

ST VINCENT & BONNAIRE

2026 Publications

1. Lala A, Vysochyn M, Shyshkova K (March 17, 2026) COVID-19-Associated Cardiovascular Complications: A Narrative Literature Review. *Cureus* 18(3): e105394. doi:10.7759/cureus.105394 Available at: <https://www.cureus.com/articles/472161-covid-19-associated-cardiovascular-complications-a-narrative-literature-review#!/>
2. Mieses P, De Berry M, Whaley I, Jollu S, Bharati JP, Namani S, Namani S. Financial Insecurity and Psychological Stress among Medical Students at Saint James School of Medicine: A Cross-Sectional Study. *International Journal of Current Science Research and Review*. 2026;9(5):2720–2726. DOI: 10.47191/IJCSRR/V9-i5-46 Available at: https://www.researchgate.net/publication/405183488_Financial_Insecurity_and_Psychological_Stress_among_Medical_Students_at_Saint_James_School_of_Medicine_A_Cross-Sectional_Study.
3. Chauhan T D, Ahluwalia M K, Porter W (April 12, 2026) Solitary but Sinister: A Pulmonary Nodule Detected Through Lung Cancer Screening Unveils Small Cell Lung Cancer. *Cureus* 18(4): e106891. doi:10.7759/cureus.106891 Available at: https://www.cureus.com/articles/483352-solitary-but-sinister-a-pulmonary-nodule-detected-through-lung-cancer-screening-unveils-small-cell-lung-cancer?medium=email&src=email_share&utm_campaign=share&utm_medium=email&utm_source=email_share_mailer#!/
4. Wong C, Corso GE. Collaborative Care for Depression in Chronic Illness. *Journal of Primary Care & Community Health*. 2026. doi:10.1177/21501319261434616. Available at: <https://journals.sagepub.com/doi/10.1177/21501319261434616#con1>
5. Babiak L, Ishkhan K K (March 11, 2026) Atypical Chest Pain: A Diagnostic Challenge for Takotsubo Cardiomyopathy. *Cureus* 18(3): e105044. doi:10.7759/cureus.105044 Available at: <https://www.cureus.com/articles/465989-atypical-chest-pain-a-diagnostic-challenge-for-takotsubo-cardiomyopathy#!/>
6. Gupalo, S., Nalayanni, V., Lim, J. Y. J., Sabet, N. S., Doustjalali, S. R., Govindarajoo, P., Vallathol, R., Zhong, K. Y., Dawson, C. S., & Nazmul, M. H. M. (2026). Academic pressure and its impact on mental health among undergraduate students. *Malaysian Mental Health Journal*, 5(1), 35–38. doi.org
7. Nazmul, M. H. M., Devaraj, S., Gupalo, S., Karunakaran, R., Maruthamuthu, U., Win, K. Z., Htoo, P. M., Naing, M. M., Maung Maung, T., Govindarajoo, P., Das, S., & Wundavalli, A. (2026). Environmental persistence of zoonotic pathogens and public health risk. *Journal of Animal Environment*, 18(1), 117–132. doi.org
8. Kabir, M., Nazmul, M. H. M., Gupalo, S., Chakravarthi, S., Devaraj, S., Latt, S., Naing, M. M., Wu, Y. S., Nyein, L. L., Tun, A., Mya, N., Karunakaran, R., & Shirin, L. (2026). Environmental drivers of zoonotic disease emergence in rapidly urbanizing regions. *Journal of Animal Environment*, 18(1), 1–22. <https://doi.org/10.70102/AEJ.2026.18.1.9>
9. Nazmul, M. H. M., Gupalo, S., Osman, M., Saghir, F., Moftah, A., Naing, M. M., Nyein, L. L., Das, S., &

Udayah, M. (2026). Urban wildlife adaptation and emerging health risks for human communities. *Journal of Animal Environment*, 18(1), 133–147. doi.org

10. Win, K. Z., Gupalo, S., Shwe, W. H., Htoo, P. M., Wu, Y. S., Keya, T. A., Udayah, M. W., Karunakaran, R., Aye, T. T., Devaraj, S., & Nazmul, M. H. M. (2026). Role of nanoparticles in improving drug delivery efficiency. *International Journal of Drug Delivery Technology*, 16(24s), 484–489. doi.org

11. Nazmul, M. H. M., Gupalo, S., Sarwar, M. T., Keya, T. A., Maung Maung, T., Win, K. Z., Htoo, P. M., Naing, M. M., Wu, Y. S., Hardev Singh, H. S., & Devaraj, S. (2026). Cultural determinants of preventive health behavior: A cross-disciplinary study integrating cultural studies and public health. *Interpersona*, 20(1), 1–21. doi.org

12. Nirmala, P., Priyanka, C., Gupalo, S., Jegathambigai, R. N., Win, K. Z., Aung, T., Htoo, P. M., Shwe, W. H., Tun, A. A., Karunakaran, R., Udayah, M. W., Nyein, L. L., Mya, N. K., Khin, T., Naing, M. M., Devaraj, S., & Nazmul, M. H. M. (2026). Multivariate analysis of nutritional variables and inflammatory biomarkers using AI models for clinical cancer risk prediction. *Oncology and Radiotherapy*, 20(1), 1–12

