# UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES CAMPUS

## **SCHOOL OF MEDICINE**

#### **DEPARTMENT OF MEDICINE**

## **CURRICULUM VITAE**

NOTE: TO BE SUBMITTED TYPEWRITTEN

NAME: Krystahl Zahir Andújar-Rivera		
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### **EDUCATION AND DEGREES** (Chronological order)

COLLEGE OR UNIVERSITY	DEGREE	YEAR OF GRADUATION
1. University of Puerto Rico, Rio Piedras Campus (UPR-RP), Rio Piedras, PR	RA Biology	2009
Campus (Of K-Kr), Kio Fieuras, FK	BA-Biology	2009

GRADUATE TRAINING (NAME OF INSTITUTION)	DEGREE	SPECIALTY	YEAR OF GRADUATION
1. Universidad Central del Caribe, School of Medicine (UCCSOM), Bayamon, PR	Medical Doctor		2013

## **INTERNSHIP - IF APPLICABLE** (Institutions and dates)

INSTITUTION	DATE
1. VA Caribbean Healthcare System, Internal Medicine Residency Program	2013-2014

# RESIDENCY, FELLOWSHIP OR OTHER POSTGRADUATES TRAINING - IF APPLICABLE (Institutions and dates)

TYPE OF TRAINING	INSTITUTION	DATE	AREA OF STUDY
	VA Caribbean Healthcare		
1. Internal medicine	System, Internal Medicine	2013-2016	
	Residency Program		
	University of Puerto Rico,		
2 Namburala	Medical Sciences Campus,	2017 2019	
2. Nephrology	Nephrology Fellowship	2016-2018	
	Program		

# MENTION SPECIALTY OR SUBSPECIALTY IN YOUR PROFESSION (If more than one, add them to list)

1. SPECIALTY: Internal medicine

2. SUBSPECIALTY: Nephrology

#### LICENSES TO PRACTICE PROFESSION - IF APPLICABLE (Places, dates and number)

NAME OF INSTITUTION CONFERING LICENSE/COUNTRY	LICENSE NUMBER	DATE
1. Puerto Rico	19880	March 2018 – present
2.		
3.		

### MILITARY SERVICE - IF APPLICABLE (Type of experience and dates)

EXPERIENCE	DATES
1. N/A	

2.	
3.	
4.	
5.	

# PROFESSIONAL BOARD CERTIFICATION BY SPECIALTY AND SUBSPECIALTY - IF APPLICABLE (Include dates)

BOARD	DATE	EXPIRATION DATE
1. ABIM Nephrology Board	2018	2028
2. ABIM Internal Medicine Board	2016	2026
3.		

## SPECIALTY COLLEGES (Includes dates of election or appointments)

COLLEGES	DATE OF ELECTION
1. N/A	
2.	
3.	

## HOSPITAL AFFILIATION - IF APPLICABLE (Nature and dates)

HOSPITAL	DATES
1. Hospital Privileges - Doctors' Center of San Fernando de la Carolina	2018-present
2. Hospital Privileges - Doctors' Center Bayamón	2019-present
3.	

#### PROFESSIONAL EXPERIENCE

EMPLOYER	POSITION HELD	DATES
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1. Self-employed:	2018-present
Hemodialysis Unit Privileges Care for hemodialysis patients Fresenius Carolina, Canovanas, Rio Grande	January 2020
Hospital Privileges - Doctors' Center Bayamón ; Nephrology consultant	June 2019- present
Hemodialysis Unit Privileges Care for dialysis patients Atlantis Dialysis Center Carolina	November 2018- present
Hospital Privileges - Doctors' Center of San Fernando de la Carolina; Nephrology consultant	November 2018-present
2. Course instructor for USMLE STEP 1 review; Organized and presented a high yield live lecture for medical students preparing for the USMLE examination	November 2017

# ACADEMIC APPOINTMENTS (Include all appointments ever held)

RANKS	INSTITUTION	DATES
1. N/A		
2.		
3.		
4.		

# **OTHERS APPOINTMENTS** (Administrative, Consultative, Others)

TITLE	DATE
1. Faculty member of the Nephrology Social Media Collective	2020
2.	
3.	

