

Sr No	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/	ISSN No.	Na t/ Int	Indexing Agencies
1	Clinical and electrophysiologic evaluation of peripheral neuropathy in HIV infected patients	Taware Govind, Tapadia Jyoti , Sable Prakash , Bhutkar Milind	Second	National Journal of Basic Medical Sciences	April- June 2014,vol 4(4),227-232	0976-6626	N	Copernicus
2	An Assessment of strength, Power and Agility in Volleyball Players	Taware Govind, Tapadia Jyoti , Bhutkar Milind	Second	International Journal of Scientific Research	Aug 2014, Vol 3 (8),35-37	2277-8179	I	Medicus, DRJI, Google scholar
3	Importance of Quiz Competitions in Teaching and Learning	Dr.G.B. Taware, Dr. J.K. Tapadia	Second	IOSR Journal of Dental and Medical Sciences	Apr. 2015, Vol 14, Issue 4, 19-23	2279-0861	I	Copernicus
4	CT evaluation of congenital anatomical variations in paranasal sinuses	Jyoti K Tapadia , Anand Gajakos	Correspondence	International Journal of Biomedical and Advance Research	2016,7(12) 1-3	2455-0558	I	Copernicus
5	A Study of various associated complications of intracranial neoplasms as diagnosed by CT scan	Jyoti Kacharulalji Tapadia , Anand Shrikant Gajakos	First	MedPulse- International Medical Journal	August 2017, Vol 4, Issue 8, 885-888	2348-2516	I	Copernicus Open Access, cross Ref

6	Studies of various features of intracranial neoplasm on CT head scan with intravenous contrast	Jyoti Kacharulalji Tapadia, Anand Shrikant Gajakos	First	MedPulse- International Medical Journal	July 2017, Vol 4, Issue 7, 872- 876	2348-2516	I	Copernicus Open Access, cross Ref
7	Efficacy of CT Enteroc in Small Bowel Disorders: A Prospective Study	Anand Shrikant Gajakos, Jyoti Tapadia	Second	International Journal of Anatomy, Radiology and Surgery	July 2017, Vol 6 (3) 32-36	2277-8543	I	DOAJ, Copernicus, google Scholar
8	Diagonstic evaluation of triple test in detection of breast lesions	Dr. sanjay Gaikwad ¹ , Dr. Mahesh C. Talpallikar ¹ , Dr. Jyoti Tapadia², Dr. Anand S. Gajakos. ²	Third	International surgery journal	Feb 2019 Vol 6 Issue 2	P2349-3305 O2349- 2902	I	Copernicus index medicus Google Scholar cross Ref
9	Study of the incidence of various retroperitoneal masses and accuracy of MDCT in detection of retroperitoneal masses	Dr. Jyoti Tapadia¹, Anand Shrikant Gajakos ²	First	International Journal of Health and Clinical Research	2021;4(12):154 -159	E2590-3241 P2590- 325X	I	DOAJ, google Scholar Copernicus
10	A Prospective study of colonic tumors and accuracy of CT pneumocolon in staging colonic carcinoma	Dr. Anand Shrikant Gajakos, Dr. Vikas R Lonikar, Dr. Jyoti K Tapadia	Third	Asian Journal of Medical Sciences	Apr 2023;14(4): 197-202	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, google Scholar Copernicus