13. Gupalo, S. (2026). Neonatal immune cell maturation patterns in relation to maternal metabolic status. *Asian Journal of Clinical Perinatology and Pediatric Biology*, 1(1), Article 7. <https://doi.org/10.64799/ajcppb.V1.I1.7>

Presentations

1. Zabrina Kerr Wearable Neurotechnology and Mindfulness Meditation: Innovative Methods to Reduce Stress amongst Medical School Students
IMG Research Symposium in Miami this May 16th. Project IMG Conference Blair Cobb, Zabrina Kerr, Bashar Mourtada, Daniel Akladios, Aya Allouche, Shanelle Bussue, Mykhailo Vysochyn, Kateryna Shyshkova, Virginia De Frias

2025

Publications

1. Shazley, O., Wiciak, M. T., & Santhosh, D. (2025). Unmasking the psychological impact of the early COVID-19 pandemic in young adults: Results from a cross-sectional online survey. *Frontiers in Psychiatry*, 16, 1521395. <https://doi.org/10.3389/fpsy.2025.1521395>

2. Ahmed S, Ahmed S, Zafar J (February 27, 2025) Alice in Wonderland Syndrome as a Rare Presentation of Cryptogenic Stroke: A Case Report. *Cureus* 17(2): e79750. doi:10.7759/cureus.79750

3. Malta M, Corso G (May 25, 2025) Understanding the Association Between Mental Health and Hair Loss. *Cureus* 17(5): e84777. doi:10.7759/cureus.84777. Available at: <https://www.cureus.com/articles/367584-understanding-the-association-between-mental-health-and-hair-loss#!>

4. Mohak S, Fabian Z. Extracellular Vesicles as Precision Delivery Systems for Biopharmaceuticals: Innovations, Challenges, and Therapeutic Potential. *Pharmaceutics*. 2025;17(5):641. Published 2025 May 12. doi: 10.3390/pharmaceutics17050641 Available at: <https://pmc.ncbi.nlm.nih.gov/articles/PMC12115175/>

5. Ibrahim, R., Alagab, I.D., Wiciak, M.T., Flores, I., Zeidan, A., O'Connor, M.H., & Hassan, S. (2025). Providing comprehensive diabetes care in a community-based clinic for refugees, immigrants, and migrants in Clarkston, GA: Implementation Insights. Consortium of Universities for Global Health Annual Global Health Conference 2025. Atlanta, GA.

6. Hassan S, Wiciak MT, Escobar K, Lessons From Federally Qualified Health Centers in the US Territories on Managing Non-Communicable Diseases in the Setting of Disasters: A Qualitative Study Using the Exploration, Preparation, Implementation, Sustainment (EPIS) Framework. *Journal of Primary Care & Community Health*. 2025;16. doi:10.1177/21501319251371090
7. Wiciak MT, Perez S, Richards T, Escobar K, Evans DP, Nunez-Smith M, & Hassan S (2025) Addressing non-communicable disease management during disasters in the US Virgin Islands: a mixed methods study. *Front. Public Health*. 13:1606631. doi: 10.3389/fpubh.2025.1606631
8. Leahnata Davies, Aleksandar Dusic, Kamal W. Khan, Alan Adam, Kevin Ram, Farhan Ahmed, Darelene Dole, Vanya Tromp, Xyqienne Leonardo, Jenifer Acosta. Estimation of Risk for Cardiovascular Disease within Different Adult Age Groups in Aruba: A Cross-Sectional Study. *Open Journal of Internal Medicine (OJIM)*, Vol.15 No.3 2025. DOI: 10.4236/ojim.2025.153023
9. Leahnata Davies, Aleksandar Dusic*, Alan E. Adam, Kamal W. Khan, Darlene Dol, Xyqienne Leonardo, Kevin Ram, Vanya Tromp, Jenifer Acosta, Farhan Ahmed, Nabhan Haque Effect of COVID-19 Pandemic on Mental Health Status of Different Age Groups in a Sample Population in Aruba. *Open Journal of Internal Medicine (OJIM)*, Vol.15 No.4 2025. DOI: 10.4236/ojim.2025.154026
10. Larisa Benta, Sahrish Khan, Shahzaad Khan, Sally Madanat, Romain Sewchand, Alexey Pryakhin, Aleksandar Dusic, Victoria Minakova. Correlation between STD-Related Social Stigma and STD/STI Screening among Young Adults in the United States *Open Journal of Internal Medicine (OJIM)*, Vol.15 No.4 2025. DOI: 10.4236/ojim.2025.154027
11. Aleksandar Dusic, Leahnata Davies. Diamine Oxidase Deficiency and Histamine Intolerance: From Gut Health to Systemic Inflammation. *Open Journal of Internal Medicine*, 2025, 15(4), 326-337 DOI: 10.4236/ojim.2025.154029 <https://www.scirp.org/journal/paperinformation?paperid=146616>
12. Chelsea Rolle, Falkeisha Thompson, Gabrielle Johnson, Shannel Fernander, Laxman Reddy Nadithe, Namani Satyanarayana, Paripelli Sunitha, Sreenivasa Gadireddy Comprehensive Analysis: Depression in Adolescents and Young Adults with Leukemia: A Systematic Review, *International Journal of Current Science Research and Review* 2025, Volume 08, Issue, 02. 936-946.<https://ijcsrr.org/wp-content/uploads/2025/02/43-2702-2025.pdf>
13. Jazieh Omar, Jazieh Ibrahim, Nadithe Laxman, Namani Namani, Sunitha Paripelli, Gadireddy, Sreenivasa The Adverse Effects of COVID-19 Vaccine on Students and Staff of Saint James School of Medicine. *Saudi J Med* 2025, 10(2): 29-34.10.36348/sjm.2025.v10i02.001 https://saudijournals.com/media/articles/SJM_102_29-34_FTc.pdf
14. Joseph White, Redah Essul, Gabriela Kennedy, Laxman Reddy Nadithe, Namani Satyanarayana, Paripelli Sunitha, Sreenivasa Gadireddy Consequences of untreated sleep apnea on the cardiovascular and pulmonary systems: a systematic review. *International Journal of Research and Review*. 2025;12(2): 380-392. https://saudijournals.com/media/articles/SJM_102_29-34_FTc.pdf
15. Ayesha Khalid, Aadhya Chawla, Maryam Malik, Sara Alshahd, Laxman Reddy Nadithe, Paripelli, Sunitha, Sreenivasa Gadireddy, Namani Satyanarayana The Correlation of Thumbprint Patterns with Blood Group and Gender Among Students at Saint James School of Medicine. *International Journal of Current Science Research and Review*, 8(3), pp. 1152-1156. <https://ijcsrr.org/single-view/?id=21663&pid=21541>
16. Maariz Rahman, Mohammed Humaun Kabi, Abeer Mohammad, Iresha Katurusinghe Hettiarachchige, Oluwatobiloba Ogunbote, Nordia Pinnock, Sunitha Namani, Sathyanarayana Namani. Enhancing Immune Response in Immunotherapy-Resistant Melanoma Through Fecal Microbiota Transplantation: A Systematic Review , *Biomedical & Pharmacology Journal* 2025,,Vol. 18(4), p.

