

**DEPARTMENT OF GENERAL MEDICINE**

**Details of research publication in last three years in national and international journals.**

<b>S.No</b>	<b>Name of faculty member</b>	<b>Name of Research Paper</b>	<b>Year of Publication</b>	<b>Name of Journal</b>
1.	BRIG J MUTHUKRISHNAN, VSM	<ol style="list-style-type: none"> <li>1. Sashindran VK, Philip S,. Clinical profile of adrenal insufficiency in people living with HIV AIDS.</li> <li>2. Jha DK, Mukherjee PB, Muthukrishnan J, Verma N. Case of Cardiogenic Lobar Pulmonary Edema.</li> <li>3. Kumar S, Verma N, S Thareja, Nalin Mahesh, N Kotwal, Sanjeev Kumar, Muthukrishnan J, Ashwin Mahesh, SS Mohakuda. Spectrum of Thrombotic Disorders in Soldiers Serving in High-altitude Areas.</li> <li>4. Mohakuda SS, Muthukrishnan J. Hypoglycemia as first presentation of insulin resistance-A case report.</li> <li>5. Mohan C, Muthukrishnan J, Saurabh Mishra, Bindu t Nair. Association of diabetic nephropathy with diabetic retinopathy in type 2 diabetes mellitus patients.</li> <li>6. Muthukrishnan J et al. Management of Type 1 DM during COVID-19 pandemic. Med Jrl Armed Forces India 2021 (Accepted for Publication)</li> <li>7. Muthukrishnan J et al. A case of unexplained cyanosis. Med Jrl Armed Forces India 2021 (Accepted for Publication)</li> <li>8. Muthukrishnan J et al. New onset DM in COVID-19: Coincidence or Cause. Med Jrl Armed Forces India 2021 (Accepted for Publication)</li> <li>9. Vivek Aggarwal, J. Muthukrishnan, Manish Manrai, Premdeep Chauhan, Vivek Vasdev, The prevalence of osteoporosis and its association with serum testosterone and serum vitamin D in the</li> </ol>	<p>2019</p> <p>2019</p> <p>2019</p> <p>2020</p> <p>2020</p> <p>2021</p> <p>2021</p> <p>2021</p> <p>2021</p>	<p>Int J HIV AIDS Res 2019; 2(1):39-44.</p> <p>J Med Acad 2019;2(1):30–32</p> <p>J Med Acad 2019;2(1):17-19</p> <p>Int J Clin Endocrinol Metab 2020;6(1): 005-007.</p> <p>Int J Adv Med. 2020 Jan; 7(1):1-5</p> <p>Med Jrl Armed Forces India</p> <p>Med Jrl Armed Forces India</p> <p>Med Jrl Armed Forces India</p> <p>Med Jrl Armed Forces India</p>

		elderly male population: A cross-sectional study, Medical Journal Armed Forces India,2021,ISSN 0377-1237		
2	DR CHARU MOHAN	<ol style="list-style-type: none"> <li>1. Rustagi SM, Mohan C, Verma N, Nair BT. Competency-based Medical Education: The Perceptions of Faculty. J Med Acad 2019; 2(1):1-5.</li> <li>2. N Verma , Mohan C , R Chaturvedi , S Thareja , N K Mahesh. Mentees' perception of a newly introduced formal mentoring programme for final year. Journal of Education Technology in Health Sciences, January-April, 2019;6(1):14-20</li> <li>3. M Tandon, Faiz M. H. A, Narayanan S, Mohan C, Yadav S. Impact of Levodopa in Lung Functions in Patients with Parkinson Disease. Annals of Indian Academy of Neurology, Volume 20, Issue 20, 2019.</li> <li>4. Rustagi S M, Verma N, Mohan C et al. Participant Perception of a CME cum Hands-on Training Workshop on Small Group Teaching Methodologies at a North Indian Medical College. JOMA 2019.</li> <li>5. Mohan C, Muthukrishnan J, Mishra S, Nair BT. Association of diabetic nephropathy with diabetic retinopathy in type 2 diabetes mellitus patients.</li> </ol>	<p>2019</p> <p>2019</p> <p>2019</p> <p>2019</p> <p>2020</p>	<p>JOMA</p> <p>JETHS</p> <p>Annals of Indian Academy of neurology.</p> <p>JOMA</p> <p>Int J Adv Med. 2020 Jan; 7(1):1-5</p>
3	COL K K ASHTA	<ol style="list-style-type: none"> <li>1. Perception of a first aid workshop conducted for training lay responders in two professional colleges in North India</li> <li>2. Eschar in Scrub Typhus: A Case Series</li> <li>3. Combating Plagiarism in Nursing Research</li> <li>4. Padmaprakash KV, Ashta KK, Raman N, Vardhan V, Thareja S, Muthukrishnan J, et al. Prognostic Significance of Absolute Lymphocyte Count, Absolute Neutrophil Count, and</li> </ol>	<p>2019</p> <p>2020</p> <p>2020</p> <p>2021</p>	<p>JETHS</p> <p>JOMA</p> <p>JOMA</p> <p>JMMS</p>