11	Pattern of lobar distribution of high-resolution computed tomography manifestations of covid-19 positive patients	Dr. Pinaki Saoji Dr. Jyoti Tapadia Dr. Aniruddha Kulkarni	Second	International Journal of Medical Science and Advanced Clinical Research (IJMACR)	March 2023;6(2):770-774.	2581-3633	I	Embase
12	Comparison of ultrasonography(USG) and non-contrast computed tomography (NCCT) in diagnosing ureteric calculi-a cross sectional study	Dr. Sneha Kachore Dr. Jyoti Tapadia	Second	International Journal of Medical Science and Advanced Clinical Research (IJMACR)	March 2023;6(2):341-350.	2581-3633	I	Embase
13	A Cross sectional study of early detection of developmental dysplasia of hip joint by ultrasonography in infants below 90 days of age	Dr. Nikita Patil Dr. Jyoti Tapadia Dr. Anshu Sharma	Second	Scholars journal of applied medical sciences	March 2023;11(3):840-843	ISSN 2347-954X (Print) ISSN 2320-6691 (online)	N	google Scholar Copernicus
14	Evaluation of impact of body fat on athletic performance of male powerlifters	Dr. Govind Baburao Taware, Dr. Amjad Ali Navab Jamadar, Dr. Jyoti Kacharulalji Tapadia	Third	International Journal of life sciences, Biotechnology and Pharma Research	July 2025;14(7):718-722	Online ISSN: 2250-3137 Print ISSN: 2977-0122	I	Embase

15	Role of muscle mass in athletic performance among male powerlifters: Correlation with weightlifting capacity across weight sub-groups	Govind Baburao Taware, Amjad Ali Navab Jamadar, Jyoti Kacharulalji Tapadia	Third	International Journal of Academic Medicine and Pharmacy	2025;7(5):306-310	ISSN (O): 2687-5365; ISSN (P): 2753-6556	I	Embase (Elsevier)
16	Volume-level preprocessing for lung CT: A 3D region growing method to remove irrelevant slices	Amruta D. Ruikar, Amol D. Vibhute Darshan D. Ruikar Jyoti K. Tapdia	Fourth	Procedia Computer Science	2025	1877-0509	I	Scopus, web of science
17	COVID 19-CT-DS: A Patient-Specific Dataset With Severity Annotations And Radiological Metadata	Dr. Amruta D. Ruikar, Dr. Amol D. Vibhute Dr. Darshan D. Ruikar, Dr. Jyoti Tapadia	Fourth	IEEE Access	2026;14: 85398-85408	2169-3536	I	Scopus, DOAJ

Dr. Ajay Bhagawat (Associate Professor)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Study profile of recurrent pain abdomen in children examined by ultrasonography.	Vikram Hirekerur, Dr.Ajay Bhagawat	Second	International Journal of Contemporary Pediatrics	Oct-Dec2016 Vol-3	pISSN 2349-3283 eISSN-2349-3291	I	medicus Google Scholar cross Ref
2	Ultrasonographic Measurement of Placental Thickness and its Correlation with Femur Length.	Suresh k k, Dr.Ajay Bhagawat	Second	International Journal of Anatomy, Radiology and surgery	Jan, 2017 Vol-6(1), RO46-RO51	P-2277-8543 O-2455-6874	I	DOAJ, Copernicus, google Scholar
3	Signification of Echogenic Cardiac Nodule in Fetus as Soft Marker.	Dr.Ajay Bhagawat	First	International Journal of Anatomy, Radiology and surgery	Apr,2017 Vol-6(2) RO64- RO67	P-2277-8543 O-2455-6874	I	DOAJ, Copernicus, google Scholar
4	Role of Ultrasonography in Diagnosis of Liver Cirrhosis and its Complications	Ajay Bhagwat , Shriram V Iyer	First	International Journal of Contemporary Medicine Surgery and Radiology	Volume 5 Issue 3 July-September 2020	ISSN (Online): 2565-4810; (Print): 2565-4802 ICV 2019: 98.48	I	Copernicus, Google scholar
5	Role of colour Doppler in evaluation of intra uterine growth restriction with clinical correlation	Shriram V Iyer, Ajay Bhagwat	Correspondence	International journal of Health and Clinical Research	2021;4(16):193-196	e-ISSN:2590-3241' p-ISSN:2590-325X	I	DOAJ Copernicus, google Scholar