2705-2714. <https://biomedpharmajournal.org/vol18no4/enhancing-immune-response-in-immunotherapy-resistant-melanoma-through-fecal-microbiota-transplantation-a-systematic-review/>

17. Godstime Irabor, Iryna Kerechany, Alexey Pryakhin, Victoria Minakova, Sergey Gupalo. The Fallopian Tube's Hidden Secret: Serous Tubal Intraepithelial Carcinoma and its Revolution in Ovarian Cancer - A Systematic Review. *Med. Res. Chronicles.*, 12(5), 497-501. 2025. <https://medrech.com/index.php/medrech/article/view/787>

18. Aldana A, Aljaroudi W, Estes C, Rizvi F, Okeke-Moffatt C, Minakova V. Childhood Obesity and Its Correlation With Vitamin D: A Systematic Review. *Cureus.* 2025 May 29;17(5):e85047. doi: 10.7759/cureus.85047. PMID: 40585599; PMCID: PMC12205932. <https://pubmed.ncbi.nlm.nih.gov/40585599/>

19. Kirishnaventhan R, Corso G, Patel S, Batakanwa S. Monotherapy Versus Combination Therapy in Agitation Management in the Intensive Care Unit: A Narrative Review. *Cureus.* 2025 Nov 30;17(11):e98201. doi: 10.7759/cureus.98201. PMID: 41341333; PMCID: PMC12669947.

Presentations

1. Michelle T Wiciak, MD, MS Empowering Autistic Voices in Public Health Research Saint James School of Medicine, Park Ridge, IL APHA 2025 conference <https://apha.confex.com/apha/2025/meetingapp.cgi/Paper/574366>

2.

2024

Publications

1. Holder S S, Nwagwu U, Ghouse F, et al. (January 23, 2023) Biliary Hyperkinesia and Its Association With Bariatric Surgery: A Case Report and Review of Management Strategies. *Cureus* 15(1): e34119. doi:10.7759/cureus.34119. Available at: <https://www.cureus.com/articles/131071-biliary-hyperkinesia-and-its-association-with-bariatric-surgery-a-case-report-and-review-of-management-strategies#!>

2. El-Sayed MM, Mohak S, Gala D, Fabian R, Peterfi Z, Fabian Z. The Role of the Intestinal Microbiome in Multiple Sclerosis-Lessons to Be Learned from Hippocrates. *Biology (Basel).* 2023 Nov 24;12(12):1463. doi: 10.3390/biology12121463. PMID: 38132289; PMCID: PMC10740531.

3. Ahmadinia L, Rangrej S B, Miranda M, et al. (January 15, 2024) The Potential Role of NOD2/CARD15 Genotype as a Prognostic Indicator for Bone Marrow Transplantation Outcomes in Patients With Acute Lymphoblastic Leukemia and Acute Myeloid Leukemia: A Systematic Review. *Cureus* 16(1): e52329. doi:10.7759/cureus.52329 Available at: https://www.cureus.com/articles/203072-the-potential-role-of-nod2card15-genotype-as-a-prognostic-indicator-for-bone-marrow-transplantation-outcomes-in-patients-with-acute-lymphoblastic-leukemia-and-acute-myeloid-leukemia-a-systematic-review?utm_medium=email&utm_source=transaction#!

