

## Curriculum Vitae

### Daniela Bou Daher Rachwan, MD.

#### Address

8001 NW 41st, Apt 405. Doral, FL 33166  
Cell: 786-569-6416  
Email: [drdanielaboudaher@gmail.com](mailto:drdanielaboudaher@gmail.com)

#### Citizenship

USA Green Card Holder

#### Education

##### Medical Degree, Doctor of Medicine

Universidad Central de Venezuela 09/2010 – 12/2016  
Escuela de Medicina Luis Razetti  
Caracas, Venezuela

#### Postgraduate Training

**Chief Resident** 06/2022- Present

Internal Medicine Residency  
Broward Health North Hospital, *Deerfield Beach, FL*

##### Internal Medicine Residency

Broward Health North Hospital, *Deerfield Beach, FL* 06/2021- Present

#### Awards, Honors, Memberships

**Chief Resident Internal Medicine-** Broward Health North 06/2022- Present

**First Place Honor:** *Choosing Wisely Quality Improvement* 2023

*Project Competition.* Broward Health System Hospital

**Certificate of Excellence:** *Most patient and understanding* 2023

*resident.* Broward Health North Hospital

**First Place Honor:** Case Report Competition 2014

*IV CCIECS: "Challenges of Rural Medicine" SOCIEM-UCV*

**Third Place Honor:** Poster Presentation Competition 2014

*IV CCIECS: "Challenges of Rural Medicine" SOCIEM-UCV*

**Third Place Honor:** Case Report Competition 2013

*III CCIECS: "Disease of the XXI Century" SOCIEM-UCV*

**Outstanding Academic Award** 2012

*XXI "Dr Francisco de Venanzi" Scientific Conference*

Institute of Experimental Medicine "Dr Jose Gregorio Hernandez"

**Honor Roll: Department of Histology/Microbiology** 2012

Luis Razetti School of Medicine Caracas, Venezuela

**First Place Honor:** Poster Presentation Competition 2011

*I CCIECS: "Dr Alfonso Rodríguez" SOCIEM-UCV*

Member, American Association of International Healthcare Professionals	Active
Member, American Medical Association (AMA)	Active
Member, American College of Physicians (ACP)	Active
Member, European Federation of Internal Medicine	Active
Member, Capital District and Miranda State College of Physicians	Active
Member, Florida Medical Association	Active
Member, Venezuelan American Medical Association	Active
Member, Venezuelan Medical Federation	Active

### Appointments

Chief Resident Internal Medicine Residency Program <i>Broward Health North Hospital</i>	06/2022- Present
Member, House Staff Organization (HSO) Committee <i>Broward Health North Hospital</i>	06/2021-Present
Member, GME Program Directors Committee <i>Broward Health North Hospital</i>	06/2021-Present
Member, Graduate Medical Education Committee (GMEC) <i>Broward Health North Hospital</i>	06/2021-Present
Member, Patient Experience Committee Communication with Physicians <i>Broward Health North Hospital</i>	06/2021-Present

### Clinical Activities/Certifications

Florida State Medical License #TRN33128	05/2021-Present
American Heart Association BLS and ACLS	Exp 2025

### Other Research/Education

<b>Research Fellow. Lumen Foundation</b> <i>Miami, Florida</i>	01/2019 – 06/2021
<b>Teaching Assistant &lt; ad honorem &gt;</b> Department of Microbiology <i>Luis Razetti School of Medicine Caracas, Venezuela</i>	09/2013 – 12/2016

### Work Experience

Chief Resident Internal Medicine Residency Broward Health North Hospital <i>Deerfield Beach, Florida.</i>	06/2022-Present
Resident Physician Internal Medicine Residency Broward Health North Hospital <i>Deerfield Beach, Florida.</i>	06/2021-Present
Clinical Extern Malcolm Gedney, MD Texas Medical Associates <i>Houston, Texas</i>	03/2020 – 06/2020

