

CENTRE OF EXCELLENCE FOR GASTROENTEROLOGY AND MINIMAL INVASIVE SURGERY

Centre of Excellence for Laparoscopy Surgeries at MGM Medical College & Hospital, Aurangabad

MGM is trying to fulfil all the healthcare needs of the region from its inception. As a continuation, MGM's Centre for Endoscopy and Minimal Invasive Surgery was established in the year 2001 to provide Advanced Hepato-pancreato Biliary and minimally invasive surgical care to the population of the region at a reasonable cost. And we have diligently worked as per our mission and vision to fulfil the healthcare needs of society in the field of HPB and GI surgery. In our journey of establishing a very challenging Department of Advanced Laparoscopy, Endoscopy and Hepato-pancreato Biliary Surgery, we have achieved many milestones

Notably....

- Performed first Liver Transplant in Marathwada and Vidarbha region.
- Have one of the largest series in India of Laparoscopic Total Cystopericystectomy for Hydatid Cyst of Liver.
- Have performed more than 5000 Lap. Cholecystectomies without a single conversion in the last 16 years.
- Our centre is amongst very few in India to perform Total Laparoscopic Whipple's Operation for Pancreatic Malignancies.
- Have popularised Trans-gastric Intra Luminal Pancreatic Necroscectomy in India with live demonstration and guest lectures.
- The third centre in the whole of Maharashtra to perform the 'POEM' procedure for Achalasia Cardia.

In recognition of the quality and amount of work we have done so far, KARL STORZ GERMANY has recognized our centre as a "CENTER OF EXCELLENCE" for Advanced Laparoscopy. Centre of Excellence for Laparoscopy Surgery.

To perform further complex operations with the highest quality of services and to propagate this art of laparoscopic surgery to all surgeon colleagues, Karl STORZ has installed their high-end state of the art equipment including OR one and Rubina 4 K system. It is their first installation in South Asian countries with complete ultra-modern modular theatres which has added a new feather in our cap.

Endoscopy setup is upgraded with modular endoscopy suite and Double Channel Scope and fully Automatic Endowasher System. We are sure this up-gradation will give the most pleasant experience of endoscopy in a highly secure environment.

Summary of work done:

Faculties having Access additional training	07
Published Papers in National & International journals on Minimal Access Surgery & Gastroenterology.	27
Paper & Poster Presentation	59
Received Awards & Prize	15
Thesis Topics of PG Students on Endoscopy & Laparoscopy	32
Conference, Seminar Workshop and Training Organised	75
National and international collaboration for research and training	13
Ongoing projects	14

Summary of Produces done:

Year	Endoscopic Procedure	HPB Surgeries	POEM Procedures	EUS	ERCP
2018	2881	218	9	62	170
2019	3057	234	19	54	199
2020	1085	114	9	16	115
2021	1480	105	5	18	141
2022	1798	201	10	20	154
Total	10301	872	52	170	779

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IQAC Coordinator



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LIST COLLABORATION FOR RESEARCH, FACULTY EXCHANGE / STUDENT EXCHANGE

Sr. No	MOU	Year
1	Kyungpook National University Medical Center (KNUMC)	2015
2	Johnson & Johnson LTD.	2016
3	Abbott India Limited, Mumbai	2017
4	Aurangabad Surgical Society	2018
5	PG Master class in Association of Surgeons of India	2020

CONFERENCE, SEMINAR AND WORKSHOP (YEAR 2014-2019)