		Neutrophil-to-Lymphocyte Ratio in COVID-19. J Mar Med Soc 2021;23:159-66.		
		5. Nishant Raman, Padmaprakash KV, Kuldeep Kumar Ashta Ferritin and Hemoglobin as Predictors of Fatal Outcome in COVID-19: Two Sides of the Same Coin.	2021	JAPI
4	COL PADMAPRAKASH KV	1. Demographic and Clinical profile of Dengue fever in a tertiary care Hospital of Southern India.	2020	JAPI
		2. Rescue therapy with Intravenous Immunoglobulin in severe refractory dengue: A pilot study	2020	MJAFI
		3. The clinical Characteristics and Clinical Predictors of Mortality in Hospitalized patients with Covid 19- An Indian study	2021	MJAFI
		4. Multiple Vasculitic Ulcers with Lupus Nephritis Flare in Pregnancy	2019	Current Medical Issues
		5. The Spectrum of Dermatological Manifestations in Chronic Kidney Disease Patients of Uddanam Nephropathy - Is it Different?	2019	Journal of The Association of Physicians of India
		6. Temporal profile of HEV RNA concentration in blood and stool from patients with acute uncomplicated hepatitis E in a region with genotype 1 predominance	2020	J Viral Hepat.
		7. 50 shades of grey: does serum procalcitonin predict all cause mortality in patients with sepsis and septic shock?	2020	Global Journal for Research Analysis
		8. Padmaprakash KV, Ashta KK, Raman N, Vardhan V, Thareja S, Muthukrishnan J, et al. Prognostic Significance of Absolute Lymphocyte Count, Absolute Neutrophil Count, and Neutrophil-to-Lymphocyte Ratio in COVID-19. J Mar Med Soc 2021;23:159-66.	2021	JMMS
		9. Ferritin and Hemoglobin as Predictors of Fatal Outcome in	2021	JAPI

		COVID-19: Two Sides of the Same Coin.Nishant Raman, Padmaprakash KV, Kuldeep Kumar Ashta		
5	LT COL SUMIT ARORA, SM (RETD)	<ol style="list-style-type: none"> <li>1. Arora S, Dudani S. Symptomatic CSF HIV escape in patients on anti Retroviral therapy - A case series from India. J Assoc Physicians India. 2020;68(8):47–51.</li> <li>2. Clinical Immunological &amp; Virological out comes in HIV patients on Raltegravir based salvage Therapy</li> <li>3. Arora S, Mahesh A, Mahesh NK, Verma N. Spectrum of malignancies among human immunodeficiency virus-infected patients at a tertiary level human immunodeficiency virus-anti-retroviral therapy center in a North Indian hospital. Indian J Sex Transm Dis 2021;42:118-24.</li> </ol>	<p>2020</p> <p>2019</p> <p>2021</p>	<p>JAPI VOL 68 Aug 2020.</p> <p>Indian Journal of STD &amp; AIDS Jan 2019.</p> <p>Indian Journal of STD &amp; AIDS Jul 21</p>
6	RAN SINGH	<ol style="list-style-type: none"> <li>1. Cardiopulmonary Exercise Testing in Apparently Healthy Indian Male Population: A pilot study</li> <li>2. Study of Primary Anangioplasty in Hospital not having onsite Cardiac Catheterization Facility</li> <li>3. A Double-blind Randomized Controlled Trial Comparing the Efficacy of 0.0003% Calcitriol with 1% Pimecrolimus Versus Placebo in the management of Pityriasis Alba</li> </ol>	<p>2019</p> <p>2020</p> <p>2020</p>	<p>Journal of Cardiovascular Medicine &amp; Surgery</p> <p>Medical Journal of Dr. D.Y. Patil Vidyapeeth</p> <p>Journal of Medical Sciences and Health</p>
7	LT COL NIRMALA VENUGOPAL	<ol style="list-style-type: none"> <li>1. Risk factors of asymptomatic neurocognitive impairment in people living with HIV in an Indian cohort</li> <li>2. Management of Type 1 DM during COVID-19 pandemic.</li> </ol>	<p>2020</p> <p>2021</p>	<p>J Neurosci Rural Pract</p> <p>MJAFI</p>
8	LT COL DHEERAJ NAUHWAAAR	<ol style="list-style-type: none"> <li>1. Rahul Soni, Dheeraj Nauhwaar Abhinav Kumar, Ankita Patil, Manish Saha, Jayita Debnath . Risk factor profile of Mucormycosis in COVID 19 patients: A Case series.</li> </ol>	<p>2021</p>	<p>Journal of Marine Medical Society year : 2021   Volume : 23   Issue : 2   Page : 219-224</p>

9	LT COL A K SRIVASTAVA	<p>1. Srivastava A, Bagchi S, Singh S, Balloni V, Agarwal SK. Assessment of risk factors and outcome of early versus late cytomegalovirus infection infection in living-related D+/R + renal allograft recipients.</p> <p>2. Srivastava AK, Rasheed M, Ghosh I, Mansingh S. Case of renal transplant recipient with twin pregnancy - A case report.</p>	2021  2021	<p>Indian J Nephrol 2021;XX:XX-XX.( Accepted, available online)</p> <p>Indian J Transplant 2021;15:181-3</p>
10.	LT COL GAURAV DATTA	1.Clinical significance of thyroid incidentalomas detected on fluorodeoxyglucose positron emission tomography scan (PETomas): An Indian experience	2019	World J Nucl Med