

| Department | Name of the faculty Qualification IMR number | Current designation and date of promotion | Details of service in last five years | Number of Lectures taken / year. Topics Covered |
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| PATHOLOGY | DR NIDHISH KUMAR MBBS,MD MCI REGISTRATION NO - 55171- 04/04/2008(MBBS) 9838-19/01/2018(MD PATHOLOGY) | ASSISTANT PROFESSOR | 1) SENIOR RESIDENT FROM 01/08/15 TO 07/04/2019 2) ASSISTANT PROFESSOR -08/03/12 TO TILL DATE | 1) Describe the effects of tumor on the host including paraneoplastic syndrome. 2) Describe immunology and the immune response to cancer. 3) Describe iron metabolism. 4) Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia 5) Describe the peripheral blood picture in different hemolytic anaemias. 6) Describe the correct technique to perform a cross match. 6) Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute and chronic leukemia. 7) Differentiate platelet from clotting disorders based on the clinical and hematologic features. 8) Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation 9) Distinguish arteriosclerosis from atherosclerosis. Describe the pathogenesis and pathology of various causes and types of arteriosclerosis. 10) Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms. 11) Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure. 12) Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic |

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| | | | | <p>fever.</p> <p>13) Define and classify glomerular diseases. Enumerate and describe the etiology, pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis.</p> <p>14) Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropathy</p> <p>15) Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia</p> <p>16) Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms.</p> <p>17) Describe the etiology and morphologic features of cervicitis.</p> <p>18) Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of hyperparathyroidism.</p> <p>19) Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications and metastases of pancreatic cancer.</p> <p>20) Hodgkins lymphoma</p> <p>21) Inflammaztory bowel disease</p> |
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| Sr. No. | Faculty Name | Publication in Vancouver referencing style. | Pubmed Indexed Yes/No | Scopus |
|---------|------------------|---|---|--------------------------------|
| 1 | Dr Nidhish Kumar | <ol style="list-style-type: none"> 1. Tripathi AK, Verma SP, Kumar N. Mutation analysis in Chronic Myeloid Leukemia patientst in chronic phase on Imatinib having delayed achievement of milestones or loss of response. <i>Indian Journal of Hematology and Blood Transfusion</i>.2017;33: 316–320 2. Ranjan, R & Singh, RajeshK & Kumar, Nidhish & Dutta, Vibha. (2016). Pediatric subcutaneous panniculitis-like T-cell lymphoma presenting as paraparesis: An unreported manifestation. <i>Neurology India</i>. 64. 1035. 10.4103/0028-3886.190275. 3. N Kumar, MA Khan, N Kumar, R Ranjan, N Hazra Epidermal growth factor receptor expression in carcinoma gallbladder: A prospective study in Indian scenario <i>Journal of cancer research and therapeutics</i> 12 (2), 959 4. Verma SP, Tripathi AK, Kumar N, Gupta SK. Case reports of chronic myeloid leukemia and tuberculosis: Is imatinib the link between the two? <i>Indian J Tuberc</i>. 2021 Jul;68(3):412-415. doi: 10.1016/j.ijtb.2020.11.004. Epub 2020 Nov 7. PMID: 34099212. 5. Verma SP, Kumar N, Jain M, Tripathi AK. Essential Thrombocythemia Presenting with Recurrent Priapism: A Case Report and Review of Literature. <i>Am J Case Rep</i>. 2020 Jul 28;21:e924455. doi: 10.12659/AJCR.924455. PMID: 32720650; PMCID: PMC7414838. 6. <i>Verma SP, Tripathi AK, Sharma GS, Kumar N, Kushwaha R. Low dose long-acting factor VIII prophylaxis in pediatric and</i> | <p>YES</p> <p>-</p> <p>-</p> <p>YES</p> | <p>-</p> <p>YES</p> <p>YES</p> |

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| | | <p><i>young adult patients with hemophilia A: Short-term single-center experience from a developing country. J Hematol Allied Sci 2021;1:75-80.</i></p> <p>7. Goel, S., Pandey, P., Kumar, A., Kumar, N., Arora, D. and Singh, A. (2019). Clinico-bacteriological profile of spontaneous bacterial peritonitis in cirrhosis of liver with ascites. <i>International Journal of Research in Medical Sciences</i>, 7(11), p.4256.</p> <p>8. Goel, S., Pandey, P., Kumar, A., Arora, D., Kumar, N. and Singh, A. (2019). Clinical profile and pattern of bacterial isolates from bile aspirates of cholecystectomy patients. <i>International Journal of Research in Medical Sciences</i>, 7(11), p.4010.</p> <p>Abstract</p> <p>1. Verma SP, Tripathi AK, Suri G, Kumar N, Kushwaha R, Kumar A, Kumar P. An experience with long acting factor VIII prophylaxis in pediatric and adult patients with hemophilia A. <i>22nd Congress of European Hematology Association</i>. 22-26 June 2017 Impact Factor 7.702</p> <p>2. Verma SP, Tripathi AK, Kumar N, Kumar S, Kumar S, Srivastawa S. Clinicopathological analysis of 11 patients with light chain myeloma. <i>Indian Journal of Hematology & Blood Transfusion</i>. 2016; 32 (suppl 2): S446 (abstract) Impact factor 0.31</p> | <p>YES</p> <p>-</p> <p>-</p> <p>-</p> | <p>-</p> <p>-</p> <p>-</p> |
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