Student and Tutor Kaplan Learning Center, USMLE Preparation <i>Miami, Florida</i>	02/2018- 01/2019
Primary Care Physician “Divino Niño” Medical and Urgent Care Center <i>Los Teques, Venezuela</i>	11/2016 – 01/2018
Primary Care Physician “Salud Miranda Pronto Socorro” 24-Hour Emergency Center <i>Los Teques, Venezuela</i>	11/2016 – 01/2018
Intern Physician “Dr Domingo Luciani” Hospital (General Hospital of the East) <i>Caracas, Venezuela</i>	09/2015 – 09/2016

### Medical Volunteerism and Community Service

<b>Community Service Program Founder and Volunteer</b> Divino Niño Medical and Urgent Care Center <i>Los Teques, Venezuela</i>	06/2016 – 01/2018
<b>Psoriasis Screening Program Organizer &amp; Volunteer</b> Venezuelan Social Security Institute <i>Caracas, Venezuela</i>	11/2015 – 01/2018
<b>Community Service Program Founder and Volunteer</b> El Niño Don Simón Elementary School <i>Caracas, Venezuela</i>	09/2014 – 10/2015

### Publications and Presentations

Daniela Bou Daher MD. **Tuberous Sclerosis Complex (Bourneville disease): A case report.** Internal Medicine Residency Program-Broward Health North Hospital. Poster to be presented in 22nd European Congress of Internal Medicine (ECIM 2024), which will be held on March 6 - 9, 2024 in Istanbul, Turkey

Daniela Bou Daher MD. **Navigating the shadows: enhancing tuberculosis diagnosis through precision clinical suspicion.** Internal Medicine Residency Program-Broward Health North Hospital. Poster to be presented in 22nd European Congress of Internal Medicine (ECIM 2024), which will be held on March 6 - 9, 2024 in Istanbul, Turkey.

Daniela Bou Daher MD, Ahmed Amer MD, Kiersten Patterson MD, Matthew Wright MD, Benyo Dustin DO. **Multiple Sclerosis: transitioning from a suspected to a confirmed diagnosis.** Internal Medicine Residency Program-Broward Health North Hospital. Poster to be presented in 22nd European Congress of Internal Medicine (ECIM 2024), which will be held on March 6 - 9, 2024 in Istanbul, Turkey.

Daniela Bou Daher MD. **Arnold-Chiari type I malformation presenting as a headache in an adult patient.** Internal Medicine Residency Program-Broward Health North Hospital. Poster to be presented in 22nd European Congress of Internal Medicine (ECIM 2024), which will be held on March 6 - 9, 2024 in Istanbul, Turkey.

Daniela Bou Daher Rachwan, Tayeeba Tariq, Noha Abdelgelil. **Severe hypothyroidism-induced rhabdomyolysis: a rare case presentation.** Internal Medicine Residency Program-Broward Health North Hospital. Poster to be presented in 22nd European Congress of Internal Medicine (ECIM 2024), which will be held on March 6 - 9, 2024 in Istanbul, Turkey.

Daniela Bou Daher MD, Lijo Luka MD, Sophia Navajas MD, Laura Miranda MD, Benjamin Warren DO, Wayne Fluss MD. **Benzocaine-Induced Methemoglobinemia in a Patient with Alport Syndrome.** Internal Medicine Residency Program-Broward Health North Hospital. Poster presented at Florida Medical Association Annual Meeting on July 28th, 2023. Orlando, Florida.

Noha Abdelgelil MD, Daniela Bou Daher Rachwan MD. **Viral Myocarditis-Induced Cardiomyopathy: Coxsackievirus Infection, COVID-19 vaccine or both?** Internal Medicine Residency Program-Broward Health North Hospital. Poster presented at Florida Medical Association Annual Meeting on July 28th, 2023. Orlando, Florida.

