeding. Clinical Lactation, 9(3), 144-147.

•Hartwig, F. P., de Mola, C. L., Davies, N. M., Victora, C. G., & Relton, C. L. (2017). Breastfeeding effects on DNA methylation in the offspring: A systematic literature review. PloS one, 12(3), e0173070

•Indrio, F., Martini, S., Francavilla, R., Corvaglia, L., Cristofori, F., Mastrolia, S. A., ... & Loverro, G. (2017). Epigenetic matters: the link between early nutrition, microbiome, and long-term health development. Frontiers in Pediatrics, 5, 178.

•Lackey, K. A., Williams, J. E., Meehan, C. L., Zachek, J. A., Benda, E. D., Price, W. J., ... & Mbugua, S. (2019). What’s Normal? Microbiomes In Human Milk And Infant Feces Are Related To Each Other But Vary Geographically: The INSPIRE Study. Frontiers in Nutrition, 6, 45. <https://doi.org/10.3389/fnut.2019.00045>

•Langley-Evans, SC. Nutrition in early life and the programming of adult disease: a review. J Hum Nutr Diet. 2014 Jan 31. doi: 10.1111/jhn.12212.

•Lester, B. M., Conradt, E., LaGasse, L. L., Tronick, E. Z., Padbury, J. F., & Marsit, C. J. (2018). Epigenetic programming by maternal behavior in the human infant. Pediatrics, 142(4), e20171890.

•Miliku, K., & Azad, M. (2018). Breastfeeding and the developmental origins of asthma: current evidence, possible mechanisms, and future research priorities. Nutrients, 10(8), 995.

•National Institutes of Health. National Human Genome Research Institute. Al About the Human Genome Project. Accessed Jan 2014.  <http://www.genome.gov/10001772>

•Tow, Jennifer. Heal the mother, heal the baby: epigenetics, breastfeeding and the human microbiome. Breastfeeding Review. 2014. 22(1): 7-9.

•Verduci, E.; Banderali, G.; Barberi, S.; Radaelli, G.; Lops, A.; Betti, F.; Riva, E.; Giovannini, M. Epigenetic Effects of Human Breast Milk. Nutrients 2014, 6, 1711-1724.

•Wagner, C. L., & Eidelman, A. I. (2018). The Impact of Vitamin D on the Maternal and Infant Epigenome: The Role of Pregnancy and Breastfeeding.

Laurel Wilson
IBCLC, BSc, RLC, CLE®, CCCE, CLD, CPPI
TEDx and International Keynote Speaker, Author, Educator
Professional Member of National Speaker Association
CAPPA Senior Advisor/InJoy Advisory Board/Kindred Advisory Board