### HONORS AND AWARDS (Include dates)

HONORS / AWARDS	DATES
1. "Fellow of the year"; Chosen by peers and colleagues of the Internal Medicine Department of the University of Puerto Rico, Medical Sciences Campus	June 2018
2. Clinical Vignette Oral Presentation  ACP Clinical Vignette Competition, Puerto Rico  "Henoch-Schoenlein Purpura: Not Only a Childhood Disease"  Presented by Dr. Nicolle Canales  Lead Author  First prize winner	November 2017
3. Nephrology Chief Fellow, University of Puerto Rico, Medical Sciences Campus	2017-2018

## MEMBERSHIP IN PROFESSIONAL OR SCIENTIFIC SOCIETIES/ORGANIZATIONS

(Include leadership appointments or positions held)

MEMBERSHIP	LEADERSHIP / POSITION HELD	DATES
1. American Society of Nephrology	Physician member	2014-present
2. Puerto Rico Society of Nephrology	Member	2016-present
3. American College of Physicians	Member	2014-present
4. Nephrology Social Media Collective	Faculty member	2019-present

#### **TEACHING EXPERIENCES**

TEACHING EXPERIENCES	SUPERVISOR POSITIONS HELD	CATEGORY (undergraduate, graduate, clinical, others)	DATES
1. Nephrology Chief Fellow	<ul> <li>Prepared yearly on-call and rotation schedules with the fellowship program director</li> <li>Scheduled didactic activities for fellows and residents</li> </ul>	Fellowship	2017-2018

	Organized academic		
	seminars for medical		
	students		
	Coordinated exam		
	reviews		
	•Assisted with		
	supervision of junior		
	fellows		
	Renal Fellow Network:		
	"The Game of Boards:		
	Examination		
	(preparation) is		
	Coming"		
	<ul> <li>Blog post published in</li> </ul>		
	peer-reviewed blog		
	•Blog is in association		
	with the American		
	Society of Nephrology		
	Renal Fellow Network		
	"Hurricane Maria: A		
	Nephrology Fellow's		
	Perspective"		
	•Blog post published in		
	peer-reviewed blog		
	•Blog is in association		
2. Nephrology Social Media	with the American	Social	2019-present
Collective	Society of Nephrology	occiai	2019 present
	Society of Repliciosy		
	Nephrology Social		
	Media Collective		
	•Intern of the 2019 class		
	• Graduated in		
	November 2019		
	•The Nephrology Social		
	Media Collective		
	(NSMC) is a collection of		
	websites, initiatives,		
	games, conferences, with		
	the goal to provide free		
	open access medical		
	education to a large		
	audience through social		
	media (Twitter,		
	Instagram)		

3. Sodium and Water Balance Workshop	•University of Puerto Rico, Medical Sciences Campus •"Sodium and Water Balance: En Arroz y Habichuelas" •Sodium and water balance workshop for medical students, residents and trainees •Case-based discussion of common presentations of hyponatremia, hypernatremia •Composition and adequate use of intravenous fluids	Other	
4.			
5.			
6.			
7.			

# **RESEARCH EXPERIENCES** (Describe and include the title and year of investigation conducted)

RESEARCH EXPERIENCES (title)	SUBSIDED (by whom)	DATES	PUBLISHED
1. Risk factors of acute kidney		On a sin a wasaa wah	
injury in the Intensive Care Unit:		Ongoing research	
2. Visit to Visit Blood Pressure			
Variability and Progression of			
Chronic Kidney Disease: Ongoing			
research". Preliminary results			
presented at the XIV Congreso		2019	
Centroamericano y del Caribe de			
Nefrología and at the 1st			
International Nephrocardiology			
Conference on 2019.			

3. Early Detection of Kidney		
Damage in Patients with Diabetes	Ongoing research	
Mellitus type 2		
4. Bone Mineral Density and		
Microarchitecture Changes of a	Ongoing research	
Puerto Rican Population Sample	Oligonig research	
with Chronic Kidney Disease		
5.		
6.		
7.		
8.		
9.		