Daniela Bou Daher Rachwan MD, Kevin Cortes- Gonzalez MD, Gabriel Vahi-Ferguson MD. Ahjay, Bhatia MD. Choosing Wisely Competition. Quality Improvement Project. **Reducing inappropriate use of cardiac telemetry monitoring in non-critical care admissions.** Broward Health North Hospital. 2023.

Mohammed Mohiuddin MD, Daniela Bou Daher MD, Faraz Jafri MD. **Abdominal Groans: Primary Hyperparathyroidism Presenting as Pancreatitis.** Internal Medicine Residency Program, Broward Health North Hospital. Poster presented at the Research symposium at Broward Health System Hospital. 2023.

Daniela Bou Daher Rachwan, MD, Kevin Cortes- Gonzalez, MD, Gabriel Vahi-Ferguson, MD. Choosing Wisely Competition. Quality Improvement Project. **Reducing inappropriate use of acid-suppressive therapy for stress ulcer prophylaxis in hospitalized patients of North Broward Hospital who do not meet criteria on admission.** Broward Health North Hospital. 2022.

Lijo Luka MD, Daniela Bou Daher Rachwan MD, Puja Shah DO, Oleg Tsvyetayev DO, Fadi Rizk DO. **Neurocysticercosis Masked as Bell's Palsy.** Internal Medicine Residency Program, Broward Health North. Deerfield Beach, Florida. Poster presented at American College of Physicians Florida Chapter. 2022.

Noha Abdelgelil MD, Daniela Bou Daher Rachwan MD, Mohammed Mohiuddin MD. **COVID-19-Associated Guillain-Barré Syndrome Parainfection: A Case Report.** Internal Medicine Residency Program, Broward Health North Hospital. Poster presented at the Research symposium at Broward Health System Hospital. 2022.

Radhika Patel OMS-III; Rodrigo Podesta OMS-III, Daniela Bou Daher MD, Jyoty Pradhananga, MD. **Refractory Hidradenitis Suppurativa in a 23-year-old female with Polycystic Ovarian Syndrome.** Nova Southeastern University (KPCOM-OGME)/Internal Medicine Residency Program- Broward Health North Hospital. Published at Cureus Editorial Journal (2022) and presented at Nova Southeastern University (KPCOM-OGME) Research Poster Competition on April 7th-2022. Fort Lauderdale, FL.

Hidalgo M, Bou Daher D, Dabage-Forzoli N, Godinez J. Department of Internal Medicine. Broward Health North, Florida. (February 2022). **Cefepime Neurotoxicity a commonly delayed diagnosis.** Poster

presented at Southern Medical Association (SMA) conference on February 11th-13th, 2022. Tulane University School of Medicine, New Orleans, LA.

Mehta S, Vieira D, Quintero S, Bou Daher D, Duka F, Franca H, et al. *Redefining medical education by boosting curriculum with artificial intelligence knowledge*. **Journal of Cardiology and Current Research**. 2020, October 13; 13(5): 124-129. DOI: 10.15406/jccr.2020.13.00490. Pub Status: Published.

Mehta S, Niklitschek S, Fernandez F, Villagran C, Avila J, Cardenas G, Rocuant R, Vera F, Vieira D, Pinto G, Pisana L, Bou Daher D, Prieto L, Narvaez-Caicedo C, and Lopez C. (October, 2020). **Artificial Intelligence Single Lead EKG as a Blueprint for Symptom-to-Balloon Time Reduction**. Poster presented at: Transcatheter Cardiovascular Therapeutics (TCT) Connect 2020 Congress; Miami, FL, USA

Mehta S, Niklitschek S, Fernandez F, Villagran C, Avila J, Cardenas G, Rocuant R, Vera F, Vieira D, Pinto G, Quintero S, Vijayan Y, Sanchez C, Bou Daher D, Narvaez-Caicedo C, and Ledo A. (October, 2020). **Base Camp to Everest Summit: Rapid Ascent of Artificial Intelligence Algorithms for STEMI Diagnosis**. Poster presented at: Transcatheter Cardiovascular Therapeutics (TCT) Connect 2020 Congress; Miami, FL, USA