4. Wiciak MT, Shazley O, Santhosh D. Social Media Behaviors and Lifestyle Changes in Young Adults (Ages 18-28 years) During the COVID-19 Pandemic: Analysis From an International Cross-Sectional Study. *Journal of Primary Care & Community Health.* 2024;15. doi:10.1177/21501319241228117. Available at: <https://journals.sagepub.com/doi/10.1177/21501319241228117>

5. Klein DH, Mohamoud I, Olanisa OO, Parab P, Chaudhary P, Mukhtar S, Moradi A, Kodali A, Okoye C, Arcia Franchini AP. Impact of School-Based Interventions on Pediatric Obesity: A Systematic Review. *Cureus*. 2023 Aug 8;15(8):e43153. doi: 10.7759/cureus.43153. PMID: 37692730; PMCID: PMC10484325. Available at: <https://pubmed.ncbi.nlm.nih.gov/37692730/> and <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC11126866/>.
6. Moradi A, Kodali A, Okoye C, Klein DH, Mohamoud I, Olanisa OO, Parab P, Chaudhary P, Mukhtar S, Mohammed L. A Systematic Review of Myocarditis Induced by Immune Checkpoint Inhibitors: How Concerning Is the Most Common Cardiotoxicity of Immune Checkpoint Inhibitors? *Cureus*. 2023 Jul 18;15(7):e42071. doi: 10.7759/cureus.42071. PMID: 37602125; PMCID: PMC10434730. Available at: <https://pubmed.ncbi.nlm.nih.gov/37602125/>
7. Kodali A, Okoye C, Klein D, Mohamoud I, Olanisa OO, Parab P, Chaudhary P, Mukhtar S, Moradi A, Hamid P. Crohn's Disease is a Greater Risk Factor for Nonalcoholic Fatty Liver Disease Compared to Ulcerative Colitis: A Systematic Review. *Cureus*. 2023 Aug 5;15(8):e42995. doi: 10.7759/cureus.42995. PMID: 37671212; PMCID: PMC10476873. Available at: <https://pubmed.ncbi.nlm.nih.gov/37671212/>
8. Rathore R, Rangrej SB, Carvalho V. Increased alcohol consumption during the COVID-19 pandemic: A cross-sectional study. *World J Clin Cases*. 2024 Jun 26;12(18):3410-3416. doi: 10.12998/wjcc.v12.i18.3410. PMID: 38983407; PMCID: PMC11229913. Available at: <https://pubmed.ncbi.nlm.nih.gov/38983407/>
9. Gullabzada M, Brito Y, Gonzalez AI, Zena D, Jabri MN. Infantile Hemangioma in Infancy: A Case Study on the Natural Course and Therapeutic Management. *Cureus*. 2024 Jun 25;16(6):e63156. doi: 10.7759/cureus.63156. PMID: 39070329; PMCID: PMC11272419.
10. Ahmed S, Ahmed S, Gullabzada M, et al. (September 11, 2024) Abnormal Uterine Bleeding With Leiomyomas: A Case Report of Its Natural Course and Therapeutic Management. *Cureus* 16(9): e69153. doi:10.7759/cureus.69153. Available at: <https://www.cureus.com/articles/291097#!/>
11. Aryee J, Awadalla A, Bhigroog A, Williams B, Alicius L, Kanu F, Zeine A. Elucidating Mechanisms of Chronic Traumatic Encephalopathy (CTE); A Systematic Review of the Literature. *Clinics of Neurology*. Available at: <https://directivepublications.org/conr/articles/Elucidating-Mechanisms-of-Chronic-Traumatic-Encephalopathy-CTE-A-Systematic-Review-of-the-Literature.pdf>
12. Chowdhury R, Rashid W, Singh T, et al. (December 17, 2024) Outcomes of Direct-Acting Antivirals Versus Interferon-Based Therapy in Chronic Hepatitis C Infection. *Cureus* 16(12): e75902. doi:10.7759/cureus.75902. Available at: https://www.cureus.com/articles/312266-outcomes-of-direct-acting-antivirals-versus-interferon-based-therapy-in-chronic-hepatitis-c-infection?utm_medium=email&utm_source=transaction#!/
13. Shah D, Shah D, Mua O, Zeine R. Analysis of congenital Zika syndrome clinicopathologic findings reported in the 8 years since the Brazilian outbreak. *Explor Neuroprot Ther*. 2024;4:82–99. <https://doi.org/10.37349/ent.2024.00072>.
14. Aryee J, Awadala A, Bhigroog A, Williams B, Alicius L, Kanu F, Zeine R: Elucidating Mechanisms of Chronic Traumatic Encephalopathy (CTE); A Systematic Review of the Literature. *Clinics of Neurology* (ISSN 2836-256X). 2024 • Volume 6 • Article 4160. Available at: <https://doi.org/10.52338/conr.2024.4088>

Presentations

1. Shah R: Access to COVID-19 Therapeutics in Long-Term Care Facilities- Public-Private Collaboration(P31): PALTC 24, annual conference, March 9-11, (quality improvement), San Antonio, Texas. Info at: <https://paltc24.eventscribe.net/searchGlobal.asp?mode=Poster%20Presenters&SearchQuer>