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3	Studies of various features of intracranial neoplasm on CT head scan with intravenous contrast	Jyoti Kacharulalji Tapadia, Anand Shrikant Gajakos	Second	MedPulse-International Medical Journal	July 2017, Vol 4, Issue 7, 872-876	2348-2516	I	Copernicus Open Access, cross Ref
4	Efficacy of CT Enteroc in Small Bowel Disorders: A Prospective Study	Anand Shrikant Gajakos, Jyoti Tapadia	First	International Journal of Anatomy, Radiology and Surgery	July 2017, Vol 6 (3) 32-36	2277-8543	I	DOAJ Copernicus , google Scholar
5	Diagonstic evaluation of triple test in detection of breast lesions	Dr. Sanjay Gaikwad ¹ , Dr. Mahesh C. Talpallikar ¹ , Dr. Jyoti Tapadia ² , Dr. Anand S. Gajakos².	Second	International surgery journal	Feb 2019 Vol 6 Issue 2	P2349-3305 O2349-2902	I	Copernicus index medicus Google Scholar cross Ref

6	Study of the incidence of various retroperitoneal masses and accuracy of MDCT in detection of retroperitoneal masses	Dr. Jyoti Tapadia, Anand Shrikant Gajakos	Correspondence	International Journal of Health and Clinical Research	2021;4(12):154-159	E2590-3241 P2590-325X	I	DOAJ Copernicus , Google Scholar
7	A Prospective study of colonic tumors and accuracy of CT pneumocolon in staging colonic carcinoma	Dr. Anand Shrikant Gajakos, Dr. Vikas R Lonikar, Dr. Jyoti K Tapadia	Correspondence	Asian Journal of Medical Sciences	Apr 2023;14(4): 197-202	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, google Scholar Copernicus
8	Comparison of adequacy of blood flow between proximal forearm AV fistula placed at elbow and distal forearm AV fistula placed at wrist in the early post-operative period	Dr. Prateek kapse, Dr. Anand S Gajakos, Dr. Vikas R Lonikar	Correspondence	Asian Journal of Medical Sciences	2023;14(5):177-181	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, Copernicus , Google Scholar

Dr. Aniruddha R. Kulkarni (Prof.)

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1	Ultrasound Spectrum of Tubular Ectasia of Rete Testis and Epididymis: Emphasis on Early Detection	Aniruddha R. Kulkarni, Mohammed Ashfaque Tinmaswala, Shubhangi V. Shetkar	First	Journal of Integrative Nephrology & Anthology	Thursday, May 25, 2017	10.4103/2394-2916.201280	I	National Science Library, Google scholar

Dr. Shriram Iyer (Asso. Prof.)

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1	Role of Ultrasonography in Diagnosis of Liver Cirrhosis and its Complications	Ajay Bhagwat , Shriram V Iyer	Correspondence	International Journal of Contemporary Medicine Surgery and Radiology	Volume 5 Issue 3 July-September 2020	ISSN (Online): 2565-4810; (Print): 2565-4802 ICV 2019: 98.48	I	Copernicus, Google scholar
2	Role of colour Doppler in evaluation of intra uterine growth restriction with clinical correlation	Shriram V Iyer, Ajay Bhagwat	First	International journal of Health and Clinical Research	2021;4(16):193-196	e-ISSN:2590-3241' p-ISSN:2590-325X	I	DOAJ, Copernicus google Scholar

Dr. Vikas R Lonikar (Asso. Prof.)

