



## Janelle Mika Kaneda

Ph.D. Student in Bioengineering, admitted Autumn 2022

### Publications

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#### PUBLICATIONS

- **Can static optimization detect changes in peak medial knee contact forces induced by gait modifications?** *Journal of biomechanics*  
Kaneda, J. M., Seagers, K. A., Uhlrich, S. D., Kolesar, J. A., Thomas, K. A., Delp, S. L.  
2023; 152: 111569
- **Utilising low-cost, easy-to-use microscopy techniques for early peritonitis infection screening in peritoneal dialysis patients.** *Scientific reports*  
Buckup, M., Kaneda, J. M., Birk, A. M., Glockner, E., Venook, R., Jain, A., Sharma, S., Wong, C., Sutha, K.  
2022; 12 (1): 14046
- **A LOW-COST IN-LINE DEVICE FOR EARLY SCREENING OF PERITONITIS IN PERITONEAL DIALYSIS PATIENTS**  
Kaneda, J., Birk, A., Buckup, M., Glockner, E., Venook, R., Sutha, K.  
W B SAUNDERS CO-ELSEVIER INC.2021: 610
- **The Influence of Electron Beam Sterilization on In Vivo Degradation of beta-TCP/PCL of Different Composite Ratios for Bone Tissue Engineering.** *Micromachines*  
Kang, J., Kaneda, J., Jang, J., Sakthiabirami, K., Lui, E., Kim, C., Wang, A., Park, S., Yang, Y. P.  
2020; 11 (3)