2023

Publications

1. Holder S S, Nwagwu U, Ghouse F, et al. (January 23, 2023) Biliary Hyperkinesia and Its Association With Bariatric Surgery: A Case Report and Review of Management Strategies. *Cureus* 15(1): e34119. doi:10.7759/cureus.34119. Available at: <https://www.cureus.com/articles/131071-biliary-hyperkinesia-and-its-association-with-bariatric-surgery-a-case-report-and-review-of-management-strategies#!/>
2. Mahajan P S, Abdulmajeed H, Aljafari A, et al. (November 16, 2021) Sequelae of a Rare Case of Penetrating Parotid Gland Injury: Ultrasound and Magnetic Resonance Imaging Features. *Cureus* 13(11): e19630. doi:10.7759/cureus.19630. Available at: <https://www.cureus.com/articles/75688-sequelae-of-a-rare-case-of-penetrating-parotid-gland-injury-ultrasound-and-magnetic-resonance-imaging-features>
3. Mahajan P S, Abdulmajeed H, Aljafari A, et al. (February 27, 2022) A Cautionary Tale: Unveiling Valentino's Syndrome. *Cureus* 14(2): e22667. doi:10.7759/cureus.22667. Available at: <https://www.cureus.com/articles/83683-a-cautionary-tale-unveiling-valentinos-syndrome>
4. Pyfrom D P, Ali M, Ghouse F, et al. (February 07, 2023) The Use of Systemic Inflammatory Response Syndrome (SIRS) and Elevated Liver Enzymes as Predictive Factors of Gangrenous Cholecystitis: A Case Report. *Cureus* 15(2): e34727. doi:10.7759/cureus.34727. Available at: <https://www.cureus.com/articles/134240-the-use-of-systemic-inflammatory-response-syndrome-sirs-and-elevated-liver-enzymes-as-predictive-factors-of-gangrenous-cholecystitis-a-case-report#!/>
5. Irizarry R, Gomez AS, Miles S, Acosta JT, "Managing Bipolar Disease Complicated with Psychosis in Conjunction with Polypharmacy, Parkinson's Disease, and Multiple Comorbidities", *Case Reports in Psychiatry*, vol. 2022, Article ID 3813929, 7 pages, 2022. <https://doi.org/10.1155/2022/3813929>. Available at: <https://www.hindawi.com/journals/crips/2022/3813929/>
6. Senanayake J, Chaudhari S, Haji Rahman R, et al. (February 22, 2023) Chronic Venous Insufficiency and Lymphedema With Papillomatosis Cutis Lymphostatica, Hyperkeratosis, and Skin Ulcers: A Case Report. *Cureus* 15(2): e35326. doi:10.7759/cureus.35326. Available at: <https://www.cureus.com/articles/138860-chronic-venous-insufficiency-and-lymphedema-with-papillomatosis-cutis-lymphostatica-hyperkeratosis-and-skin-ulcers-a-case-report#!/>
7. Boucher B, Virlan D, Buddharaju V, Chaudhari S. Conservative Approach and Management of Complicated Lung Abscess. *Cureus*. 2022 Nov 26;14(11):e31910. doi: 10.7759/cureus.31910. PMID: 36579261; PMC9792334. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9792334/>.
8. Xiao Y, Chaudhari S, Khattak T, Tiesenga F. A Rare Case of Abdominal Tumor: Mesenteric Cyst. *Cureus*. 2022 Oct 5;14(10):e29949. doi: 10.7759/cureus.29949. PMID: 36348873; PMC9635403. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC96354>
9. Li S, Wang Y, Yang W, Zhou D, Zhuang B, Xu J, He J, Yin G, Fan X, Wu W, Sharma P, Sirajuddin A, Arai A E, Zhao S, Lu M: Cardiac MRI Risk Stratification for Dilated Cardiomyopathy with Left Ventricular Ejection Fraction of 35% or Higher. *Radiology* VOL. 306, NO. 3. Published online: Nov 01 2022. Available at: <https://doi.org/10.1148/radiol.213059>; <https://pubs.rsna.org/doi/full/10.1148/radiol.213059>.

