

Muner M B Mohamed

Present Mailing Address

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Medical Education

Omar Al-Mukhtar University, Al-Baida, Libya, MBBS (09/2000-09/2008)

MBBS, 09/2008

Membership and Honorary/Professional Societies

Fellow at the American Society of Nephrology

National Kidney Foundation

American College of Physician

International Society of Nephrology

Certification/Licensure

American Board of Internal Medicine, certified 10/2015

American Board of Nephrology, certified 12/2017

ECFMG certified 10/2011

Work Experience

01/2020 to present, Academic and Clinical Nephrologist, Ochsner Medical Center as a Nephrologist at this academic program, in addition to my clinical work which include inpatient and outpatient services and dialysis units, I participate in medical students, medical residents and Nephrology fellows teaching, lectures and exams.

01/2020 to present, Assistant professor at University of Queensland, Australia
I participate in clinical teaching, lecturing, mentoring and examining the medical students

01/2025 to present, Associate program director of Nephrology fellowship at Ochsner Medical Center

01/2023 to 12/2024, Medical Director of Ochsner kidney care dialysis unit at Marrero, Louisiana

11/2017 to 12/2019, Hospitalist at UF Health Jacksonville, FL

I was the primary physician for patient during the admission to the hospital, my duty was to do admissions from ER, hospital round, participate in interdisciplinary rounds and covering night shifts

07/2015 to 06/2017, Nephrology Fellow at SUNY downstate medical center, Brooklyn, NY

In this university program I had my nephrology fellowship for 2 years, where I was rotating between 3 hospitals including their outpatient clinics and dialysis units

07/2012 to 6/2015, Internal Medicine Resident at Richmond University Medical Center, Staten Island, NY

Research and case reports:

1- **Muner M.B. Mohamed**, Ivo Lukitsch, Aldo E. Torres-Ortiz, Joseph B. Walker, et.al. Acute Kidney Injury Associated with Coronavirus Disease 2019 in Urban New Orleans. *Kidney360* July 2020, 1 (7) 614-622; DOI: <https://doi.org/10.34067/KID.0002652020>

2- **Muner M B Mohamed**, Juan Carlos Q Velez, Proteinuria in COVID-19, *Clinical Kidney Journal*, Volume 14, Issue Supplement_1, March 2021, Pages i40–i47, <https://doi.org/10.1093/ckj/sfab036>

3- **Muner M B Mohamed**, Terrance J. Wickman, Agnes B. Fogo, et.al. De Novo IgA Vasculitis Following Exposure to SARS-CoV-2 Immunization" accepted for publication in the *Ochsner Journal* 10/2021

4- Cesar F. Hernandez-Arroyo, Vipin Varghese, **Muner M.B. Mohamed** and Juan Carlos Q. Velez. Urinary Sediment Microscopy in Acute Kidney Injury Associated with COVID-19. *Kidney360* August 2020, 1 (8) 819-823; DOI: <https://doi.org/10.34067/KID.0003352020>

5- Yuang Wen, Jason R. LeDoux, **Muner Mohamed**, et.al. Dialysis Filter Life, Anticoagulation, and Inflammation in COVID-19 and Acute Kidney Injury. *Kidney360* December 2020, 1 (12) 1426-1431; DOI: <https://doi.org/10.34067/KID.0004322020>

6- Wu H, Larsen CP, Hernandez-Arroyo CF, **Mohamed MMB**, et.al. AKI and Collapsing Glomerulopathy Associated with COVID-19 and *APOLI* High-Risk Genotype. *J Am Soc Nephrol*. 2020 Aug;31(8):1688-1695. doi: 10.1681/ASN.2020050558. Epub 2020 Jun 19. PMID: 32561682; PMCID: PMC7460910.

7- Gupta S, Hayek SS, Wang W, et al. Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. *JAMA Intern Med*. 2020;180(11):1436–1447. doi:10.1001/jamainternmed.2020.3596. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

8- Gupta S, Wang W, Hayek SS, et al. Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. *JAMA Intern Med*. 2021;181(1):41–51. doi:10.1001/jamainternmed.2020.6252. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

9- Gupta S, Coca SG, Chan L, Melamed ML, and the STOP-COVID Investigators. AKI Treated with Renal Replacement Therapy in Critically Ill Patients with COVID-19. *J Am Soc Nephrol.* 2021 Jan;32(1):161-176. doi: 10.1681/ASN.2020060897. Epub 2020 Oct 16. PMID: 33067383; PMCID: PMC7894677. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

10- Flythe JE, Assimon MM, Tugman MJ, Chang EH, Gupta S, Shah J, Sosa MA, Renaghan AD, Melamed ML, Wilson FP, Neyra JA, **Muner MB Mohamed**; STOP-COVID Investigators. Characteristics and Outcomes of Individuals With Pre-existing Kidney Disease and COVID-19 Admitted to Intensive Care Units in the United States. *Am J Kidney Dis.* 2021 Feb;77(2):190-203.e1. doi: 10.1053/j.ajkd.2020.09.003. Epub 2020 Sep 19. PMID: 32961244; PMCID: PMC7501875.