Sr No	Name of the Conference/ Workshop/ Seminar	Level	Date/Year	Venue
1	Hosted Advanced Minimal Access Surgery And Therapeutic Endoscopy Workshop in April 2004	State	5th & 6th April 2004	MGM Medical College & Hospital, Aurangabad
2	Hosted National Conference – 31st Annual Conference Of Maharashtra State Chapter Of Association Of Surgeons Of India,	National	29 Jan 2009 to 1 Feb. 2009	MGM Medical College & Hospital, Aurangabad
3	State Level - <u>PG Week 2010</u> & PG Surgery Quiz 17th Nov. To 20th Nov.2010	State	17th Nov. To 20th Nov.2010	MGM Medical College & Hospital, Aurangabad
4	Hosted Conference 19 th AMASI Skill Course And FMAS Examination On 26th To 28th August 2011.	National	26th To 28th August 2011.	MGM Medical College & Hospital, Aurangabad
5	State Level - PG Week 2011 On 17th Nov. To 20th Nov. 2011	State	17th Nov. To 20th Nov. 2011	MGM Medical College & Hospital, Aurangabad
6	CME on – Surgical Management of Pancreatic Diseases Speaker –at Jalna IMA.	Regional	28 th June 2014	Jalna
7	Live Video Conferencing from Coimbatore conducted by on “Laparoscopic Ventral Hernia Repair	College	23 rd July 2014.	MGM Medical College & Hospital, Aurangabad
8	CME on Poly trauma Management - Today's need and Multidisciplinary approach on organized by Dept. of Surgery	College	14-01-15	MGM Medical College & Hospital, Aurangabad
9	Workshop organized by Department of surgery	College	May-15	MGM Medical College & Hospital, Aurangabad
10	Conducted CDS (Cleaning, Disinfection and Sterilization) training program by Olympus Medical Systems India Pvt. Ltd., Mumbai on 18/07/2015 for nursing, and technical staff.	College	18-07-15	MGM Medical College & Hospital, Aurangabad
11	Workshop on Surgical Skills on 19/07/2015 organized by Department of Surgery in association with Ethicon (Johnson & Johnson)	College	19-07-15	MGM Medical College & Hospital, Aurangabad
12	Inter-departmental Surgery and Radiology seminar was conducted by (Lecturer, Department of Radiology)	College	18-08-15	MGM Medical College & Hospital, Aurangabad
13	POEM- Presentation ASS	Regional	05-08-15	Hi-court Aurangabad
14	Shrirampur IMA CME	Regional	28-08-15	Shrirampur
15	Guest Lecture at High-court	Regional	07-10-15	Aurangabad
16	Aurangabad Surgical Society	Regional	07-10-15	Chalishaon
17	Conclave - 2015 Chalishaon CME	Regional	18-10-15	

Sr No	Name of the Conference/ Workshop/ Seminar	Level	Date/Year	Venue
18	Live Surgical Workshop and CME at Hotel Yashraj Inn, Beed in association with IMA, Beed	Regional	25-10-15	Beed
19	CME on "Should We Use Generic Drugs" in association with Marathwada Hospital Association	Regional	26-12-15	MGM Medical College & Hospital, Aurangabad
20	Organised Workshop on clinical Nutrition in association with Critical Care Society and Surgical Society, Aurangabad	Regional	10-01-16	MGM Medical College & Hospital, Aurangabad
21	Organised CME on Liver Transplant in association with Global Hospital, Mumbai.	Regional	17-01-16	MGM Medical College & Hospital, Aurangabad
22	Guest Lecture – CME Liver Transplant	Regional	17-01-16	MGM Medical College & Hospital, Aurangabad
23	Guest Lecture – CME on Science of Sterilization	Regional	03-04-16	MGM Medical College & Hospital, Aurangabad
24	Organised Workshop on Hands on Training on 7th and 8th May 2016 at	Regional	7th and 8th May 2016	MGM Medical College & Hospital, Aurangabad
25	Inauguration Of Department Of Bariatric Surgery & CME ON 12/06/16 Organised by Dept. Of Surgery	Regional	12-06-16	MGM Medical College & Hospital, Aurangabad
26	Department of General Surgery, MGM Medical College and Hospital in association with Maharashtra State Chapter of ASI organized Regional Post Graduate CME for Post Graduate students in the Department of Surgery on 4th to 6th Nov. 2016	National	4 th Nov. to 6th Nov 2016	MGM Medical College & Hospital, Aurangabad
27	Organised Trauma CME - in association of Traumatology and Critical Care and MGM Medical College & Hospital, Aurangabad	National	2nd July 2017	MGM Medical College & Hospital, Aurangabad
28	Organised 'ENDOWORLD -2017', AMASI West Zone Conference organised by MGM Medical College & Hospital, Aurangabad in association with AMASI(Theme Hepato-Pancreato Biliary Surgery)	National	15th & 16th July 2017	MGM Medical College & Hospital, Aurangabad
29	NIMA CME organised by MGM's Medical Center and NIMA Branch	Regional		MGM Medical College & Hospital, Aurangabad
30	CME WEBCAST - PARNTERERERAL NUTRITION on	College	19/11/2017	MGM Medical College & Hospital, Aurangabad
31	Surgical Skill Training Course by Johnson and Johnson Institute on Wheels	College	12th to 13th Feb. 2018	MGM Medical College & Hospital, Aurangabad
32	Organised '22nd ACRSI Fellowship and Instructional Course in colo-Proctology	National	2nd April to 6th April 2018	MGM Medical College & Hospital,

