

Name: Woods, Kyle P			
EDUCATION			
Institution Name	Degree	Year Awarded	Field of Study
University of Tennessee	B.S.	2011	Nuclear Engineering
University of Kentucky	M.S.	2013	Medical Physics
POSTGRADUATE TRAINING			
Institution Name		Start & End Dates	Nature of Training
Ohio State University		2013-2015	CAMPEP-accredited residency
ACADEMIC APPOINTMENTS			
Institution, Department		Start & End Dates	Position or Rank
None			
HOSPITAL and OTHER APPOINTMENTS			
Hospital, Clinical, Company etc.		Start & End Dates	Position or Title
Colorado Associates in Medical Physics		2020-Present	Medical Physicist
Ohio State University		2015-2020	Medical Physicist
CERTIFICATION, REGISTRATION and LICENSURE			
Granting Body	Specialty	Year Granted	Year of Next MOC
American Board of Radiology	Therapeutic Medical Physics	2017	Valid through 2024
Colorado Dept of Public Health and Environment (CDPHE)	Registered Medical Physics	2020	Expires 2023
ACADEMIC SUPERVISION			
None			
ROLES IN THE PROGRAM			
Program Director – CAMP Therapeutic Medical Physics Residency CAMP Residency Program Steering Committee Member Rotation Mentor for Orientation, Dosimetry I, Dosimetry II, and Clinical Practice			
CLINICAL RESPONSIBILITIES			
<ul style="list-style-type: none"> • Plan 2nd checks and chart checks • LINAC quality assurance • HDR quality assurance and planning • Cyberknife stereotactic quality assurance and planning • Nuclear medicine and radiation safety responsibilities (Y-90 and I-131 treatments) 			

SCHOLARLY ACTIVITIES			
None			
RESEARCH INTERESTS			
<ul style="list-style-type: none"> • 3D Printing • Scripting in radiation oncology • Motion management 			
RESEARCH SUMMARY			
Type	Total	Last 5 years	
Peer-reviewed papers in referred journals	6	4	
Book chapters & conference proceedings	0	0	
Published Abstracts	10	4	
Presentations at national/international conferences	1	1	
RESEARCH FUNDING SUPPORT			
Source of Funding	Title of Research Grant	Dates of Support	Funding Amount
None			

LIST OF SELECTED PUBLICATIONS – Reverse Chronological Order

1. Andrew P Santoso, Olivier Blasi, Richard Popple, Shannon Holmes, David H Thomas, Vevgeniy Vinogradskiy, Jimmy Jones, Aleem Qureshi, Catherine Antonakakis, **Kyle Woods**, Lindsey A Olsen. “Multi-institutional analysis of stereotactic radiosurgery dose calculation and measurement variability.” (In submission).
2. Ashley Cetnar, Ahmet S. Ayan, Gavin Graeper, Michael Weldon, **Kyle Woods**, Brett Klamer, Xueliang Pan, Douglas D. Martin, Dayssy A. Diaz, Nilendu Gupta. (2021), “Prospective dual-surrogate validation study of periodic imaging during treatment for accurately monitoring intrafraction motion of prostate cancer patients.” Radiotherapy and Oncology, Vol. 157: 40-46.
3. Wolfe, Adam R., John C. Grecula, Dukagjin Blakaj, Patrick Wald, Michael Carlson, **Kyle Woods**, Erin Dziedzic, Ann Vidrick, Douglas Martin, and Ahmad Shabsigh.(2019), “Robotic Assisted Intraoperative High Dose Rate Remote Brachytherapy following Laparoscopic Robotic assisted Resection of Pelvic Recurrence of Urethral Carcinoma.” Advances in Radiation Oncology.
4. **Kyle Woods**, Ahmet S. Ayan, Jeffrey Woollard, and Nilendu Gupta. (2018), “Quality assurance for a six degrees-of-freedom table using a 3D printed phantom.” J Appl Clin Med Phys, 19: 115–124.
5. **Kyle Woods**, Yi Rong, “Technical Report: TG-142 compliant and comprehensive quality assurance tests for respiratory gating”. Med. Phys. 42, 6488-6497 (2015).
6. E-Wen Huang, Rozaliya I. Barabash, Bjørn Clausen, Yee-Lang Liu, Ji-Jung Kai, Gene E. Ice, **Kyle P. Woods**, Peter K. Liaw, “Fatigue-induced reversible/irreversible structural-transformations in a Ni-based superalloy”. International Journal of Plasticity, 26(8):1124–1137 (2010).