11- Shaefi S, Brenner SK, Gupta S, O'Gara BP, Krajewski ML, Charytan DM, Chaudhry S, Mirza SH, Peev V, Anderson M, Bansal A, Hayek SS, Srivastava A, **Muner MB Mohamed**; STOP-COVID Investigators. Extracorporeal membrane oxygenation in patients with severe respiratory failure from COVID-19. *Intensive Care Med.* 2021 Feb;47(2):208-221. doi: 10.1007/s00134-020-06331-9. Epub 2021 Feb 2. PMID: 33528595; PMCID: PMC7851810.

12- Hayek SS, Brenner SK, Azam TU, Shadid HR, Anderson E; STOP-COVID Investigators. In-hospital cardiac arrest in critically ill patients with covid-19: multicenter cohort study. *BMJ.* 2020 Sep 30;371:m3513. doi: 10.1136/bmj.m3513. PMID: 32998872; PMCID: PMC7525342. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

13- Molnar MZ, Bhalla A, Azhar A, Tsujita M, Talwar M; STOP-COVID Investigators. Outcomes of critically ill solid organ transplant patients with COVID-19 in the United States. *Am J Transplant.* 2020 Nov;20(11):3061-3071. doi: 10.1111/ajt.16280. Epub 2020 Sep 15. PMID: 32844546; PMCID: PMC7460925. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

14- Churpek MM, Gupta S, Spicer AB; STOP-COVID Investigators. Hospital-Level Variation in Death for Critically Ill Patients with COVID-19. *Am J Respir Crit Care Med.* 2021 Aug 15;204(403-411):403-11. doi: 10.1164/rccm.202012-4547OC. PMID: 33891529; PMCID: PMC8480242. Ochsner Medical Center: Juan Carlos Q. Velez, Eboni G. Price-Haywood, Luis A. Matute-Trochez, Anna E. Hasty, **Muner MB. Mohamed**

15- Patidar KR, Belcher JM, Regner KR, Velez JCQ, Wadei H, Verma S, Chalmers D, Varghese V, Lam W, **Muner Mohamed**, Kovacic R, Gaddy A, Attieh RM, Cortes P, Semnani S, Wang L, Khemichian S, Allegretti AS; from the HRS-HARMONY consortium. Incidence and outcomes of acute kidney injury including hepatorenal syndrome in hospitalized patients with cirrhosis in the US. *J Hepatol.* 2023 Dec;79(6):1408-1417. doi: 10.1016/j.jhep.2023.07.010. Epub 2023 Jul 28. PMID: 37517455; PMCID: PMC10807505.

16- Hsu CM, Gupta S, Tighiouart H, Goyal N, Faugno AJ, Tariq A, Raichoudhury R, Sharma JH, Meyer L, Kshirsagar RK, Jose A; STOP-COVID Investigators (**Muner MB. Mohamed**).

Kidney Recovery and Death in Critically Ill Patients With COVID-19-Associated Acute Kidney Injury Treated With Dialysis: The STOP-COVID Cohort Study. *Am J Kidney Dis.* 2022 Mar;79(3):404-416.e1. doi: 10.1053/j.ajkd.2021.11.004. Epub 2021 Dec 4. PMID: 34871701; PMCID: PMC8641974.

17- Vasquez CR, Gupta S, Miano TA, Roche M, Hsu J, Yang W, Holena DN, Reilly JP, Schrauben SJ, Leaf DE, Shashaty MGS; STOP-COVID Investigators (**Muner MB. Mohamed**). Identification of Distinct Clinical Subphenotypes in Critically Ill Patients With COVID-19. *Chest.* 2021 Sep;160(3):929-943. doi: 10.1016/j.chest.2021.04.062. Epub 2021 May 6. PMID: 33964301; PMCID: PMC8099539.