Sr No	Name of the Conference/ Workshop/ Seminar	Level	Date/Year	Venue
	Conference organised by MGM Medical College & Hospital, Aurangabad in association with Aurangabad Surgical Society.			Aurangabad
33	Health Awareness Lecture - Topic Easy Way to Stay Healthy at GST & Central Excise Bhavan, Aurangabad	Local community	16-08-18	Aurangabad
34	41st Annual Conference of Association of Surgeons of India MASICON-2019	National	31st Jan to 3rd Feb 2019	MGM Medical College & Hospital, Aurangabad
35	Organ Donation Awareness Marathon on 3rd Feb. 2018	Local community	02-02-19	Aurangabad
36	"Handling & Maintenance of Chemo-port with Hands on Workshop"	College	08-04-19	MGM Medical College & Hospital, Aurangabad
37	Guest Lecture on "SETTING OF SKILL LAB", By Dr. Pawan Indra Lal from New Delhi	College	16-04-19	MGM Medical College & Hospital, Aurangabad
38	CT of the Gastrointestinal Tract	College	19-09-19	Johnson & Johnson Ltd.
39	Webinar on " Gastric Cancer Masterclass on D2 Gastrectomy	College	08-11-19	Johnson & Johnson Ltd.
40	Did free Laparoscopic Surgery Camp at Hemalkasa for tribals in the region, Hemalkasa, 15/02/2020		15-02-20	Organised by Association of Minimal Access Surgeons of India and Datta Meghe Institute of Medical Sciences, Aurangabad
41	43rd Annual Conference of Association of Surgeons of India MASICON-2021	National	5th & 6th Feb. 2021	MGM Medical College & Hospital, Aurangabad
42	Skin Closer Hands on Workshop (basic knotting & suturing technique)	College	15/09/2021	MGM Medical College & Hospital, Aurangabad
43	Laparoscopy Unlimited Live Surgery Conclave – (Live Telecast from Mumbai)	National	26th & 27th Sept. 2021	MGM Medical College & Hospital, Aurangabad
44	Hands on Training Workshop (basic knotting & suturing technique to the students. Hands on training, Science of Energy session, SOTM, Abdominal wall closure, Hands on session with stapling devices and LAP Endo trainer exercises)	College	29th & 30th Oct. 2021	MGM Medical College & Hospital, Aurangabad
45	16 th Annual Conference of Association of Minimal Access Surgeons of India "AMASICON CONFERENCE LIVE WORKSHOP	National	26th & 27th Nov. 2021	Dyotan Hall, MGM Medical College & Hospital, Aurangabad
46	Live Operative Workshop of ACRSI and 1 st Annual Conference of Association of Marathwada Surgeons	National	25th & 26th June 2022	Dyotan Hall, MGM Medical College & Hospital, Aurangabad

