

Biospecimen Pre-analytical Variables (BPV) Program Full List Of Publications

- [Formalin Fixation, Delay to Fixation, and Time in Fixative Adversely Impact Copy Number Variation Analysis by aCGH. Li J, Greytak SR, Guan P, Engel KB, Goerlitz DS, Islam M, Varghese RS, Moore HM, Ressom HW. Biopreserv Biobank. 2022 Sept 27. Epub ahead of print.](#)
- [Organocatalyst treatment improves variant calling and mutant detection in archival clinical samples. Wehmas LC, Wood CE, Guan P, M Gosink, SD Hester. Sci Rep. 2022 Apr 20;12\(1\):6509.](#)
- [Impact of preanalytical factors on the measurement of tumor tissue biomarkers using immunohistochemistry. Bagchi A, Madaj Z, Engel KB, Guan P, Rohrer DC, Valley DR, Wolfrum E, Feenstra K, Roche N, Hostetter G, Moore HM, Jewell SD. J Histochem Cytochem. 2021 May;69\(5\):297-320.](#)
- [Deleterious effects of formalin-fixation and delays to fixation on RNA and miRNA-Seq profiles. Jones W, Greytak S, Odeh H, Guan P, Powers J, Bavarva J, Moore HM. Sci Rep. 2019 May 6;9\(1\):6980.](#)
- [Cold Ischemia Score: An mRNA Assay for the Detection of Extended Cold Ischemia in Formalin-Fixed, Paraffin-Embedded Tissue. Mathieson et al., J Histochem Cytochem. 2019 Mar;67\(3\):159-168.](#)
- [The Biospecimen Preanalytical Variables Program: A Multiassay Comparison of Effects of Delay to Fixation and Fixation Duration on Nucleic Acid Quality. Carithers et al., Arch Pathol Lab Med. 2019 Sept; 143\(9\): 1106-1118.](#)
- [Small Nucleolar RNA Score: An Assay to Detect Formalin-Overfixed Tissue. Ammerlaan et al., Biopreserv Biobank. 2018 Dec; 16\(6\): 467-476.](#)
- [Broad Consent for Research on Biospecimens: The Views of Actual Donors at Four U.S. Medical Centers. Warner TD, Weil CJ, Andry C, Degenholtz HB, Parker L, Carithers LJ, Feige M, Wendler D, Pentz RD. J Empir Res Hum Res Ethics. 2018 Apr; 13\(2\): 115-124.](#)