18- Le Stang MB, Desenclos J, Flamant M, Chousterman BG, Tabibzadeh N. reviewed by : **Muner MB. Mohamed**. The Good Treatment, the Bad Virus, and the Ugly Inflammation: Pathophysiology of Kidney Involvement During COVID-19. *Front Physiol.* 2021 Mar 11;12:613019. doi: 10.3389/fphys.2021.613019. PMID: 33776785; PMCID: PMC7993058.

19- Waldman M, Sinaii N, Lerma EV, Kurien AA, Velez JCQ, **Mohamed MMB**, Mohammed KMG, Sekar A, Ollila L, Aron AW, Arellano Arteaga KJ, Islam M, Berrio EM, Maoujoud O, Morales RR, Seipp R, Schulze CE, Yenchek RH, Vancea I, Muneeb M, Howard L, Caza TN. COVID-19 Vaccination and New Onset Glomerular Disease: Results from the IRocGN2 International Registry. *Kidney360.* 2023 Mar 1;4(3):349-362. doi: 10.34067/KID.0006832022. PMID: 36996301; PMCID: PMC10103269.

20- Friedman AN, Guirguis J, Kapoor R, Gupta S, Leaf DE, Timsina LR, STOP-COVID Investigators (**Muner MB. Mohamed**). Obesity, inflammatory and thrombotic markers, and major clinical outcomes in critically ill patients with COVID-19 in the US. *Obesity (Silver Spring).* 2021 Oct;29(10):1719-1730. doi: 10.1002/oby.23245. Epub 2021 Aug 6. PMID: 34109768.

21- Toth-Manikowski SM, Caldwell J, Joo M, Chen J, Meza N, Bruinius J, Gupta S, Hannan M, Kagalwalla M,; STOP-COVID Investigators (**Muner MB. Mohamed**). Sex-related differences in mortality, acute kidney injury, and respiratory failure among critically ill patients with COVID-19. *Medicine (Baltimore).* 2021 Dec 17;100(50):e28302. doi: 10.1097/MD.00000000000028302. PMID: 34918709; PMCID: PMC8677989.

22- Jezmir JL, Bharadwaj M, Chaitoff A, Diephuis B; STOP-COVID Investigators (**Muner MB. Mohamed**). Performance of crisis standards of care guidelines in a cohort of critically ill COVID-19 patients in the United States. *Cell Rep Med.* 2021 Sep 21;2(9):100376. doi: 10.1016/j.xcrm.2021.100376. Epub 2021 Jul 28. PMID: 34337554; PMCID: PMC8316067.

23- Keene AB, Admon AJ, Brenner SK, Gupta S, Lazarous D, Leaf DE, Gershengorn HB; STOP-COVID Investigators (**Muner MB. Mohamed**). Association of Surge Conditions with Mortality Among Critically Ill Patients with COVID-19. *J Intensive Care Med.* 2022 Apr;37(4):500-509. doi: 10.1177/08850666211067509. Epub 2021 Dec 23. PMID: 34939474; PMCID: PMC8926920.

24- Giannini G, Carlos Q Velez J, May RM, Sharma SG, **Mohamed MMB**, Cassol CA, Larsen CP, Caza TN. Renal Prognosis of COVID-19 Associated Nephropathy. *Kidney Int Rep.* 2022 Dec;7(12):2722-2725. doi: 10.1016/j.ekir.2022.09.027. Epub 2022 Sep 30. PMID: 36277848; PMCID: PMC9579006.

25- **Mohamed MMB**, Flores-Santiago J, Perincheri S, Velez JCQ. Granulomatous interstitial nephritis in a treatment-naïve patient with ulcerative colitis. *Ren Fail.* 2022 Dec;44(1):525-528. doi: 10.1080/0886022X.2022.2053714. PMID: 35311467; PMCID: PMC8942519.

26- Kanduri SR, Ramanand A, Varghese V, Wen Y, **Mohamed MMB**, Velez JCQ. Refractoriness of Hyperkalemia and Hyperphosphatemia in Dialysis-Dependent AKI Associated with COVID-19. *Kidney360.* 2022 May 18;3(8):1317-1322. doi: 10.34067/KID.0001632022. PMID: 36176653; PMCID: PMC9416824.