Sr No	Name of the Conference/ Workshop/ Seminar	Level	Date/Year	Venue
47	Hands on Training Workshop organized on	College	19th & 20th Aug. 2022	Dyotan Hall, MGM Medical College & Hospital, Aurangabad
48	SYMPOSIUM ON "ETHICAL AND MEDICO LEGAL ISSUES IN MEDICAL PRACTICE" on 3 rd Sept. 2022	National		Dyotan Hall, MGM Medical College & Hospital, Aurangabad
49	Special Webinar on "Caustic Burn" on	College	04-10-22	Dept. of Surgery, MGM Medical College, Aurangabad

ENDOSCOPY EQUIPMENTS

Sr. No	Name of Instruments	Quantity
1	Gastroscope GIF-70	1
2	Gastroscope GIF-H-170	1
3	Gastroscope GIF-H- 180	1
4	Duodenoscope TJF-150	1
5	Duodenoscope TJF-160 VR	1
6	Colonoscope CFH-180 AL	1
7	Colonoscope CF-70 L	
8	Gastroscope GIF-2TH- 180	1
9	Bronchoscope Video 1T-150	1
10	Fiber optic Bronchoscope BF-Type-PE2-150	1
11	Linear EUS Scope j GF UCT-180	1
12	Redial EUS Scope GF UE-160	1
13	Processor CV -190	1
14	Light Source CLV-190	1
15	CU Processor EU ME2	1
16	UCR CO2 Processor	1
17	CO2 (jet Pump) OFP-2	1
18	Processor CV- 180	1
19	Light Scopes CLV-180	1
20	Light Scopes CV-70	1
21	Halogen Light Source Bronchoscope CLK4	1
22	Manometry Set with Trolley	1
23	C-ARM (OEC Elite)	1
24	Endowasher Machine	1
25	Capsule Endoscopy	1
26	PH Ambulatory System	1

ONGOING PROJECTS

Sr. No.	FACULTY	TOPIC NAME	Study started from	Status
1	Dr. Pravin Suryawanshi	Study of profile of pesticides in bile and urine samples of patients diagnosed with hepatobiliary disorders	2021	Ongoing
2	Dr. Pravin Suryawanshi	Synchronous esophageal and gastric malignancy presented as GI bleeding: complete cure by endoscopic sub mucosal dissection	2021	Ongoing
3	Dr. Pravin Suryawanshi	IAGES Collaborative Gall-bladder Study	2021	Ongoing
4	Dr. Pravin Suryawanshi	Prospective Multicentric Study to study outcomes of Inguinal Hernia Surgery in India in Collaboration with IAGES	2021	Ongoing
5	Dr. Pravin Suryawanshi	International Snapshot Study on the Outcomes of Pancreatic Surgery – PancreasGroup.org	2021	Ongoing
6	Dr. Pravin Suryawanshi	Glomus tumors (GT) Case Report	2021	Ongoing
7	Dr. Pravin Suryawanshi	Retrospective Study of the Completeness of the Discharge Card in the Department of Surgery	Jul-19	Ongoing
8	Dr. B. V. Musande	To study the factors pertaining delay in discharge of inpatients	Jul-19	Ongoing
9	Dr. Rajendra Shinde & Dr. Narayan Sanap	Epidemiological trend of head injuries in 2 wheeler riders with usefulness of helmet presenting at MGM Hospital's casualty	Jul-19	Ongoing
10	Dr. A. Q. Khan	A prospective study to check the prevalence and aetiology of surgical site infection in open surgeries in immediate post operative period	Jul-19	Ongoing
11	Dr. T. S. Chhabda	Incidence Of Catheter Associated Urinary tract Infections In Surgery Department	Jul-19	Ongoing
12	Dr. T. S. Chhabda	Post Operative Pain Management & Patient Satisfaction	Jul-19	Ongoing
13	Dr. Nitin Kotecha	Effect of Extubation failure or prolonged mechanical ventilation in Elective Neurosurgical cases	Jul-19	Ongoing
14	Dr. T. S. Chhabda	A step towards lichtenstein repair as a day care surgery : spinal v/s local anaesthesia	Jul-19	Ongoing

