Name: Bunda-Randall, Nicole							
EDUCATION							
Institution Name	Degree	Year Awarded	Field of Study				
Purdue University	B.S.	2004	Physics & Mathematics, Minor in Philosophy				
University of Kentucky	M.S.	2008	Medical Physics				
POSTGRADUATE TRAINING							
Institution Name		Start & End Dates	Nature of Training				
None							
	ACADE	MIC APPOI	NTMENTS				
Institution, Department		Start & End Dates	Position or Rank				
None							
	HOSPITAL and OTHER APPOINTMENTS						
Hospital, Clinical, Company etc.		Start & End Dates	Position or Title				
Global Physics Solutions/ Landauer		2/2009 – 12/2014	Clinical Therapy Physicist				
West Virginia University Hospital		12/2014 - 12/2017	Clinical Therapy Physicist				
Colorado Associates in Medical Physics		1/2018 - Present	Clinical Therapy Physicist				
CERTIFICATION, REGISTRATION and LICENSURE							
Granting Body	Specia	lty	Year Granted	Year of Next MOC			
Colorado Dept. of Public Health & Environment (CDPHE)	Registered Medical Physics		2018	Expires 12/2023			
American Board of Radiology	Therapeutic Me Physics	edical	2013	2025			
ACADEMIC SUPERVISION							
None							
ROLES IN THE PROGRAM							
Brachytherapy Mentor							
CLINICAL RESPONSIBILITIES							
<ul> <li>Development of Clinical Workflows from simulation to treatment</li> <li>External beam treatment plan second checks, chart checks and QA</li> <li>Brachytherapy treatment plan second checks, chart checks and QA</li> <li>Linac quality assurance</li> </ul>							

- HDR quality assurance
- RO-ILS implementation and lead

## **SCHOLARLY ACTIVITIES**

None

## **RESEARCH INTERESTS**

- Brachytherapy
- Commissioning
- Patient retreatments

RESEARCH SUMMARY						
Type		Total	Last 5 years			
Peer-reviewed papers in referred journals		1	0			
Book chapters & conference proceedings		0	0			
Published Abstracts		1	1			
Presentations at national/international conferences		2	2			
RESEARCH FUNDING SUPPORT						
Source of Funding	Title of Research Gran	t Dates of Support	Funding Amount			
None						

## LIST OF SELECTED PUBLICATIONS - Reverse Chronological Order

[1] Geraldine M. Jacobson, Matthew J. Mille, Sijin Wen, Nicole Helen Bunda-Randall, "Axillary lymph node coverage with 3D tangential field irradiation and correlation with heart and lung dose", International Journal of Radiation Oncology \*Biology\* Physics