27- Excessive Ingestion of Almond Milk Causes Severe Hypercalcemia and Acute Kidney Injury in a Patient With Chronic Kidney Disease Ahmad Bouhuwaish, Elgassi Ehnisch, Ahmed Abdullah Husayn Arhaim, **Muner M. B. Mohamed** and Juan Carlos Q. Velez Ochsner Journal December 2024, DOI: <https://doi.org/10.31486/toj.24.0067>

28- Velez JCQ, Karakala N, Tayebi K, Wickman TJ, **Mohamed MMB**, Kovacic RA, Therapondos G, Kanduri SR, Allegretti AS, Belcher JM, Regner KR, Wentowski C. Responsiveness to Vasoconstrictor Therapy in Hepatorenal Syndrome Type 1. *Kidney360.* 2023 Apr 1;4(4):e448-e456. doi: 10.34067/KID.0000000000000068. Epub 2023 Feb 10. PMID: 36763632; PMCID: PMC10278824.

29- Torres Ortiz, Aldo E.; Walker, Joseph B.; Mohammed, Alaa E.; **Mohamed, Muner**; Lukitsch, Ivo; Velez, Juan Carlos Q.; Ochsner Nephrology. Markers of Inflammation and Risk for AKI and Need for Dialysis in Patients with COVID-19: PO0699. *Journal of the American Society of Nephrology* 31(10S):p 258-259, October 2020. | DOI: 10.1681/ASN.20203110S1258d

30- **Mohamed MMB**, Mohammed KMG, Kadoura MSA, Sternbergh WC, Velez JCQ. A case of successful revascularization and renal recovery after 6 days of renal artery occlusion. *J Vasc Surg Cases Innov Tech.* 2024 Feb 12;10(3):101453. doi: 10.1016/j.jvscit.2024.101453. PMID: 38510096; PMCID: PMC10950809.

31- Varghese, Vipin; **Mohamed, Muner**; Velez, Juan Carlos Q.; Ochsner Nephrology. Incidence of New-Onset Proteinuria in AKI Associated with COVID-19 Is Not Greater Than It Is in AKI from Other Causes: PO0673. *Journal of the American Society of Nephrology* 31(10S):p 252, October 2020. | DOI: 10.1681/ASN.20203110S1252a

32- Lukitsch, Ivo; Torres Ortiz, Aldo E.; Mohammed, Alaa E.; Walker, Joseph B.; **Mohamed, Muner**; Velez, Juan Carlos Q.; Ochsner Nephrology. Morbid Obesity, Hypertension, and Male Sex Are Associated with Greater Risk for AKI in Patients with COVID-19: PO0700. *Journal of*

the American Society of Nephrology 31(10S):p 259, October 2020. | DOI:
10.1681/ASN.20203110S1259a

33- **Mohamed, Muner**; Mohammed, Khalid M.G; Chalmers, Dustin R.; Varghese, Vipin; Kanduri, Swetha Rani; Velez, Juan Carlos Q.. Urinary White Blood Cell Casts Suggest Presence of Crescentic Lesions in Acute Glomerulonephritis: FR-PO936. *Journal of the American Society of Nephrology* 35(10S):10.1681/ASN.202490ye2amd, October 2024. | DOI:
10.1681/ASN.202490ye2amd

34- Velez JCQ, Wickman TJ, Tayebi K, **Mohamed MMB**, Yousuf A, Kanduri SR, Lukitsch I, Vonderhaar D, Kovvuru K, Wentowski C. Addition of a Loop Diuretic to Norepinephrine During Treatment of Hepatorenal Syndrome Type 1. *Kidney Int Rep.* 2024 Nov 19;10(2):466-474. doi: 10.1016/j.ekir.2024.11.013. PMID: 39990915; PMCID: PMC11843126.

35- Altobaishat O, Abouzeid M, Amin AM, Bani-Salameh A, Tanashat M, Abdullah Bataineh O, Turkmani M, Abuelazm M, **Mohamed MMB**. The effect of clinical decision support systems on clinical outcomes in acute kidney injury: a systematic review and meta-analysis of randomized controlled trials. *Ren Fail.* 2024 Dec;46(2):2400552. doi: 10.1080/0886022X.2024.2400552. Epub 2024 Sep 9. PMID: 39252153; PMCID: PMC11389631.

36- Ibrahim AA, Tabassum S, Abuelazm M, Amin AM, Rakab MS, Rifai M, Manasrah A, Mahmoud A, Emara AG, Abdelazeem B, **Mohamed MMB**, Kunadi A, Zeb I. Preventive effects of nitric oxide donors in contrast-induced nephropathy in patients undergoing coronary artery angiography: an updated systematic review and meta-analysis of 13 randomized controlled trials. *Int Urol Nephrol.* 2024 Nov 15. doi: 10.1007/s11255-024-04261-9. Epub ahead of print. PMID: 39548033.