CME on Advanced Laparoscopy – delivered a guest lecture at various district Surgical Society and IMA Branch

Sr. No.	Date	Place
1	05-03-05	Jalna (Mgt. of Obstructive Jaundice)
2	08-04-05	Jalgaon(Mgt. of Obstructive Jaundice)
3	05-09-05	Pachora (Mgt. of Obstructive Jaundice)
4	22-10-05	Bhusawal (Mgt. of Obstructive Jaundice)
5	15-11-05	Kannad (Mgt. of Obstructive Jaundice)
6	23/12/05 to 25/12/05	Aurangabad (Mgt. of Obstructive Jaundice)
7	31-01-06	Beed (Mgt. of Obstructive Jaundice)
8	26-11-08	Latur (Mgt. of Obstructive Jaundice)
9	29-11-08	Nanded (Mgt. of Obstructive Jaundice)
10	12-06-10	Sillod
11	12-02-11	Buldhana (Mgt. of Obstructive Jaundice)
12	17-07-11	Malegaon (Mgt. of Obstructive Jaundice)
13	11-02-12	Nanded (Mgt. of Obstructive Jaundice)
14	12-02-12	IMA-Jalna (Mgt. of Obstructive Jaundice)
15	18-03-12	Chikhali IMA Obstructive Jaundice
16	05-05-12	IMA, Beed (Surgery & Radiology)
17	24-08-12	IMA, Aurangabad (Obstructive jaundice)
18	26-08-12	Jalgaon (Obstructive jaundice)
19	15-09-12	IMA, Bhusawal, (Obstructive jaundice)
20	14-10-12	Parbhani, IMA, (Obstructive jaundice)
21	31-01-13	Chalisingaon, IMA, (Obstructive Jaundice)
22	28-06-14	Jalna, IMA (Surgical Management of Pancreatic Diseases)
23	06-08-14	Management of Obstructive Jaundice
24	05-10-14	Chalisingaon – Laparoscopic Pancreatic Surgery
25	15-02-15	CME- on Acute Pancreatitis, Aurangabad

26	05-08-15	POEM- Presentation ASS
27	28-08-15	(Shrirampur) Surgical Management of Pancreatic Diseases
28	07-10-15	Guest Lecture at High-court
29	10-01-16	Guest Lecture – CME Clinical Nutrition (Topic – Concept of Peri-operative Nutrition)
30	17-01-16	Guest Lecture – CME Liver Transplant – Lap. Mgt. of Hydatid cyst of Liver
31	04-05-16	Cadaver Donor Transplantation – It's a Beginning
32	03-04-16	Guest Lecture – CME on Science of Sterilization
33	15-04-17	Management of Pancreatic Disorders
34	13-10-18	Guest Lecture on Lap. Management of Pancreatic Diseases at Nashik Surgical Society
35	03-04-22	Laparoscopic Management of Pancreatitis
36	09-04-22	Beed IMA - Delivered a guest lecture on Recent Advances in Management of Pancreatic Diseases
37	06-08-22	IMA, Chalisgaon - Recent advances in management of pancreatic diseases.