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1	A Prospective study of colonic tumors and accuracy of CT pneumocolon in staging colonic carcinoma	Dr. Anand Shrikant Gajakos, Dr. Vikas R Lonikar , Dr. Jyoti K Tapadia	Second	Asian Journal of Medical Sciences	Apr 2023;14(4): 197-202	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, Google Scholar Copernicus
2	Comparison of adequacy of blood flow between proximal forearm AV fistula placed at elbow and distal forearm AV fistula placed at wrist in the early post-operative period	Dr. Prateek kapse, Dr. Anand S Gajakos, Dr. Vikas R Lonikar	Third	Asian Journal of Medical Sciences	2023;14(5):177-181	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, Copernicus Google Scholar
3	Carotid Intima-Media Thickness As an Independent predictor of Coronary Artery Disease	Dr. Aanad Gajakos, Dr. Vikas Lonikar Dr. Abhinav Mohan	Second	International Journal of Pharmaceutical Quality Assurance	2025;17(1):08-15.	e- ISSN: 0975-9506 p- ISSN:2961-6093	I	Embase
4	Carotid Intima-Media Thickness As A Marker Of Subclinical Atherosclerosis	Dr. Aanad Gajakos, Dr. Vikas Lonikar Dr. Abhinav Mohan	Second	International Journal of Medical and Pharmaceutical Research	2026;7(1):59-65.	Online ISSN- 2958-3683 Print ISSN- 2958-3675	I	Copernicus Google Scholar

Dr. Prateek kapse (Junior Resident.)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication / Issue / Vol/ Page No.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Comparison of adequacy of blood flow between proximal forearm AV fistula placed at elbow and distal forearm AV fistula placed at wrist in the early post-operative period	Dr. Prateek kapse, Dr. Anand S Gajakos, Dr. Vikas R Lonikar	First	Asian Journal of Medical Sciences	2023;14(5):177-181	E-ISSN: 2091-0576 P-ISSN: 2467-9100	I	DOAJ, Copernicus Google Scholar

Dr. Rohit Sangolkar (Asst.Prof)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/Pag	ISSN No.	Nat / Int.	Indexing Agencies
1	Cross -sectional analysis of MRI use in diagnosing degenerative spine diseases	Rohit Sangolkar , Valmik Baliram Kadpe, Ashutosh Jape and Shripad S. Nandurkar	First	Research Journal Of Medical Sciences	2024;18(2):160-164.	1993-6095	I	Embase, scopus Elsevier,
2	The Prevalence of Incidental Findings in Abdominal CT Scans: A Cross-Sectional Study	Rohit Sangolkar , Valmik Baliram Kadpe, Ashutosh Jape and Shripad S. Nandurkar	First	Research Journal Of Medical Sciences	2024;18(2):165-168.	1993-6095	I	Embase, scopus Elsevier

Dr. Shripad S. Nandurkar (Asst.Prof)

Sr. No.	Title of Research paper	Authors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/Pag	ISSN No.	Nat/ Int.	Indexing Agencies
1	Cross -sectional analysis of MRI use in diagnosing degenerative spine diseases	Rohit Sangolkar, Valmik Baliram Kadpe, Ashutosh Jape and Shripad S. Nandurkar	Correspondence	Research Journal Of Medical Sciences	2024;18(2):160-164.	1993-6095	I	Embase, scopus Elsevier
2	The Prevalence of Incidental Findings in Abdominal CT Scans: A Cross-Sectional Study	Rohit Sangolkar, Valmik Baliram Kadpe, Ashutosh Jape and Shripad S. Nandurkar	Correspondence	Research Journal Of Medical Sciences	2024;18(2):165-168.	1993-6095	I	Embase, scopus Elsevier
3	Dignostic accuracy of ultrasonography versus computed tomography in patients with acute appendicitis: A comparative study	Dr. Shripad Nandurkar Dr. Mahesh Dudhe, Dr. Sushma Sambharam	Correspondence	International journal of life sciences, Biotechnology and pharma	Aug 2026;15(8):1291-1301.	Online ISSN: 2250-3137 Print ISSN: 2977-0122	I	Copernicus Google Scholar
4	Ultrasonographic and magnetic resonance imaging characteristics of adnexal masses and their correlation with histopathology: A cross-sectional study	Dr. Shripad Nandurkar, Dr. Mahesh Dudhe and Dr. Sudeep Sambharam	Correspondence	International Journal Of Clinical Obstetrics And Gynaecology	2026; 10(4):1635-1644.	ISSN (P):2522-6614 ISSN (E):2522-6622	I	Embase