37- Mohammed, Khalid M.G; Varghese, Vipin; Chalmers, Dustin R.; **Mohamed, Muner**; Velez, Juan Carlos Q.. Are Waxy Casts in the Urinary Sediment Associated with Advanced Kidney Disease?: SA-PO1141. *Journal of the American Society of Nephrology* 35(10S):10.1681/ASN.202475w8zzms, October 2024. | DOI: 10.1681/ASN.202475w8zzms

38- Koubar, S.H., Garcia-Rivera, A., **Mohamed, M.M.B.** *et al.* Underlying Mechanisms and Treatment of Hypertension in Glomerular Diseases. *Curr Hypertens Rep* **26**, 119–130 (2024). <https://doi.org/10.1007/s11906-023-01287-9>

39- Lam, W., Wickman, T., **Mohamed, M.**, & Velez, J. (2024). Fractional excretion of urinary sodium and urinary sediment microscopy for prediction of response to vasoconstrictors in hepatorenal syndrome type 1. *The American Journal of the Medical Sciences*, 367, S484-S485.

40- Stark, Ana I.; Kanduri, Swetha Rani; Ramanand, Akanksh; Varghese, Vipin; Chalmers, Dustin R.; Abdeen, Mu'ath N.; **Mohamed, Muner**; Lukitsch, Ivo; Velez, Juan Carlos Q.. Urinary Acanthocytes and Red Blood Cell Casts for the Diagnosis of Glomerulonephritis and Its

Crescentic Forms: SA-PO969. Journal of the American Society of Nephrology 34(11S):p 1001, November 2023. | DOI: 10.1681/ASN.20233411S11001a

41- Mohammed KMG, Zarm A, Velez JCQ, **Mohamed MMB**. Massive Renal Cyst Displacing Intra-Abdominal Structures. Ochsner J. 2023 Fall;23(3):262-265. doi: 10.31486/toj.23.0036. PMID: 37711476; PMCID: PMC10498955.

42- Wickman, Terrance J.; Yousuf, Adil; **Mohamed, Muner**; Velez, Juan Carlos Q ; Nephrology, Ochsner. Porto-Pulmonary Hypertension and Decongestion in Norepinephrine-Treated Hepatorenal Syndrome Type 1: TH-PO038. Journal of the American Society of Nephrology 33(11S):p 59, November 2022. | DOI: 10.1681/ASN.20223311S159b

43- Shueib, Ali; Martinez Pitre, Pedro J.; **Mohamed, Muner**; Velez, Juan Carlos Q.; Ochsner Nephrology. Feasibility and Utility of Intraprocedural Kidney Biopsy Specimen Adequacy Verification With a Portable Digital Microscope: TH-PO563. Journal of the American Society of Nephrology 33(11S):p 207, November 2022. | DOI: 10.1681/ASN.20223311S1207a

44- **Mohamed, Muner**; Varghese, Vipin; Chalmers, Dustin; Velez, Juan Carlos Q.; Ochsner Nephrology. Correlation of Urinary Waxy Casts With Renal Pathology: FR-PO634. Journal of the American Society of Nephrology 33(11S):p 496, November 2022. | DOI: 10.1681/ASN.20223311S1496b

45- **Mohamed, Muner**; Dwal, Ashraf; Velez, Juan Carlos Q.. Impact of COVID-19-Associated AKI on Subsequent Development of CKD: PO0022. Journal of the American Society of Nephrology 32(10S):p 62, October 2021. | DOI: 10.1681/ASN.20213210S162a

46- Torres, Marcial; Alqudsi, Muhannad; Velez, Juan Carlos Q.; **Mohamed, Muner**. Vasculopathy Associated with Lupus Nephritis (Severity and Outcomes): PO1927. Journal of the American Society of Nephrology 31(10S):p 597, October 2020. | DOI: 10.1681/ASN.20203110S1597b

47- Quevedo, Juan, **Muner Mohamed**, and Farhang Ebrahimi. "MEMBRANOUS NEPHROPATHY DIAGNOSED DURING PREGNANCY." *AMERICAN JOURNAL OF KIDNEY DISEASES*. Vol. 65. No. 4. 1600 JOHN F KENNEDY BOULEVARD, STE 1800, PHILADELPHIA, PA 19103-2899 USA: WB SAUNDERS CO-ELSEVIER INC, 2015