# POSTGRADUATE OR GRADUATE COURSES, SEMINARS AND WORKSHOPS ATTENDED IN THE LAST FIVE YEARS (Title, place and dates)

TITLE	PLACE	DATE
Data is Beautiful – Learn how to make powerful infographics & data visuals	Online course	May 2020
ISNeducation Webinar - Nuances in Nephrology Series: Hyponatremia	Online course	November 2019
Nephrology Social Media Collective Internship	Mostly online, also attended conferences in Little Rock, Arkansas and Washington DC as part of the internship	January 2019- November 2019
ASN's Kidney Week	Washington DC	November 2019
KIDNEYcon Participated in interactive workshops focused on electrolytes, acid-base disorders and career advancement for women in nephrology	Little Rock, Arkansas	April 2019
Puerto Rico Nephrology Society Annual Convention	San Juan, Puerto Rico	August 2019
Board Review Course and Update	Chicago, Illinois	July 2018
ASN's Kidney Week	New Orleans, Louisiana	November 2017
ACP Clinical Vignette Competition	San Juan, Puerto Rico	2018, 2016
ASN's Kidney Week	San Diego, California	November 2015

#### **EXTRACURRICULAR ACTIVITIES** (Community activities, special interests, talents, skills and hobbies)

- 1. Hobbies: Travel, gardening, leisure reading, kayaking, hiking, painting, and making jewelry
- 2. Learning basic French at the French Alliance
- 3. Teaching via social media (mainly Instagram and Twitter), learning how to write blog posts and website design

# PARTICIPATION IN SPECIAL COMMITTEES, BOARDS, ACADEMIC SENATE, ADVISORY COUNCIL OR OTHER – IN UPR, OTHER ACADEMIC INSTITUTIONS, IN PUERTO RICO OR ABROAD, IN THE LAST FIVE YEARS (Names and dates)

NAME	DATES
1. Comité de Farmacia (Doctors' Center Bayamon) member	2019
2. American Society of Nephrology Abstract Reviewer	June 2018

# PARTICIPATION IN NATIONAL OR INTERNATIONAL SCIENTIFIC MEETINGS OR SPECIAL LECTURES DURING THE LAST FIVE YEARS

MEETING	TITLE	PLACE HELD	DATE	PRESENTOR (yes or no)
1. KIDNEYcon	"A Guide to Social Media"	Little Rock, Arkansas	Planned April 2020	I was planned to be one of the conference presenters of this meeting ,however, it was canceled due to the COVID-19 pandemic
2. Special Lecture on Chronic Kidney Disease Presentation at the Universidad Central del Caribe, Internal	"Epidemiology, Pathophysiology, Clinical Evaluation of Chronic Kidney Disease"	Bayamón, Puerto Rico	February 2020	Conference presenter

Medicine Residency				
Program morning report				
3. Special lecture/interactive workshop on Sodium and Water Balance at the Recinto of Ciencias Médicas, Internal Medicine Program morning report	"Sodium and Water Balance: En Arroz y Habichuelas"	Bayamón, Puerto Rico	January 2020	Conference presenter
4. Special lecture/interactive workshop on Sodium and Water Balance at the Universidad Central del Caribe, School of Medicine (Internal Medicine Interest Group)	"Sodium and Water Balance: En Arroz y Habichuelas"	San Juan, Puerto Rico	December 2019	Conference presenter
5. La Sociedad Puertorriqueña de Gerontología	"Epidemiology, Pathophysiology, Clinical Evaluation of Chronic Kidney Disease"	San Juan, Puerto Rico	August 2019	Conference presenter
6. Puerto Rico Society of Nephrology	N/a	San Juan, Puerto Rico	August 2019	Moderator, not a conference presenter
7. Mechanisms of Disease: Nephrotic Syndrome	Glomerular Diseases: Part 1	University of Puerto Rico, Medical Sciences Campus	November 2019 and November 2018	Conference presenter
8. American Society of Nephrology	Kidney Week 2019	Washington, D.C.	November 2019	Clinical Vignette, Poster presentation
9. American Society of Nephrology	Kidney Week 2017	New Orleans, Louisiana	November 2017	Clinical Vignette, Poster presentation
10. American College of Physicians	Puerto Rico Chapter Abstract Competition	San Juan, Puerto Rico	November 2016	Clinical Vignette, Poster presentation
11. Puerto Rico Society of Nephrology		San Juan, Puerto Rico	August 2016	No
12. American Society of Nephrology	Kidney Week 2015	San Diego, California	November 2015	Clinical Vignette, Poster presentation

# **BIBLIOGRAPHY**

(Please include all your publications specifying authors, titles, journal, volume, pages and year)

#### Example:

Moe, G.K., Abildskow, J.A., and Mendez, C. An Experimental Study of Concealers Conduction, Amer Heart J 67; 338, 1974.