Mehta S, Niklitschek S, Fernandez F, Villagran C, Avila J, Cardenas G, Rocuant R, Vera F, Vieira D, Pinto G, Pisana L, Bou Daher D, Prieto L, Narvaez-Caicedo C, and Lopez C. *Artificial Intelligence Single Lead EKG as a Blueprint for Symptom-to-Balloon Time Reduction*. **Journal of the American College of Cardiology**. 2020, Sep; Pub Status: Accepted.

Mehta S, Niklitschek S, Fernandez F, Villagran C, Avila J, Cardenas G, Rocuant R, Vera F, Vieira D, Pinto G, Quintero S, Vijayan Y, Sanchez C, Bou Daher D, Narvaez-Caicedo C, and Ledo A. *Base Camp to Everest Summit: Rapid Ascent of Artificial Intelligence Algorithms for STEMI Diagnosis*. **Journal of the American College of Cardiology**. 2020, Sep; Pub Status: Accepted.

Mehta S, Niklitschek S, Fernández F, Villagrán C, Ávila J, Cárdenas G, Rocuant R, Vera F, Frauenfelder A, Vieira D, Pinto G, Bou Daher D, Quintero S, et al. (August, 2020). **Innovative techniques to construct powerful artificial intelligence algorithms for ST-elevation myocardial infarction**. Poster presented at: ESC (European Society of Cardiology) Congress 2020- The digital experience; Amsterdam, NLD.

Mehta S, Niklitschek S, Fernández F, Villagrán C, Ávila J, Cárdenas G, Rocuant R, Vera F, Frauenfelder A, Vieira D, Quintero S, Coutelle N, Bou Daher D, Vijayan Y, et al. (August, 2020). **Baby steps in the path of modifying the role of cardiologists for interpreting EKG for AMI**. Poster presented at: ESC (European Society of Cardiology) Congress 2020- The digital experience; Amsterdam, NLD.

Mehta S, Ávila J, Villagrán C, Fernández F, Niklitschek S, Vera F, Rocuant R, Cárdenas G, Frauenfelder A, Vieira D, Quintero S, Pinto G, Vallenilla I, Luna M, Bou Daher D. (August, 2020). **Artificial intelligence methodology: Multi-label classification of abnormal EKG records**. Poster presented at: ESC (European Society of Cardiology) Congress 2020- The digital experience; Amsterdam, NLD.

Mehta S, Niklitschek S, Fernández F, Villagrán C, Ávila J, Cárdenas G, Rocuant R, Vera F, Frauenfelder A, Vieira D, Pinto G, Bou Daher D, Quintero S, et al. *Innovative techniques to construct powerful artificial intelligence algorithms for ST-elevation myocardial infarction*. **European Heart Journal**. 2020, May; Pub Status: Accepted.

Mehta S, Niklitschek S, Fernández F, Villagrán C, Ávila J, Cárdenas G, Rocuant R, Vera F, Frauenfelder A, Vieira D, Quintero S, Coutelle N, Bou Daher D, Vijayan Y, et al. *Baby steps in the path of modifying the role of cardiologists for interpreting EKG for AMI*. **European Heart Journal**. 2020, May; Pub Status: Accepted.

Mehta S, Ávila J, Villagrán C, Fernández F, Niklitschek S, Vera F, Rocuant R, Cárdenas G, Frauenfelder A, Vieira D, Quintero S, Pinto G, Vallenilla I, Luna M, Bou Daher D. *Artificial intelligence methodology: Multi-label classification of abnormal EKG records*. **European Heart Journal**. 2020, May; Pub Status: Accepted.

