Date Prepared: 12/3/2023

**Curriculum Vitae**

AHMED N GUBRAN, MD

**Contact Information**

Home address: 144 Clinton Avenue, Apt. 1 Brooklyn NY 11205
Office address: 760 Broadway 8th Floor Medicine Department
Cell Phone: 646-510-2469
Work email address: gubrana@nychhc.org, ahmed.gubran@nyulangone.org
Personal email: ahmed.n.gubran@gmail.com

**Additional Information**

Place of birth: Brooklyn, NY, USA

**Employment**

**Assistant Manager, Ben’s Gourmet, East Village, NYC** May 2007 - May 2017

Helped work and manage full-time (up to 96 h/week) & part-time the day-to-day affairs of a small family business in NYC since high school. Billing; ordering, stock and inventory; dealing with salespeople and serving customers. Training new employees; being on call almost every weeknight and weekend and for years on end.

**Anti-Cancer Drug Researcher, Brooklyn College** December 2014 - October 2015

Member of Dr. Maria Contel’s research team working with breast, prostate, colon and renal cancer cell lines, administered serial dilutions of chemotherapeutics and ran XTT assays to determine IC50 of drugs against cell lines and gathered comparative data. Responsible for nearly half of all control groups as I would mirror PhD researcher. Published in American Chemical Society’s Journal of Organometallics.

**Physics, Chemistry & Biology Tutor** March 2010 – December 2012

When I began taking STEM courses I dedicated all of my time for mastery and memorization of the material. I found myself tutoring students by demand in Biology, Chemistry and Physics. Tutoring was rewarding and further solidified the coursework. I helped multiple students over the course of three years.

**Education and Training**

**Education**

08/2017 – 05/2021 | M.D. | Medicine | St. George’s University | Grenada

01/2010 - 05/2015 | B.A. | Chemistry | CUNY - Brooklyn College | Brooklyn | New York

09/2007 - 05/2009 | N/A | Business | CUNY - Baruch College | Manhattan | New York

**Postdoctoral Training & Clinical experience**

07/2021- 06/2024 | Resident Physician | Internal Medicine | NYC H+H Woodhull | Brooklyn, New York

**Research Activity**

Major Research Interests:

1. In chemistry, published in Organometallics for work on developing chemotherapeutics effective against Prostate, Renal and Colon cancers.

2. In medicine, interests lie largely in Pulmonology regarding lung cancer screening and socioeconomic disparities as well as interesting Cardiology & Critical Care cases.

 **Research**

Researcher | Assessing the impact of socioeconomic status on incidental lung nodules at an urban safety net hospital <https://bmcpulmmed.biomedcentral.com/articles/10.1186/s12890-023-02726-8>

Researcher | The Efficacy and Safety of Screening Colonoscopy in Average Risk Population aged 45-49 versus 50-75

Researcher | Next Generation Sequencing & Procurement Modalities for Lung Cancer

**Quality Improvement**

Co-Lead: Researcher, Redcap, Data Collection, PDSA | Low Tidal Volume Ventilation: Retrospective & Prospective Outcomes in the ICU

Researcher | Improving Code Blues in Woodhull Hospital

Researcher | Optimizing Renal Care in Primary Care Settings

Outpatient QI | Project M.O.V.E. (Mobilize, Optimize, Vitalize & Encourage): Implementing Home Exercise Prescription in Ambulatory Clinic

**Presentations**

**Poster Presentations**

10/9/2023 | Poster – CHEST | Systemic Thrombolysis For Clot In Transit In Patient With Acute Pulmonary Emboli

10/9/2023 | Poster – CHEST | Recurrent Refractory Diffuse Alveolar Hemorrhage In Patient With Biopsy Confirmed SLE

10/9/2023 | Poster – CHEST | Trichosporonosis: An Emerging Fungal Infection In Patients With Prosthetic Valve Replacement

10/9/2023 | Poster – CHEST | Delayed Diagnosis Of CNS Lymphoma In A Patient With HIV-Associated PML

10/10/2023 | Poster – CHEST | Massive Yet Benign: An Atypical Presentation of BAPE

5/21/2023 | Poster – ATS | Hypoventilation Syndrome as a Scleroderma Variant With Myositis: A Novel Manifestation Attributed to COVID

5/21/2023 | Poster – ATS | Right Sided Infective Endocarditis Mimicking Appendicitis: Diagnostic Error Involving a Covert Cavitation