PROCEDURES

ENDOSCOPY

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
Endoscopic Procedure	1022	1099	1131	1474	1815	1846	1771	2494	2881	3057	1085	1480	1798	22953

OT HPB

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
HPB Surgeries	169	196	198	139	198	196	246	251	218	234	114	105	201	2465

POEM

Year	2015	2016	2017	2018	2019	2020	2021	2022	Total
POEM Procedure	05	13	07	09	19	09	05	10	77

EUS

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
Procedure	14	26	27	77	62	54	16	18	20	314

ERCPC

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total
Procedure	105	88	142	135	146	156	164	168	170	199	115	141	154	1883

Publications

Sr. No	Name of Faculty	Title of Paper	Name of Journal	Year of Publication
1	Dr. Pravin Suryawanshi	Primary Hydatid Cyst of Pancreas with acute pancreatitis (International Journal of Surgery Case paper Volume - II Issue - 6, Page. No. 122-124	Feb-11	International Journal
2	Dr. Pravin Suryawanshi	Laparoscopic Management of Bouveret's Syndrome with Cholecystoduodenal Fistula in Rare case report - Indian Journal of Applied Research Volume - III Issue-I, Jan.2013	Indian Journal	2013
3	Dr. Pravin Suryawanshi	Laparoscopic Management of Rectal Perforation Secondary to Self Induced Foreign Body – A rare case report	World Journal of colorectal Surgery	Vol 3, Issue 3 Jan. 2013 Article 2
4	Dr. Pravin Suryawanshi	Post traumatic Pseudocyst of spleen : A Case Report	International Journal of scientific Research and Review	2013
5	Dr. Pravin Suryawanshi	Achieving Critical View of Safety for Difficult Laparoscopic Cholecystectomy"	International Journal of Surgical Endoscopy	2014
6	Dr. Pravin Suryawanshi	Analysis of Organisms found at Incision site intra operatively and its implications with post operative infections -	International Journal of Scientific and Reseach	2014
7	Dr. Pravin Suryawanshi	USG in Gall Bladder Disease Prediction of Difficult Laparoscopic Cholecystectomy	International Journal of Science and Research	2014
8	Dr. Pravin Suryawanshi	Blunt Abdominal Trauma in RTA patient - A state of Industrial Anarchy.Vol.3, Issue 10, Oct.2014	International Journal of Science and Research	2014
9	Dr. Pravin Suryawanshi	Case Report : Huge Mucinous Adenoma of Ovary,	Journal of Evolution of Medical and Dental Sciences	2014
10	Dr. Pravin Suryawanshi	Epidemiological Study Of Road Traffic Accident Cases From Aurangabd City	International Journal Of Current And Applied Sciences	2015
11	Dr. Pravin Suryawanshi	Laparoscopic Excision of a Large Retroperitoneal Lymphovascular Malformation in an adult	Journal of Minimal Access Surgery	2016
12	Dr. Pravin Suryawanshi	Laprosopic Excision Of A Large Retroperitoneal Lymphovascular Malformation In An Adult	Journal Of Minimal Access Surgery	2016
13	Dr. Pravin Suryawanshi	Laparoscopic Excision of Leiomyosarcoma of Inferior Vena Cava	Journal of Minimal Access Surgery	2017
14	Dr. Pravin Suryawanshi	A Prospective Randamized Clinical Study of Comparing Low Pneumoperitoneum Pressure Versus Standard Pressure for Reduction of Shoulder Tip Pain in Laparoscopic Cholecystectomy	JournAL OF Surgery	2017
15	Dr. Pravin Suryawanshi	Gastric Schwannoma presenting as a Right Iliac Fossa Lump a case report	Indian Journal of Applied Research	2018
16	Dr. Pravin Suryawanshi	Dermoid cyst of pancreas	MGM JOURNAL OF RESEARCH	2018