10. He J, Yang W, Wu W, Sun X, Li S, Yin G, Zhuang B, Xu J, Zhou D, Zhang Y, Wang Y, Zhu L, Sharma P, Sirajuddin A, Teng Z, Kureshi F, Zhao S, Lu M. Clinical features, myocardial strain and tissue characteristics of heart failure with preserved ejection fraction in patients with obesity: A prospective cohort study. *EClinicalMedicine*. 2022 Nov 3;55:101723. doi: 10.1016/j.eclinm.2022.101723. PMID: 36386034; PMCID: PMC9646878. Available at: <https://pubmed.ncbi.nlm.nih.gov/36386034/> , <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9646878/>
11. Sanyaolu A, Marinkovic A, Abbasi AF, Prakash S, Patidar R, Desai P, Williams M, Jan A, Hamdy K, Solomon R, Balendra V, Ansari M, Shazley O, Khan N, Annan R, Dixon Y, Okorie C, Antonio A. Effect of SARS-CoV-2 infection on the liver. *World J Virol* 2023; 12(2): 109-121 [DOI: 10.5501/wjv.v12.i2.109]. Available at : <https://www.wjnet.com/2220-3249/full/v12/i2/109.htm>.
12. Ogbonmide T, Rathore R, Rangrej SB, Hutchinson S, Lewis M, Ojilere S, Carvalho V, Kelly I. Gene Therapy for Spinal Muscular Atrophy (SMA): A Review of Current Challenges and Safety Considerations for Onasemnogene Apeparvovec (Zolgensma). *Cureus*. 2023 Mar 15;15(3):e36197. doi: 10.7759/cureus.36197. PMID: 37065340; PMCID: PMC10104684.
13. Rathore R, Rangrej S B, Kieme I, et al. (April 18, 2023) Treatment of Advanced Metastatic Prostate Cancer Using Molecular-Targeted Therapy: Radioligand Lutetium-177 Prostate-Specific Membrane Antigen. *Cureus* 15(4): e37778. doi:10.7759/cureus.37778. Available at: https://assets.cureus.com/uploads/review_article/pdf/142111/20230418-32292-1etd53d.pdf
14. Matlock C L, Vanhoof A R, Rangrej S B, et Rajni Rathore. (April 29, 2023) Comparison Between Levothyroxine and Lifestyle Intervention on Subclinical Hypothyroidism in Women: A Review. *Cureus* 15(4): e38309. doi:10.7759/cureus.38309. Available at: <https://www.cureus.com/articles/152397-comparison-between-levothyroxine-and-lifestyle-intervention-on-subclinical-hypothyroidism-in-women-a-review#!>
15. Maita E, Bodavula G, Bello A, Chehade R and Kuchipudi S (April 17, 2023) Injurious Fall in an Elderly Chronic Heroin Addict During a Syncopal Episode. *Cureus* 15(4): e37736. doi:10.7759/cureus.37736. Available at: <https://www.cureus.com/articles/148985-injurious-fall-in-an-elderly-chronic-heroin-addict-during-a-syncopal-episode#!>
16. Ghouse F, Idrobo Zapata C, Kasam Shiva P K, et al. (November 17, 2023) Correction: Closing the Gap: Investigation of Various Approaches in the Management of Patent Ductus Arteriosus. *Cureus* 15(11): c144. doi:10.7759/cureus.c144.
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Books, books chapters

1. Zeine R. & Teasdale, B. (Editors) (2023). *Medical Cannabis and the Effects of Cannabinoids on Fighting Cancer, Multiple Sclerosis, Epilepsy, Parkinsons and Other Neurodegenerative Diseases*. Book, IGI Global Publisher, Hershey, PA, USA. ISBN13: 9781668456521, ISBN10: 1668456524, EISBN13: 9781668456538, Available at: <https://doi.org/10.4018/978-1-6684-5652-1>, and <https://www.igi-global.com/book/1296569> and <https://www.igi-global.com/book/medical-cannabis-effects-cannabinoids-fighting/296569>

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Meetings, poster presentations, abstracts

1. Arya, P, Hernandez V, Nelson J, Patel S, Karankumar: Anticancer Activity of the Papaya Plant: A Narrative Review. Presented at Phi-Chi National conference 2023, March 25, Galvaston, Texas (77th convocation of the Grand chapter of the Phi-Chi of convocation the PhiChi medical fraternity), winner of the PhiChi Distinguished Research Award for 2023.

2. Ayree, J., Awadalla, A., Williams, B., Bhrigroog, Kanu, F., Alcius, L. and Zeine, R. Chronic Traumatic Encephalopathy in Athletes and Military Personnel, A Review of the Literature. 16th Congress of the International Society of Neuroimmunology (ISNI), Centre des Congrès de Québec, 1000 Bd René-Lévesque E, Québec, QC G1R 5T8, Canada, 8/20-24/2023. Available at: <https://www.keanresearchdays.com/student-oral-presentation-2023-feed/2b5fegzf3ptc9lx-nxl7y-nlce2-ea67c-es793-9mhf4-ekk79-qbae6-8tbkc>

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2022 Publications

1. Godin, S.-L., & Shehata, S. (2022). Adolescent cannabis use and later development of schizophrenia: An updated systematic review of longitudinal studies. *Journal of Clinical Psychology*, 1–10. <https://doi.org/10.1002/jclp.23312>
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Meetings, poster presentations, abstracts

1. Dick M: A Case of Crush Injury Leading to Acute Compartment Syndrome. the Medical Student Track at the 28th Annual AAEM Scientific Assembly (AAEM22) on Sunday, April 24, 2022, at the Hilton Baltimore in Baltimore, MD. <https://twitter.com/AAEMRSA/status/1518217289966968838?s=20&t=HmJsClj85vMXUyvmEJLLuw>; <https://www.instagram.com/p/CcvDBATOJnS/?igshid=YmMyMTA2M2Y=>
2. M.T. Wiciak, O. Shazley, D. Santhosh; Evaluating The Impact Of Psychological State And Screen Time Use On Sleep Quality In Young Adults (ages 18-28) During The Covid-19 Pandemic. Presented at World Microbe Forum 2022, June 11, 2022. Available at: <https://www.abstractsonline.com/pp8/#!/10522/presentation/2257>
3. Trivedi H, Avrit T, Chan L, Burchette DM, Rathore R: The Benefits of Integrative Medicine in the Treatment of Chronic Pain. Presented at Family Medicine Experience Conference in Washington, DC, 20 - 23 Sep 2022 at Walter E. Washington Convention Center, Washington DC, USA. https://aafp.multilearning.com/aafp/2022/fmx-2022/371153/hirak.trivedi.msr07.the.benefits.of.integrative.medicine.in.the.management.of.html?f=listing=0*browseby=8*sortby=1*search=trivedi#
4. Rajni Rathore "Role of new therapy onabotulinumtoxin A on the treatment of chronic migraine" Presented at the International Congress on Geriatrics and Gerontology, held during November 07-08, 2022 as a WEBINAR.
5. Rajni Rathore: "The benefits of integrative medicine for pain management in oncology: An evaluation of current evidence". Oral presentation at the 2nd International Webinar on Global Healthcare and Nutrition, held during November 24-25, 2022
6. Rajni Rathore: "The Benefits of Integrative Medicine in the Management of Chronic Pain"; oral presentation at the International Congress on Geriatrics and Gerontology, held during November 07-08, 2022 as a WEBINAR
7. Rajni Rathore: "The increase of alcohol abuse in rural American communities during the COVID-19 pandemic: A cross-sectional study" oral presentation at the 2nd International Webinar on Global Healthcare and Nutrition held during November 24-25, 2022