#### PLEASE LIST BOOKS FIRST, THEN FULL ARTICLES AND LAST, ABSTRACTS

- Fuentes, L., Andújar, K., Ortiz, J. -"A Wolf in Sheep's Clothing: Hydralazine-Induced ANCA-Associated Vasculitis". American Journal of Kidney Diseases, NKF 2020 Spring Clinical Meetings Abstracts, Volume 75, Issue 4, P517-535, April 01, 2020.
- "In the Aftermath of Hurricane Maria, a New Threat Arises". Journal of the American Society of Nephrology Abstract Edition, Volume 30 #117, November 2019.
- 3. "Nephrotic Syndrome in the Elderly: Not Always What It Seems". Journal of the American Society of Nephrology Abstract Edition, Volume 30 #238, November 2019.
- 4. "Henoch-Schoenlein Purpura: Not Only a Childhood Disease" Poster presented at the American College of Physicians National Abstract Competition on April 2018.
- 5. "Henoch-Schoenlein Purpura: Not Only a Childhood Disease". Journal of the American Society of Nephrology Abstract Edition, Volume 28 #185, November 2017.
- 6. "Henoch-Schoenlein Purpura: Not Only a Childhood Disease" Clinical Vignette Oral Presentation at the American College of Physicians National Abstract Competition on November 2017.
- 7. "A Preventable Poisoning in Renal Failure". Journal of the American Society of Nephrology Abstract Edition, Volume 28 #1010, November 2017.
- 8. "From an Implantable Venous Access Device to the Kidneys: Staphylococcus Infection-Associated Glomerulonephritis". Journal of the American Society of Nephrology Abstract Edition, Volume 28 #637, November 2017.
- 9. "Bones Aren't Themselves When They're Hungry" Poster presented at the American College of Physicians, Puerto Rico Chapter Abstract Competition on November 2016.
- 10. "Behold! The Power of Water" Poster presented at the American College of Physicians, Puerto Rico Chapter Abstract Competition on November 2016.

- 11. "Fever of Unknown Origin, a Deadly Cause?" Poster presented at Convención Anual del Colegio de Médicos Cirujanos de Puerto Rico on December 2015.
- 12. "IgM Nephropathy: A Neglected Pathology of Nephrotic Syndrome". Journal of the American Society of Nephrology Abstract Edition, Volume 26 #070, November 2015.
- 13. "Anti-Tumor Necrosis Factor Therapy A Trigger for Anti-Glomerular Basement Membrane Disease". Journal of the American Society of Nephrology Abstract Edition, Volume 26 #1099
- 14. "Eosinophilic Esophagitis: Another Cause of Dysphagia In An HIV Positive Man" Poster presented at the Puerto Rico Medical Association Symposium on April 2015.
- 15. "A Surprising Find in the Presence of Marked Eosinophilia" Poster presented at the Puerto Rico Medical Association Symposium on April 2015.
- 16. "Cocaine: An Unexpected Culprit Causing Vasculitis" Poster presented at the American College of Physicians, Puerto Rico Chapter Abstract Competition on November 2014.

#### **LANGUAGES** (Includes native language, other and level of command)

#### Indicates level with number:

 $ightharpoonup \underline{1}$  - Good  $\underline{2}$  - Fair  $\underline{3}$  - A little  $\underline{4}$  - Not at all

COMMAND OF LANGUAGES			
LANGUAGE	SPEAKING	WRITING	COMPREHENSION
SPANISH	1	1	1
ENGLISH	1	1	1

#### **REFERENCES** (List name, address and email of three persons who have knowledge of your qualifications)

NAME	ADDRESS	EMAIL
1. Ileana E. Ocasio-Melendez, MD	University District Hospital, Nephrology Department, San Juan, PR, 00935	Ileana.ocasio@upr.edu
2. José D. Ortiz-Rosario, MD	Policlinia Dr. Luis Rodriguez Ave. Roberto Sanchez Vilella, A-6 Carolina, PR, 00983	ortizkidney@protonmail.com
3. Lisandro Montalvo-Burke, MD	Altos Farmacias Medina 2, Villas De Loiza Canovanas, PR 00729	drlmontalvo@gmail.com

#### **DECLARATION**

I hereby declare that the facts set forth on this Curriculum Vitae are true and complete to the best of my knowledge and by no means have been made as an act of deceiving or misrepresenting.

You are hereby authorized to make any investigation of my personal history.		

SIGNATURE	DATE

Approved by the Medical Sciences Campus Administrative Board in its ordinary meeting on August 25, 2015, as it is stated on the Certification Number 02, 2015-16, JA-RCM.

NBJ:NJAS:ynr December 2016