Sr. No	Name of Faculty	Title of Paper	Name of Journal	Year of Publication
17	Dr. Pravin Suryawanshi	POEM for Treatment of Achalasia: Our Early Experience and Technical Details of the Procedure	Indian Journal of Surgery	Nov. 2018
18	Dr. Naveen Kasliwal, Dr. Siddhant Kaddu	Case Report : A Rare Presentation on Large Abdomino -Pelvic Malignant GIST (Gastrointestinal Stromal Tumor)	International Journal of Science and Research	May-21
19	Dr. Bhaskar Musande, Parupally Chaitanya Kiran, Soorya C. Sekar	Prospective Study of Upper GI Scopic Evaluation of Gallstones with Dyspepsia Prior to Laparoscopic Cholecystectomy	International Journal of Science and Research	Jun-21
20	Dr. M.A.Q. Khan, Dr. Praful Pawar, Dr. Naveen Pahade	Comparative Study between Polymeric Clip and Extracorporeal Knot for Stump Closure in Laparoscopic Appendectomy	International Journal of Scientific Research	Aug-21
21	Dr. Pravin Suryawanshi	Study of profile of pesticides in bile and urine samples of patients diagnosed with hepatobiliary disorders	Research Project	Ongoing
22	Dr. Pravin Suryawanshi	Synchronous esophageal and gastric malignancy presented as GI bleeding: complete cure by endoscopic sub mucosal dissection	Study	Ongoing
23	Dr. Pravin Suryawanshi	IAGES Collaborative Gall-bladder Study	Study	Ongoing
24	Dr. Pravin Suryawanshi	Prospective Multicentric Study to study outcomes of Inguinal Hernia Surgery in India in Collaboration with IAGES	Study	Ongoing
25	Dr. Pravin Suryawanshi	International Snapshot Study on the Outcomes of Pancreatic Surgery – PancreasGroup.org	Study	Ongoing
26	Dr. Pravin Suryawanshi	Glomus tumors (GT) Case Report	Study	Ongoing
27	Dr. Pravin Suryawanshi	Endoscopic Bile Duct Clearance Followed by Same-Day Cholecystectomy: a Case Series Analysis	Indian Journal of Surgery	Oct. 22

Skill Lab

Sr.	Date	Workshop Details	Beneficiary
1	08-12-13	Workshop on Following Topics	37
		1. Tissue Care	
		2. Knotting technique	
		3. Abdominal closure steps.	
		4. Technique of bowel Anastomosis	
		5. special Lecture was taken by Dr. Pravin Suryawanshi regarding OT protocol	
2	22-03-14	Development programmes for non-teaching staff in Dept. of Surgery, MGM Medical College, Aurangabad.	21
		Olympus Training Programme for Maintenance and Cleaning of Endoscopy Equipments attended by staff & technicians on (Mr. Maroti Todke, Mr. Baban Khande & Mrs. Anita Solanke	
3	02-07-14	Workshop on Following Topics	21
		1. Tissue Care	
		2. Knotting technique	
		3. Abdominal closure steps.	
		4. Technique of bowel Anastomosis	
4	03-08-14	Workshop on Following Topics	20
		1. Tissue Care	
		2. Knotting technique	
		3. Abdominal closure steps.	
		4. Technique of bowel Anastomosis	
5	09/01/2015 TO 11/01/2015	Organised (Under graduate) Conference "International Convention on Challenges in Medical Education" ICCME 2015	561
		561 students attended this conference and trained them for basic surgical skills	
6	18-07-15	Conducted CDS (Cleaning, Disinfection and Sterilization) training program by Olympus Medical Systems India Pvt. Ltd., Mumbai on 18/07/2015 for nursing, and technical staff. In Dept. of Surgery, MGM Medical College, Aurangabad	15
		Training conducted Mr Yogesh Shukla from Olympus – following points were covered	

