

## Curriculum Vitae

### I. General Information's:

1. First Name:	Blerim
2. Surname:	Rrakaqi
3. Nationality:	Kosovar
4. Date of Birth	03.04.1988
5. Birthplace-Municipality	Gelance, Suhareke
6. Gender:	Male
7. Contact details:	
Email:	<a href="mailto:blerim.rrakaqi@rezonanca-rks.com">blerim.rrakaqi@rezonanca-rks.com</a> <a href="mailto:blerimrrakaqi@gmail.com">blerimrrakaqi@gmail.com</a>
Tel:	
Mob:	+383 45 671114 +383 44 637055

### II. Education and training

#### Undergraduate Study:

Institution:	University of Pristine, Faculty of Natural Sciences and Mathematics. Department of Physics
Degree Date:	13.06.2012
Degree :	Bachelor of Physics Education

#### Postgraduate Study:

##### Master Study:

Institution:	University of Pristine, Faculty of Natural Sciences and Mathematics. Department of Physics
Degree Date:	03.10.2016
Degree/ Master :	Master of General Physics
Title of Master Thesis :	Modeling of Oxygen Diffusion Profile in ST 707 non Evaporable Getter Material

#### PhD Study:

Institution:	University of Tirana- Faculty of Natural Sciences
Degree Date:	2022-
Degree / Doctorate :	
Title of PhD Thesis :	Studimi i radonit në mjedis dhe vlerësimi i rriskut shëndetësor: mjediset e brendshme

Institution:	MEST- Ministry of Education, Science and Technology
Date:	20.01.2015
License :	Teacher License

Institution:	Kosovo Agency for Radiation Protection and Nuclear Safety
Date:	2019-on going
Recognition :	Radiation protection expert – RPE Recognition No: RPE -015/20

Institution:	Kosovo Agency for Radiation Protection and Nuclear Safety
Date:	2021-on going
Recognition :	Medical Physice Expert – MPE Recognition No: RPE -010/21

#### Training:

Institution:	IFBZ ( Instituti i Fizikës Bërthamore të Zbatuar ) in cooperation with IAEA (International Atomic Energy Agency)
Degree Date:	5-7 October 2021
Training Course :	“National Radon Program” held by IFBZ in cooperation with IAEA (International Atomic Energy Agency), in the part of National Project ALB/90/11”Upgrading the System of Dosimetry Control for Occupationally Exposed Workers and the Radon Measurement Infrastructure for Protecting the Public”

Institution:	“B &M shpk”
Degree Date:	22.04.2021
Training Course :	Safety and health at work

Institution:	BMPS
Degree Date:	30.08.2020
Training Course :	Patient Specific Radiation Dose Risk of CT Examination

Institution:	BMPS
Degree Date:	29.09.2020
Training Course :	Beyond DVH-Normal Tissue Complication Model Incorporate Spatial Radiotherapy Dose Information
Institution:	Radiation Institute
Degree Date:	2019
Training Course :	Tirane,02.12.2011-“Protection and safety from ionizing radiation”

Institution:	MEST
Degree Date:	2015
Training Course :	Pristine, 2015- “The development of teaching skills, piloting the New Curriculum”
Institution:	Radiation Institute

Degree Date:	2011
Training Course :	Tirana, - “Protection and safety from ionizing radiation”

### III. Preview academic experience:

l	Chronology of gaining academic titles	Year	University	Faculty	Department
a	Junior Assistant				
c	Assistant	2021/2022	College of Medical Sciences “Rezonanca” Pristine	Medical Sciences	- Physiotherapy - Diagnostic Radiology - Pharmacy
		2022/2023			- Physiotherapy -Laboratory Biochemistry -Diagnostic Radiology -Pharmacy Physiotherapy
d	Lecturer	2020/2021	College of Medical Sciences “Rezonanca” Pristine	Medical Sciences	- Dentistry -Laboratory Biochemistry - Diagnostic Radiology - Pharmacy - Physiotherapy
		2021/2022			- Physiotherapy
e	Senior Lecturer				
f	Prof. as.				
g	Prof. asoc.				
h	Prof.				
i	Academic of science				

### IV. Subject/s in which you are involved as teaching

No.	Study Program:	Subject/s
1.	Physiotherapy	Physics with Electronics
2.	Diagnostic radiology	Radiology physics
3.	Pharmacy	Biophysics
4.	Laboratory Biochemistry	Biophysics
5.	Dentistry	Biophysics