Dr. Mahesh Dudhe (Asst.Prof)

Sr. No.	Title of Research paper	Autxhors	Authorship	Name of Journal	Year of Publication/ Issue/Vol/ PageNo.	ISSN No.	Nat/ Int.	Indexing Agencies
1	Role of magnetic resonance imaging in the evaluation of traumatic knee joint injuries	Dr. Dudhe Mahesh Dr. Rathi Varsha	Correspondence	International Journal of Radiology	October 2018;8(1):08-12.	ISSN: 2579-0927, Online ISSN : 2636-4689	I	Google Scholar
2	Dignostic accuracy of ultrasonography versus computed tomography in patients with acute appendicitis: A comparative study	Dr. Shripad Nandurkar Dr. Mahesh Dudhe , Dr. Sushma Sambharam	Second	International journal of life sciences, Biotechnology and pharma research	Aug 2026;15(8):1291-1301.	Online ISSN: 2250-3137 Print ISSN: 2977-0122	I	Copernicus Google Scholar
3	Ultrasonographic and magnetic resonance imaging characteristics of adnexal masses and their correlation with histopathology: A cross-sectional study	Dr. Shripad Nandurkar, Dr. Mahesh Dudhe and Dr. Sudeep Sambharam	Second	International Journal Of Clinical Obstetrics And Gynaecology	2026; 10(4):1635-1644.	ISSN (P):2522-6614 ISSN (E):2522-6622	I	Embase

Dr. Valmik Baliram Kadpe (Asst.Prof)

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1	The Prevalence of Incidental Findings in Abdominal CT Scans: A Cross-Sectional Study	Rohit Sangolkar, Valmik Baliram Kadpe , Ashutosh Jape and Shripad S. Nandurkar	Second	Research Journal Of Medical Sciences	2024;18(2): 165-168.	1993-6095	I	Embase, scopus Elsevier
2	Cross -sectional analysis of MRI use in diagnosing degenerative spine diseases	Rohit Sangolkar, Valmik Baliram Kadpe , Ashutosh Jape and Shripad S. Nandurkar	Second	Research Journal Of Medical Sciences	2024;18(2): 160-164.	1993-6095	I	Embase, scopus Elsevier

Dr. Ashutosh Jape (Asst.Prof)

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1	The Prevalence of Incidental Findings in Abdominal CT Scans: A Cross-Sectional Study	Rohit Sangolkar, Valmik Baliram Kadpe, Ashutosh Jape and Shripad S. Nandurkar	Third	Research Journal Of Medical Sciences	2024;18(2): 165-168.	1993-6095	I	Embase, scopus Elsevier
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Dr. Prashant Lahu Zende (Asst.Prof)

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1	A Prospective Study On The Role Of Mri In The Assessment Of Avascular Necrosis Of The Femoral Head	Dr. Prashant Lahu Zende Dr. Saurabh Shivprasad Kakani Dr. Gautami Suryakant Sable Dr. Dinesh Dattatray Mathpati	First	Indian Journal Of Applied Research	Dec 2025;15(12):20-23.	Print ISSN No. 2249-555X	N	Google Scholar, Crossref, Index Copernicus ,

Dr. Saurabh Shivprasad Kakani (Asst.Prof)

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Dr. Gautami Suryakant Sable (Asst.Prof)

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Dr. Dinesh Dattatray Mathpati (Asst.Prof)

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1	A Prospective Study On The Role Of Mri In The Assessment Of Avascular Necrosis Of The Femoral Head	Dr. Prashant Lahu Zende Dr. Saurabh Shivprasad Kakani Dr. Gautami Suryakant Sable Dr. Dinesh Dattatray Mathpati	Fourth	Indian Journal Of Applied Research	Dec 2025;15(12):20-23.	Print ISSN No. 2249-555X	N	Google Scholar, Crossref, Index Copernicus ,