Book chapters

1. Wilcox, S., Huzo, O., Minhas, A., Walters, N., Adada, J. E., Pennington, M., Roseme, L., Mohammed, D., Dusic, A., & Zeine, R. (2022). The Impact of Medical or Health-Related Internet Searches on Patient Compliance: The Dr. Net Study. In H. Aker, & M. Aiken (Ed.), *Handbook of Research on Cyberchondria, Health Literacy, and the Role of Media in Society's Perception of Medical Information* (pp. 72-97). IGI Global. <https://doi.org/10.4018/978-1-7998-8630-3.ch005>
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4. Manoj Reddy Somagutta, M.D, Maria Kezia Lourdes L Pormento, M.D., M.B.A, Namrata Hange, M.B.B.S, Muhammad Adnan Khan, M.B.B.S, Molly S Jain, MS, Saad Hanan, MS, Erkan Batti, MS, Jaspreet Kaur, MD, Obumneme Jude Iloeje, MS, Sukrut Pagad, MD, Patient-Specific Risk Factors and Clinical Correlates of Euglycemic Diabetic Ketoacidosis in Patients on Sodium-Glucose Co-Transporter-2 Inhibitors, *Journal of the Endocrine Society*, Volume 5, Issue Supplement_1, April-May 2021, Page A473, Available at: <https://doi.org/10.1210/jendso/bvab048.967>
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12. Challa K, Arja S, Ponduchi M, et al. (October 10, 2020) Lack of Patient Knowledge Regarding the

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Meetings, poster presentations, abstracts

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2. Bajimaya S, Batki I: Looking Beyond the L&D Ward: Are Birthing Centers the Key to Improving Pregnancy Outcomes in Patients of Color. Presented at 26th Annual AMSA Poster Session, AMSACon 2021 Reproductive Health Posters on March 6-8, 2021. Available at: <https://www.amsa.org/events/reproductive-health/?qa=2.194769325.1073496239.1615989408-393467467.1615989408>

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<http://ijbas.com/wp-content/uploads/2019/07/IJBAS-Special-Issue-Vol.-8-Issue-2.pdf>
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2017

Publications

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Meetings, poster presentations, abstracts

1. Santosh D: Prevalence of Obesity Among Adults in the Parish of St. George, Saint Vincent and the Grenadines, and its Relation to Cardiovascular Disease. Oral presentation. 62nd Annual Health Research Conference, 27-29 April 2017, Guyana Theme: Climate Change, the Environment and Human Health

2. Sharjeel Qureshi and Chloe Waters: Analysis of alcohol and tobacco consumption as high risk factors for cancer prevalence in Saint Vincent and the Grenadines. AMSA Annual Convention (February 23rd – Feb 26th, 2017) Washington DC.

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4. Nayati J, Hirsch, A.: CerefolinNAC Induced Dizziness. Poster presented at 2017 NEI Congress Scientific Poster Session, November 10, 2017, Colorado Springs, CO.

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9. M Chidemo, O Fowora, M Adams, J Waranjo, D Santhosh: Efficacy of Anti-Retroviral Therapy in Mother-to-child HIV transmission in St.Vincent and the Grenadines. Dubai International Conference in Infectious Diseases and vaccination congress, Dubai, UAE, May 2017

Books, book chapters

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8. Sushil Sharma, Sonal Gawande, Abhijeet Jagtap, Reem Aboulela, Zara Salman: Fetal Alcohol Syndrome: Prevention, Diagnosis and Treatment. Nova Science publishers.
9. Sushil Sharma: Monoamine Oxidase Inhibitors: Clinical Pharmacology, Benefits, and Potential Health Risks. Nova Science publishers.
10. Sushil Sharma: Antioxidants and Mitochondria Bioenergetics. In: Sustained Energy for Enhanced Human Functions and Activity. Eds. Debasis Bagchi. eBook ISBN: 9780128093320. Hardcover ISBN: 9780128054130. Imprint: Academic Press.