48- Giannini, Gabriel A.; Caza, Tiffany; May, Rebecca; **Mohamed, Muner**; Cassol, Clarissa A.; Sharma, Shree G.; Larsen, Christopher P; Velez, Juan Carlos Q. Long-Term Renal Outcomes of COVID-19-Associated Nephropathy (COVAN): SA-OR01. Journal of the American Society of Nephrology 33(11S):p 34, November 2022. | DOI: 10.1681/ASN.20223311S134b

49- Green A, Rachoin JS, Schorr C, Dellinger P, Casey JD, Park I, Gupta S, Baron RM, Shaefi S, Hunter K, Leaf DE; STOP-COVID Investigators (**Muner M B Mohamed**). Timing of invasive mechanical ventilation and death in critically ill adults with COVID-19: A multicenter cohort

study. PLoS One. 2023 Jun 28;18(6):e0285748. doi: 10.1371/journal.pone.0285748. PMID: 37379286; PMCID: PMC10306211.

50- Vasbinder A, Meloche C, Azam TU, Anderson E, Catalan T, Shadid H, Berlin H, Pan M, O'Hayer P, Padalia K, Blakely P, Khaleel I, Michaud E, Huang Y, Zhao L, Pop-Busui R, Gupta S, Eagle K, Leaf DE, Hayek SS; STOP-COVID Investigators (**Muner M B Mohamed**). Relationship Between Preexisting Cardiovascular Disease and Death and Cardiovascular Outcomes in Critically Ill Patients With COVID-19. *Circ Cardiovasc Qual Outcomes*. 2022 Oct;15(10):e008942. doi: 10.1161/CIRCOUTCOMES.122.008942. Epub 2022 Oct 4. PMID: 36193749; PMCID: PMC9575399.

51- Al-Samkari H, Gupta S, Leaf RK, Wang W, Rosovsky RP, Brenner SK, Hayek SS, Berlin H, Kapoor R, Shaefi S, Melamed ML, Sutherland A, ; STOP-COVID Investigators (**Muner M B Mohamed**). Thrombosis, Bleeding, and the Observational Effect of Early Therapeutic Anticoagulation on Survival in Critically Ill Patients With COVID-19. *Ann Intern Med*. 2021 May;174(5):622-632. doi: 10.7326/M20-6739. Epub 2021 Jan 26. Erratum in: *Ann Intern Med*. 2021 Jun;174(6):888. doi: 10.7326/L21-0148. PMID: 33493012; PMCID: PMC7863679.

53- Ricardo AC, Chen J, Toth-Manikowski SM, Meza N, Joo M, Gupta S, Lazarous DG, Leaf DE, Lash JP; STOP-COVID Investigators (**Muner M B Mohamed**). Hispanic ethnicity and mortality among critically ill patients with COVID-19. *PLoS One*. 2022 May 18;17(5):e0268022. doi: 10.1371/journal.pone.0268022. PMID: 35584148; PMCID: PMC9116663.

54- Churpek MM, Gupta S, Spicer AB, Hayek SS, Srivastava A, Chan L, Melamed ML, Brenner SK, Radbel J, Madhani-Lovely F, Bhatraju PK, Bansal A, Green A, Goyal N, Shaefi S, Parikh CR, Semler MW, Leaf DE; STOP-COVID Investigators (**Muner M B Mohamed**). Machine Learning Prediction of Death in Critically Ill Patients With Coronavirus Disease 2019. *Crit Care Explor*. 2021 Aug 19;3(8):e0515. doi: 10.1097/CCE.0000000000000515. PMID: 34476402; PMCID: PMC8378790.

55- Sunderraj A, Cho C, Cai X, Gupta S, Mehta R, Isakova T, Leaf DE, Srivastava A; STOP-COVID Investigators (**Muner M B Mohamed**)... Modulation of the Association Between Age and Death by Risk Factor Burden in Critically Ill Patients With COVID-19. *Crit Care Explor*. 2022 Aug 29;4(9):e0755. doi: 10.1097/CCE.0000000000000755. PMID: 36050992; PMCID: PMC9426819.

55- Anabella Stark, Swetha Rani Kanduri, Akanksh Ramanand, Sarah Rosenbloom, Vipin Varghese, Dustin R Chalmers, Serenella A Velez , Carolina Gonzalez-Fuentes, Terrance J Wickman, **Muner MB Mohamed**, Ali Shueib , Ayaa Zarm ,Ivo Lukitsch, Cruz Velasco-Gonzalez, Jay R Seltzer, Juan Carlos Q Velez Glomerular Hematuria for the Diagnosis of Glomerulonephritis. Accepted for publication at glomerular disease of Karger journal

Languages:

Arabic and English, Fluent in both