4/20/2023 | Poster – Woodhull Research Day | Recurrent Refractory Diffuse Alveolar Hemorrhage In Patient With Biopsy Confirmed SLE

4/20/2023 | Poster – Woodhull Research Day | Systemic Thrombolysis For Clot In Transit In Patient With Acute Pulmonary Emboli

4/21/2022 | Poster – Woodhull Research Day | Concomitant CNS Lymphoma And PML In Patient With HIV-IRIS

**Oral Presentations**

7/20/2023 | Oral | Case: Pulmonary Embolism: Risk Stratification & Management

3/23/2023 | Oral | Case: Hemoptysis: Teaching Points on Diffuse Alveolar Hemorrhage

3/8/2023 | Oral | Mini M&M: Prevention of Adverse Events in the ICU due to Handoff Error

12/14/2022 | Oral | Case: Actinomyces Funkei – A Rare Culprit of Fournier’s Gangrene

8/24/2022 | Oral | Case: Bowel Perforation with Corticosteroids in Patient with Spinal Stimulator

5/24/2022 | Oral | Case: Interstitial Lung Disease Presenting with Asthmatic Symptoms

10/1/2021 | Oral | Bisphosphonate Induced GI Bleeding: A Focus on Medication Reconciliation

2/1/2015 | Oral | Potential Anticancer Properties of Heterometallic compounds and their Monometallic Analogs (International visiting professors at Brooklyn College Chemistry Department Brooklyn NYC, NY, USA)

**Publications**

**Peer-reviewed Publications & Conference Presentations**

Yiu Fung Mui, Jacob Fernández-Gallardo, Benelita T. Elie, **Ahmed Gubran**, Irene Maluenda, Mercedes Sanaú, Oscar Navarro, and Marı́a Contel
Titanocene–Gold Complexes Containing N-Heterocyclic Carbene Ligands Inhibit Growth of Prostate, Renal, and Colon Cancers in Vitro
American Chemical Society’s Journal of Organometallics 2016 35 (9), 1218-1227
<https://doi.org/10.1021/acs.organomet.6b00051>
Mateus Fernandes, Cristian Milla, **Ahmed Gubran**, Sandra Barrazueta, Brian Altonen, Anthony DiVittis, Woodhull Resident Research Team & Stephen Kuperberg
Assessing the impact of socioeconomic status on incidental lung nodules at an urban safety net hospital
[*BMC Pulmonary Medicine*](https://bmcpulmmed.biomedcentral.com/) **volume 23**, Article number: 469 (2023)
<https://doi.org/10.1186/s12890-023-02726-8>

#### [**A. Gubran**](https://www.atsjournals.org/author/Gubran%2C%2BA)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101#aff1), [M. Alsillak](https://www.atsjournals.org/author/Alsillak%2C%2BM)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101#aff1), [O. Bess](https://www.atsjournals.org/author/Bess%2C%2BO)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101#aff1), [C. Agyingi](https://www.atsjournals.org/author/Agyingi%2C%2BC)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101#aff1), [D. Howell](https://www.atsjournals.org/author/Howell%2C%2BD)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101#aff2)Right Sided Infective Endocarditis Mimicking Appendicitis: Diagnostic Error Involving a Covert Cavitation American Journal of Respiratory and Critical Care Medicine 2023;207:A2101<https://doi.org/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A2101>Presented at ATS 2023

#### [**A. Gubran**](https://www.atsjournals.org/author/Gubran%2C%2BA)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff1), [S.G. Barrazueta](https://www.atsjournals.org/author/Barrazueta%2C%2BS%2BG)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff1), [P. Rashmi](https://www.atsjournals.org/author/Rashmi%2C%2BP)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff1), [A.J. Martinez](https://www.atsjournals.org/author/Martinez%2C%2BA%2BJ)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff1), [L.N. Khanum](https://www.atsjournals.org/author/Khanum%2C%2BL%2BN)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff1), [S. Kuperberg](https://www.atsjournals.org/author/Kuperberg%2C%2BS)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372#aff2)Hypoventilation Syndrome as a Scleroderma Variant With Myositis: A Novel Manifestation Attributed to COVIDAmerican Journal of Respiratory and Critical Care Medicine 2023;207:A1372<https://doi.org/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1372>Presented at ATS 2023