Mehta S, Fernandez F, Botello R, Niklitschek S, Villagran C, Avila J, Frauenfelder A, Vieira D, Ceschim M, Merchant S, Vaid A, Pinto G, Vallenilla I, Perez G, Prieto L, Bou Daher D, Luna M, et al. *Pragmatic lessons for constructing population-based STEMI networks using telemedicine*. **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 3611. Pub Status: Published.

Mehta S, Fernandez F, Villagran C, Niklitschek S, Avila J, Botello R, Frauenfelder A, Ceschim M, Vieira D, Merchant S, Vaid A, Pinto G, Vallenilla I, Perez G, Prieto L, Bou Daher D, Luna M, et al. *Telemedicine to guide AMI management: Introducing a new metric for evaluating efficiency*. **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 3466. Pub Status: Published.

Mehta S, Fernandez F, Villagran C, Niklitschek S, Avila J, Botello R, Frauenfelder A, Vieira D, Ceschim M, Merchant S, Vaid A, Pinto G, Vallenilla I, Perez G, Prieto L, Bou Daher D, Luna M, et al. *Applicability of Novel, Class Activation Maps (CAM) In the development of Artificial Intelligence-guided, Single and 12-lead ECG to detect ST-elevation Myocardial Infarction*. **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 3474. Pub Status: Published.

Mehta S, Fernandez F, Villagran C, Niklitschek S, Avila J, Botello R, Frauenfelder A, Vieira D, Ceschim M, Merchant S, Vaid A, Pinto G, Vallenilla I, Perez G, Prieto L, Bou Daher D, Luna M, et al. *Single lead for STEMI detection does not localize or identify culprit lesions*. **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 3624. Pub Status: Published.

Mehta S, Fernandez F, Villagran C, Niklitschek S, Avila J, Botello R, Frauenfelder A, Vieira D, Ceschim M, Merchant S, Vaid A, Pinto G, Vallenilla I, Perez G, Prieto L, Bou Daher D, Luna M, et al. *Enriching Artificial Intelligence ST-elevation myocardial infarction (STEMI) detection algorithms with differential diagnoses*. **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 3470. Pub Status: Published.

Mehta S, Fernandez F, Villagran C, Niklitschek S, Avila J, Frauenfelder A, Vieira D, Ceschim M, Merchant S, Vaid A, Pinto G, Vallenilla I, Prieto L, Perez G, Bou Daher D, Luna M. *The Sexagenarian 12-Lead ECG: Is it time for retirement?* **Journal of the American College of Cardiology**. 2020, Mar; 75(11 Supplement 1): 212. Pub Status: Published.

Mehta S, Botelho R, Cade J, Perin M, Prudente M, Cavalcanti R, Dusilek C, Cardoso R, Hamdan N, Calderon L, Perez J, Bou Daher D, et al. *Time-to-Telemedicine Diagnosis, A New Metric in STEMI Interventions*. **Journal of the American College of Cardiology**. 2019, Oct; 74(13 Supplement): B483. Pub Status: Published.

Mehta S. (2019). **Preparing for your heart attack: and surviving it**. (monograph). ISBN-10: 1094692972. [contributor/editor]

Mehta S. (2019). **Overmedicated: America's Addiction to Drugs**. (monograph). ISBN-10 : 1694320839. [contributor/editor]

Mehta S. (2019). **Sin previo aviso: Cómo sobrevivir un ataque cardíaco** ["Preparing for your heart attack: and surviving it"] (Spanish Edition Book). ISBN-10 : 1689576243. [contributor/editor]

Mehta S, Botelho R, Cade J, Perin M, Prudente M, Cavalcanti R, Dusilek C, Cardoso R, Hamdan N, Calderon L, Perez J, Bou Daher D, et al. *Telemedicine-Guided AMI Management*. **Journal of the American College of Cardiology**. 2019, Oct; 74(13 Supplement): B490. Pub Status: Published.