### V. Research activities: Impact Factor Points for Academic Staff

#### V.A. The data for publications/Citations

No.	Author, title, paper, year, volume, number, pages	"Impact factor" points	Without "Impact factor"	Citation of your publication:  Journal, Volume, Number, pages
1	<i>Radiation-associated cardiotoxicity during breast cancer treatment with ionizing radiation</i> <i>Besim Xhafa<sup>1</sup>, Fesal Selimi<sup>2</sup>, Doriana Berberi Paloji<sup>2</sup>, Ylli Kaçiu<sup>2</sup>, Blerim Rrakaqi<sup>1,2*</sup></i>	<input checked="" type="checkbox"/>		International Journal of Medical Physics, Clinical Engineering and Radiation Oncology, 12, 28-36. <a href="https://doi.org/10.4236/jmpcero.2023.121004">https://doi.org/10.4236/jmpcero.2023.121004</a>
2				
TOTAL:		1		

#### V.B. The data for other publications

No.	Title, Specification	Year
1		
2		
3		
4		
5		

#### V. C. Presentations/Participation in **Conferences**, Congresses, symposiums, etc.

No.	Author, title, scientific meeting, abstracts book page	Oral present.	Poster presentation.	Participation
	Implementation of the new curriculum in high school education and its reflection in undergraduate studies- Ramadan Cikaqi <sup>a</sup> , <b>Blerim Rrakaqi<sup>b</sup></b> , Drizana Elshani <sup>c*</sup> .	<input checked="" type="checkbox"/>		
	The inclusion of Cloud while working with the information technology-Ramadan Cikaqi <sup>a</sup> , Drizana Elshani <sup>b</sup> , <b>Blerim Rrakaqi<sup>c*</sup></b> .	<input checked="" type="checkbox"/>		
	Comparative study between diffusion/recombination model and experimental results out gassing of hydrogen from a stainless steel vacuum chamber – Izet Krasniqi, <b>Blerim Rrakaqi</b> , Sefer Avdiaj (presentation in ALB sciences, held in Pristina).	<input checked="" type="checkbox"/>		
	Radiologists Association of Kosovo- Mbrojtja e duarve nga rrezatimi gjatë përgatitjes së Radiofarmakëve dhe kalkulimi i barrierave mbrojtëse – Ylli Kaçiu, <b>Blerim Rrakaqi</b> .	<input checked="" type="checkbox"/>		

#### V.D. Scientific Interests:

Description :	
Topic:	
Description :	

#### V. Working Experiences:

Institution and location:	College of Medical Sciences “Rezonanca” Pristine
Period:	2020/2021- on going
Position :	Lecturer
Description :	Hold lectures on physics, mainly the application of physics in medicine
Institution and location:	GAMMA R
Period:	2019
Position :	Radiation protection expert
Description :	Various activities in the field of radiation
Institution and location:	University Clinical Center of Kosovo
Period:	2019 – on going
Position :	Medical Physicist
Description :	Responsible for radiation protection, Quality control and Quality assurance, Dosimetry, Staff and students education, Record keeping etc.
Institution and location:	Gymnasium “Jeta e Re” Suhareke
Period:	2012– 2019
Position :	Teacher of Astronomy
Description :	I gave the lectures on Astronomy
Institution and location:	Gymnasium “Jeta e Re” Suhareke
Period:	2014-2020
Position :	Teacher of Physics
Description :	I gave the lectures on Physics
Institution and location:	Institute of Occupational Medicine
Period:	2012- 2019
Position :	Physicist
Description :	Various activities in the field of radiation

#### VI. Other Experiences:

A.	Managing experiences, projects managing, etc.	Year	University	Faculty	Department
1					
2					
3					
4					

5					
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B.	Mobility / reasons	Year	University	Faculty	Department
1					
2					
3					

C.	Members of Associations	Status in Association	Year
1			
2			
3			
4			
5			

V. Additional information's:

Organizational skills and competences:	Organizing, communicational and time managing		
Computer skills and competences:	Word, Excel, Access, PPT etc.		
Language skills: (1 to 5: 1 lowest - 5 fluent)			
Language	Speaking	Writing	Reading
Albanian	Yes	Yes	Yes
English	Yes	Yes	Yes