[P. Rashmi](https://www.atsjournals.org/author/Rashmi%2C%2BP)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1342#aff2), [S.G. Barrazueta](https://www.atsjournals.org/author/Barrazueta%2C%2BS%2BG)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1342#aff2), [**A. Gubran**](https://www.atsjournals.org/author/Gubran%2C%2BA)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1342#aff1), [S. Kuperberg](https://www.atsjournals.org/author/Kuperberg%2C%2BS)[3](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1342#aff3)
Hemoptysis - Thinking Beyond the Lungs
*American Journal of Respiratory and Critical Care Medicine 2023;207:A1342*<https://doi.org/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1342>
*Presented at ATS 2023*

[P. Rashmi](https://www.atsjournals.org/author/Rashmi%2C%2BP)[4](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff4), [S.G. Barrazueta](https://www.atsjournals.org/author/Barrazueta%2C%2BS%2BG)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff2)[3](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff3), [**A. Gubran**](https://www.atsjournals.org/author/Gubran%2C%2BA)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff2)[3](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff3), [S. Kuperberg](https://www.atsjournals.org/author/Kuperberg%2C%2BS)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343#aff1),
Descending Aortic Thrombus - New Onset Antiphospholipid Syndrome (APL) in a COVID-19-infected Patient
*American Journal of Respiratory and Critical Care Medicine 2023;207:A1343*
<https://doi.org/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A1343>
*Presented at ATS 2023*

[S.G. Barrazueta](https://www.atsjournals.org/author/Barrazueta%2C%2BS%2BG)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff1), [**A. Gubran**](https://www.atsjournals.org/author/Gubran%2C%2BA)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff1), [A. Ordonez](https://www.atsjournals.org/author/Ordonez%2C%2BA)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff1), [P. Rashmi](https://www.atsjournals.org/author/Rashmi%2C%2BP)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff1), [A.J. Martinez](https://www.atsjournals.org/author/Martinez%2C%2BA%2BJ)[1](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff1), [S. Kuperberg](https://www.atsjournals.org/author/Kuperberg%2C%2BS)[2](https://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545#aff2)
Revisiting the Dragon: An Uncommon Case of Heroin Induced Toxic Leukoencephalopathy With Cerebellar Sparing
*American Journal of Respiratory and Critical Care Medicine 2023;207:A3545*<https://doi.org/10.1164/ajrccm-conference.2023.207.1_MeetingAbstracts.A3545>
*Presented at ATS 2023*

**A. Gubran**, M. Ghose, S. Khanuja, A. Idowu, E. Nwachukwu, H. Ahmed, P. Rashmi, S. G. Barrazueta, S. N. S. Yarrarapu, P. Bhide, R. L. Arancibia
Systemic Thrombolysis For Clot In Transit In Patient With Acute Pulmonary Emboli
<https://doi.org/10.1016/j.chest.2023.07.3936>
*Presented at CHEST 2023*

**A. Gubran**, M. Ghose, Z. C. Simsek, T. R. Gupta, A. Idowu, H. Ahmed, S. Khanuja, E. Nwachukwu, S. G. Barrazueta, P. Rashmi, G. Mohan, P. Roy, R. L. Arancibia
Recurrent Refractory Diffuse Alveolar Hemorrhage In Patient With Biopsy Confirmed SLE
<https://doi.org/10.1016/j.chest.2023.07.2136>
*Presented at CHEST 2023*

**A. Gubran**, M. Dafaallah, D. Howell
<https://doi.org/10.1016/j.chest.2023.07.1865>
Delayed Diagnosis Of CNS Lymphoma In A Patient With HIV-Associated PML
*Presented at CHEST 2023*

**A. Gubran**, A. Gorbonos, S. G. Barrazueta, P. Rashmi, R. Kazman, O. Bess, M. Maritato
Trichosporonosis: An Emerging Fungal Infection In Patients With Prosthetic Valve Replacement
<https://doi.org/10.1016/j.chest.2023.07.461>
*Presented at CHEST 2023*

M. Ghose, **A. Gubran**, Z. C. Simsek, A. Idowu, A. Khudyakov, E. D. Mohan, S. Yarrarapu, P. Rashmi, S. Barrazueta, E. Nwachukwu, H. Ahmed, R. Arancibia
Role of Medical Thoracoscopy in Managing Autoimmune Systemic Inflammatory Conditions with pleural effusion: Two Case Reports
[**https://doi.org/10.1016/j.chest.2023.07.2435**](https://doi.org/10.1016/j.chest.2023.07.2435)*Presented at CHEST 2023*