Mehta S, Escobar E, Fernandez F, Niklitschek S, Villagran C, Vera F, Rocuant R, Avila J, Cardenas G, Frauenfelder A, Vieira D, Pinto G, Pisana L, Mazzini J, Safie R, Munguia A, Cecilio E, Vallenilla I, Peña C, Aguilar J, Perez G, Bou Daher D, Cruz P. *Augmenting the Efficiency of ECG Interpretation with Artificial Intelligence*. **Circulation (An American Heart Association Journal)**. 2019, Nov; 140(Suppl\_1): A14809-A14809. Pub Status: Published.

Bou Daher Daniela. (July, 2015). **"Buschke-Lowenstein tumor"**. Oral Presentation presented at: V International Scientific Congress of Health Sciences Students: "Regional Course of Zone C". SOCIEM-Central University of Venezuela; Caracas, Venezuela.

Peñalver L, Gastello D, Burgos N, Bou Daher Daniela. *Case report: 54 year-old female with cough, fever and positive bacilloscopy. [Reporte de caso. Adulto de 54 años con tos productiva, fiebre y baciloscopia positiva]*. **Acta Científica Estudiantil (ACE)**. 2014, Dec; 9(2): 46-50. Cited in PubMed; PMID: ISSN 2542- 3428. Pub Status: Published.

Bou Daher Daniela. (August, 2014). **Case report: "Iatrogenic Alogenosis vs. Atypical Mycobacteriosis"**. Oral Presentation presented at: XXIX International Scientific Congress "Neglected Diseases" Organized by the Latin American Federation of Scientific Societies of Medical Students (FELSOCEM); Córdoba, Argentina.

Bou Daher Daniela. (July, 2014). **"Chikungunya. Knowing a foreign enemy"**. Oral Presentation presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM- Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2014). **"Therapeutic strategies before a scorpion sting"**. Oral Presentation presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM-Central University of Venezuela. Caracas, Venezuela.

Bou Daher Daniela. (July, 2014). **Case report: "Obstructive sleep apnea in a pediatric patient"**. Oral Presentation presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM- Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2014). **Case-report: "Bullous pemphigoid"**. Poster presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM-Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2014). **Case-report: "Not-differentiated Squamous Carcinoma from Maxillary Antrum: Clinical-histopathological correlation"**. Poster presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM-Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2014). **Case report: "Multi-resistant tuberculosis"**. Poster presented at: IV International Scientific Congress of Health Sciences Students: "Challenges of Rural Medicine". SOCIEM- Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2013). **Case Report: "Xeroderma Pigmentosum"**. Poster presented at: III International Scientific Congress of Health Sciences Students: "Diseases of the XXI Century". SOCIEM-Central University of Venezuela. Caracas, Venezuela.

Bou Daher Daniela. (July, 2013). **Case Report: "Evolution of an ulcer as a clinical manifestation of localized cutaneous Leishmaniasis"**. Poster presented at: II International Scientific Congress of Health Sciences Students: "Diseases of the XXI Century". SOCIEM- Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (June, 2013). **Case series: "Spectrum of drug related eruptions"**. Poster presented at: III International Scientific Congress of Health Sciences Students: "Diseases of the XXI Century". SOCIEM- Central University of Venezuela.; Caracas, Venezuela.

Bou Daher Daniela. (June, 2012). **"Impact of Monocarboxylate 8 deficiency in the hypothalamic-pituitary- thyroid axis in mice"**. Oral Presentation presented at: Scientific Conference "Dr. Francisco de Venanzi" at the Institute of Experimental Medicine (IME) "Dr. José Gregorio Hernández". Central University of Venezuela; Caracas, Venezuela.

Bou Daher Daniela. (July, 2011). **"Importance of different histological stains in the study of tissues that form the gastrointestinal system"**. Poster presented at: I International Scientific Congress of Health Sciences Students: "Dr. Alfonso Rodriguez". SOCIEM-Central University of Venezuela; Caracas, VEN.

## **Other Proficiencies**

Languages: English, Spanish and Arabic  
Microsoft Office

**References** (Available Upon Request)