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## Autologous platelet-rich plasma (PRP) infusions and biomarkers of ovarian and endometrial rejuvenation and aging mitigation

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The purpose of two separate clinical trials was to study and evaluate the beneficial effects of infusions of autologous platelet-rich plasma on fertility, the aging process, and general and reproductive health using blood and hormone biomarkers in peri-menopausal and menopausal women seeking fertility. Data generated as a result of the trial will be used to support additional organ-specific and disease-

specific PRP-based treatments, particularly in brain and musculoskeletal tissue and stem cell rejuvenation treatments in women, as part of an ongoing research collaborative with researchers at UC-Berkeley. The most prominent data as generated from nearly 100 women participating in the 2017 trials will be presented.

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