PODCASTS

1. Sushil Sharma: Emerging biomarkers in Alzheimer Disease: recent update. Available at: <https://www.youtube.com/watch?v=nXHdXqJ1Ang> (Current Alzheimer Research Volume: 14, Pages: 1-40)
2. Sushil Sharma: Translational modality neuroimaging. Translational modality neuroimaging: <https://www.youtube.com/watch?v=FCSqZqRud-Y> Current Drug Targets. Volume: 18, Page: 1.
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2012

Publications

1. Chivandi, E., B.C. Davidson and K.H. Erlwanger, 2012. The red sour plum (*Ximenia caffra*) seed: a potential non-conventional energy and protein source for livestock feeds. *Int. J. Agric. Biol.*, 14: 540–544
Available at: http://www.fspublishers.org/published_papers/68310_.pdf.
2. Chivandi E, Cave E, Davidson BC, Erlwanger KH, Moyo D and Madziva MT. Suppression of Caco-2 and HEK-293 cell proliferation by *Kigelia Africana*, *Mimusops zeyheri* and *Ximenia caffra* seed oils. *In Vivo*. 2012;26:99-106.
Available at: <http://www.ncbi.nlm.nih.gov/pubmed/22210722>.

Meetings, poster presentations, abstracts

1. Davidson BC, Cliff G, Blumenau M, Axcel A : A comparison of the total lipid and fatty acid profiles of abdominal blubber from Indian Ocean bottlenose (*Tursiops aduncus*) and common (*Delphinus sp.*) dolphins; LIPID MAPS (Lipidomics Impact on Cell Biology, Metabolomics and Translational Medicine) Abstracts of Annual Meeting 2012: May 7-8, 2012, La Jolla, CA, p.35.
2. Davidson BC, Cliff G: Changes in lipid and fatty acid profiles in female spotted raggedtooth (*Carcharias taurus*) sharks with season and ovulation; LIPID MAPS (Lipidomics Impact on Cell Biology, Metabolomics and Translational Medicine) Abstracts from Annual Meeting 2012: May 7-8, 2012, La Jolla, CA, p.35.
3. Davidson BC, Ayvazyan A, Evani S, Cliff G: Comparison of the fatty acid profiles of liver and fat from five Indian Ocean loggerhead turtles (*Caretta caretta*): LIPID MAPS (Lipidomics Impact on Cell Biology, Metabolomics and Translational Medicine) Abstracts from Annual Meeting 2012: May 7-8, 2012, La Jolla, CA, p.35.
4. Sarma R: Nutrition challenges confronting developing India: Michigan Epidemiology Conference 2012, Michigan Public Health Association, 30. March 2012. Also available at:<http://www.mipha.org/epi/conf2012/SarmaIndiaNutrition.pdf>.

Book chapters

1. Sharma S, Ebadi M: *In Vivo* Molecular Imaging in Parkinson's Disease. *Parkinson's Disease*, 2nd Edition, Publication Date: Oct 9, 2012, Eds: Ronald F. Pfeiffer, Zbigniew K. Wszolek, & Manuchair Ebadi, CRC Press, Florida.
Available at:<http://www.crcnetbase.com/doi/abs/10.1201/b12948-66>

2011

Publications

1. Rameshwar Sarma V. Kramadhathi, Dinh T, Mekamkwe J, Ndungu P, and Nguyen E. Functional food availability, a limitation to peoples' health on Islands. *Functional Foods in Health and Disease* 2011; 7:222-231.
Available at:<http://www.functionalfoodscenter.net/files/46830648.pdf>
2. Davidson BC, Maclver JE, Lessard E, Connors K. Meat Lipid Profiles: A Comparison of Meat from Domesticated and Wild Southern African Animals. *In Vivo* 2011 2) 197- 202. Available at: <http://iv.iiarjournals.org/content/25/2/197.full> (title changed – Differences in the fatty acid

profile of meats are related to the degree of species domestication).

3. Davidson BC, Zayed M, Zayed S and Cliff G. Liver lipids of Indian and Atlantic Ocean spinner (*Carcharhinus brevipinna*) and blacktip (*Carcharhinus limbatus*) sharks. *Afr. J. Mar. Sci.* 2011;33(1):115-118.

Available at <http://www.tandfonline.com/doi/abs/10.2989/1814232X.2011.572360#preview>.

4. Davidson BC, Sidell J, Rhodes J and Cliff G. A comparison of the heart and muscle total lipid and fatty acid profiles of nine large shark species from the east coast of South Africa. *Fish Physiol. Biochem.* 2011;37:105–112.

Available at: <http://www.ncbi.nlm.nih.gov/pubmed/20694746>.

5. Chivandi E, Davidson BC, Erlwanger KH. *Kigelia africana* seed: proximate, mineral, vitamin E, fibre, amino acid and fatty acid composition of *Mimusops zeyheri* (Red Milkwood) Seed. *J. Food Sci. Tech.* 2011 2011;46:555-560.

Available at: <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2621.2011.02730.x/abstract>

6. Davidson BC and Cliff G. Liver lipids of female *Carcharias taurus* (spotted raggedtooth) sharks: A comparison between seasons. *Fish Physiol. Biochem.* 2011;37:613-618. Available at: <http://link.springer.com/search?query=Liver+lipids+of+female+Carcharias+&facet-journal-id=10695&search-within=Journal>

Meetings, poster presentations, abstracts

1. Sarma R: Functional Food Availability, a Limitation to People's Health in Island. 8th International Conference Functional Foods for Chronic Diseases: Science and Practice; March 15-17, 2011, University of Nevada, Las Vegas, USA (see above)