S. Barrazueta, O. Bess, **A. Gubran**, P. Rashmi, L. Ikinya, L. Khanum, K. Almonte, N. Gabra
Massive yet Benign: An Atypical Presentation of BAPE
<https://doi.org/10.1016/j.chest.2023.07.2439>
*Presented at CHEST 2023*

A. Idowu, M. Ghose, S. Khanuja, **A. Gubran**, P. Bhide, J. Ravilla, S. Barrazueta, P. Rashmi
Pulmonary Cavitary Lesion As A Manifestation Of Cocaine-Induced Vasculitis
<https://doi.org/10.1016/j.chest.2023.07.3578>
*Presented at CHEST 2023*
C. Agyingi, **A. Gubran**, M. Alsallik, R. Cohen, A. Egbe
A Silent Heart Break: An Uncommon Case of Silent Mitral Valve Perforation Secondary to Infective Endocarditis
[10.1161/circ.148.suppl\_1.18142](http://dx.doi.org/10.1161/circ.148.suppl_1.18142)

*Presented at American Heart Association 2023*

**Submitted Cases/Abstracts**

C. Agyingi, O. Bess, **A. Gubran**, M. Alsallik, R. Cohen
Cracking the Aorta: Case of Cocaine-Related Aortic Dissection
*American Heart Association: 2023 Scientific Sessions*

O. Bess, C. Agyingi, **A. Gubran**, M. Alsallik, R. Cohen
Progressive Heart Block After COVID-19 Infection

*American Heart Association: 2023 Scientific Sessions*

O. Bess, C. Agyingi, A. Ordonez, **A. Gubran**, M. Alsallik, R. Cohen
Screen Before It’s Too Late: Severe Mitral Stenosis In Pregnancy *American Heart Association: 2023 Scientific Sessions*

**A. Gubran**, B. Gupta, B. Zhang
Bisphosphonate Induced GI Bleeding: A Focus On Medication Reconciliation
ACP 2022 National Abstract Competition

**A. Gubran**, H. Asif, S. Kuperberg
Interstitial Pneumonitis with Rare Adverse Effect of Bicalutamide
Presented to NYU Tumor Board 11/3/2022

**Grants**

Equipment/Education Materials Grant:

P. Rashmi, **A. Gubran**, S. G. Barrazueta
Patient Care Trust Fund Grants, NY, USA (2022). Outpatient Point of Care Ultrasound and Simulation Training Program Grant ID: 2974
Grant Amount: $ 26,233

**Committees**

CPR Committee

Antibiotic Stewardship

Tumor Board

**Languages**

English (native)

Arabic (fair)

Spanish (basic)

 **Honors and Rewards**

Named by patients in positive hospital staff review x5 times (more than any other resident) in 2021-2022.

Dean's List: 2010, 2011, 2012. Awarded for students with GPA of A in full-time course load.

SMART Award: 2010, 2011. Awarded for students earning over 3.7 in a semester of STEM classes.

**Volunteering**

*Maimonides Medical Center, Brooklyn, NY*    December 2010 - August 2011

Inpatient Volunteer for over 120+ hours helping all manner of patients ranging from post-surgery and geriatric to problematic patients suffering from alcohol poisoning, dementia or from a great deal of pain.

*Shifa Medical Center, Brooklyn, NY*                 January 2016 - April 2016

55+ hours of volunteering in Dr. Yousufuddin’s clinic with his staff by helping in any way they asked, largely obtaining EKGs and vitals for patients.

**Skills, Hobbies & Extracurriculars**

*Natural Proceduralist*

I am adept at every procedure due to being a tinkerer since childhood (can repair electronics, phones, computers, soldering & a general handyman). During residency I quickly became “the proceduralist” resident; proficient at central lines, arterial lines, midlines, paracenteses, POCUS and teach these skills to other residents even those in the upper-class. Attendings has given me praised feedback on my procedural skills. I have done/assisted in many intubations, LPs, thoracenteses, chest tubes and bronchoscopies.

*Powerlifting, Bodybuilding & Nutrition*

I have been seriously powerlifting since 2014 until I reached the "advanced" strength standards then began bodybuilding in 2016 and even competed in a Bodybuilding.com physique contest. I have read many articles and several books on both sports and have been teaching programing, concepts, nutrition and proper form to friends, family, and gymgoers. I have been actively teaching and training residents in the gym throughout residency!

*A father of four*

While being a father of 4 children during residency is surely difficult, I would have to dedicate this section to my loving wife who has supported me since the start of my journey into medicine and has held the lioness’ share of our responsibilities.