Name: Catt, Arielle AU								
EDUCATION								
Institution Name	Degree	Year Awarded	Field of Study					
University of Pittsburgh	B.S.	2014	Physics					
Wayne State University	M.S.	2016	Radiological Physics					
POSTGRADUATE TRAINING								
Institution Name		Start & End Dates	Nature of Training					
Mayo Clinic in Arizona		2016- 2018	CAMPEP-accredited residency					
	ACADEN	IIC APPOI	NTMENTS					
Institution, Department		Start & End Dates	Position or Rank					
	HOSPITAL and	d OTHER A	.PPOINTMENTS					
Hospital, Clinical, Company etc.		Start & End Dates	Position or Title					
Colorado Associates in Me	2022- Present	Medical Physicist						
Karmanos Cancer Institute at McLaren Flint		2018- 2022	Medical Physicist					
CER'	TIFICATION, R	EGISTRAT	TION and LICENSUE	RE				
Granting Body	Specialty		Year Granted	Year of Next MOC				
American Board of Radiology	Therapeutic Medical Physics		2020	2026				
	ACADE	CMIC SUPE	RVISION					
None								
	ROLES	IN THE PR	ROGRAM					
Rotation mentor for Specia	l Procedures and A	Advanced Ra	diation Therapy					
CLINICAL RESPONSIBILITIES								
 Plan initial and week Patient specific quali Linac, HDR, and CT Stereotactic, HDR, and 	ty assurance simulator quality nd total body irrac	liation plann						
SCHOLARLY ACTIVITIES								
None								
RESEARCH INTERESTS								
•								

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

LIST OF SELECTED PUBLICATIONS – Reverse Chronological Order

- 1. **AA Uejo**, MG Snyder, JT Rakowski. "Breathing-adapted imaging techniques for rapid 4-dimensional lung tomosynthesis." Advances in Radiation Oncology, Vol 8. Iss 4 (2023).
- 2. C Stambaugh, J Gagneur, A Uejo, E Clouser, G Ezzell. "Improvements in treatment planning calculations motivated by tightening IMRT QA tolerances." Journal of Applied Clinical Medical Physics, 20 (1), 250-257 (2019).