

**PEER-REVIEWED PUBLICATIONS (\* includes funding provided by previous AOPT New Investigator Grant (2015))**

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- 1) **Bagwell JJ**, Reynolds N, Katsavelis D, Lam K, Walaszek M, Runez H, Kyvelidou N. Center of pressure characteristics differ during single leg stance throughout pregnancy and compared to nulligravida individuals. *Gait Posture*. 2022; 97:43-47.\*
- 2) **Bagwell JJ**, Reynolds N, Smith J, Walaszek M, Runez H, Lam K, Peterson J, Katsavelis D. An exploratory analysis of gait biomechanics and muscle activation in pregnant females with high and low scores for low back or pelvic girdle pain during and after pregnancy. *Clin Biomech*. 2022; 105705.\*
- 3) Smith JA, Stabbert H, **Bagwell JJ**, Teng HL, Wade V, Lee SP. Do people with low back pain walk differently? A systematic review and meta-analysis. *J Sport Health Sci*. 2022; S2095-2546(22)00025-4.
- 4) Farmer B, Anderson D, Turman KA, Katsavelis D, **Bagwell JJ**, Grindstaff TL. Limb preference impacts single leg forward hop limb symmetry index (LSI) values following ACL reconstruction. *J Orthop Res*. 2022; 40(1):200-207.

**PEER-REVIEWED PUBLICATIONS IN SUBMISSION (\* includes funding provided by previous AOPT New Investigator Grant (2015))**

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- 1) Catena R, Stewart BC, Dai S, Havens KL, Eggleston JD, **Bagwell JJ**, Deering RE, Little EE. Determining fall risk change throughout pregnancy: the accuracy of postpartum survey and relationship to fall efficacy. Submitted to *J Womens Health*.

**IN PREPARATION FOR PEER-REVIEWED PUBLICATION (\* includes funding provided by previous AOPT New Investigator Grant (2015))**

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- 1) Havens KL, Starnes C, **Bagwell JJ**. A survey comparison of maternal physical and mental health before and during the COVID\_19 pandemic. Manuscript in preparation.
- 2) **Bagwell JJ**, Reynolds N, Katsavelis D, Kyvelidou N. Postural control in pregnant individuals with and without low back or pelvic girdle pain during and after pregnancy. Manuscript in preparation.\*
- 3) **Bagwell JJ**, Avila E, Reynolds N, Valenzuela K, Katsavelis D. Pregnancy and postpartum running biomechanics and muscle activation differ from individuals who have never been pregnant. Manuscript in preparation.\*

**PEER-REVIEWED CONFERENCE ABSTRACTS (\*\* includes funding provided by previous AOPT New Investigator Grant (2015))**

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- 1) Avilla E, Reynolds N, Katsavelis D, Smith JA, Valenzuela K, Bagwell JJ. Running Biomechanics Differ During and After Pregnancy. American College of Sports Medicine, 2023 (accepted for poster).\*
- 2) **Bagwell JJ**, Reynolds N, Katsavelis D, Kyvelidou N. Postural control in pregnant individuals with and without low back or pelvic girdle pain. American Physical Therapy Association Combined Sections Meeting, 2023 (platform).\*
- 3) Kapron C, Stuckey L, Reynolds N, **Bagwell JJ**. Transverse hip rotation impacts hip extensor muscle force production. American Physical Therapy Association Combined Sections Meeting, 2022 (poster).