Sr.	Date	Workshop Details	Beneficiary
		1. Presentation on basic insight of endoscope	
		2. General discussion on Endoscope/CDS	
		3. CDS methodology of Endoscope	
7	19-07-15	Following Topics covered under the workshop. 1. Tissue Care 2. Knotting technique 3. Abdominal closure steps. 4. Technique of bowel Anastomosis 5. special Lecture was taken by Dr. Suryawanshi regarding OT protocol	38
8	07/05/16 to 08/5/16	Department of General Surgery, MGM Medical College and Hospital in association with Maharashtra State Chapter of ASI organized Regional Post Graduate CME for Post Graduate students in the Department of Surgery on 4 th to 6 th Nov. 2016, Dept. of Surgery, MGM Medical College, Aurangabad	46
9	04-11-16	On 4 th we conducted Hands on Training Workshop (SOTM, Endotrainer & staplers) for students. In this workshop 40 students were enrolled. About 100 students from the Maharashtra, Gujrat, Madhya Pradesh, and Goa had participated in the CME	44
10	05-11-16	Olympus Training Programme for Maintenance and Cleaning of Endoscopy Equipments attended by staff & technicians (Mr. Maroti Todke, Mr. Baban Khande & Mrs. Anita Solanke)	50
11	16 th & 17 th April 2017	PLEXUS – 2017 568 students attended this conference and trained them for basic surgical skills	568
12	12/02/2018 & 13/02/2018	Surgical Skill Training Course by Johnson & Johnson Institute on Wheels Basic, Advanced, and Open Surgical Skill training to PG students and UG students	58
13	01-02-19	Hands on training for residents and faculties in MASICON-2019 State level conference was held at MGM Medical college and Hospital Aurangabad on 31 st Jan to 3 rd Feb. 2019.	21
14	26/08/19 to 28/08/2019	PLEXUS – 2019 - 568 students attended this conference and trained them for basic surgical skills	472
15	05-01-20	Surgical Skill Training Course by Johnson & Johnson Institute on Wheels Basic, Advanced, and Open Surgical Skill training for faculties, PG students and UG students	34
16	05-09-20	Conducted CDS (Cleaning, Disinfection and Sterilization) training program by Olympus Medical Systems India Pvt. Ltd., Mumbai on 05/09/2020 for nursing, and technical staff. In Dept. of Surgery, MGM Medical College, Aurangabad Training conducted Mr Yogesh Shukla, Anirudha Thorat, Rakesh Nanda & Koyal Adlakha from Olympus – following points were covered	50

Sr.	Date	Workshop Details	Beneficiary
		1. Presentation on basic insight of endoscope	
		2. General discussion on Endoscope/CDS	
		3. CDS methodology of Endoscope	
14	15-09-21	Surgical Skill Training Course (Suturing & Knotting technique) by Johnson & Johnson for faculties, PG students and UG students	35
15	19th & 20th Aug. 2022	Organised Hands on Training Workshop (Suturing & Knotting technique) by Johnson & Johnson	35

THESIS TOPICS OF PG STUDENTS ON ENDOSCOPY & LAPAROSCOPY

Sr. No.	Year	Name of Student	Topic	PG Guide
1	2005	Dr. Sable S. A.	Assessment of Different Techniques and Complications of ERCP in Obstructive Jaundice	Dr. Pravin Suryawanshi
2	2006	Dr. Potdar Vishal	Portal Hypertension – Different Management options and their outcomes.	Dr. Kalbande M.B.
3	2008	Dr. Kadam Nilesh	Rare case of diagnostic laparoscopy in chronic abdominal pain	Dr. Pravin Suryawanshi
4	2009	Dr. Niraj Tapadiya	Management of Acute Pancreatitis	Dr. Pravin Suryawanshi
5	2010	Dr. Abhishek Jadhav	Management of Difficult Gallbladder	Dr. Pravin Suryawanshi
6	2011	Dr. Shreyas Runwal	Role of Narrow Band Imaging in Early Detected of Upper GI Malignancy	Dr. Rajendra Shinde
7	2011	Dr. Ranbir Singh	Comparative study between Laparoscopic Low Pressure Vs standard pressure Cholecystectomy	Dr. Pravin Suryawanshi
8	2011	Dr. Pritam Patil	Study of Gall Bladder Contractibility in a patient at Asymptomatic Gall Stone	Dr. Pravin Suryawanshi
9	2012	Dr. Sachin Misal	Feasibility of Single Incision Multi-port laparoscopy	Dr. Pravin Suryawanshi
10	2013	Dr. Saiswaroop Yamjala	Intraperitoneal instillation and port site infiltration of ropivacaine vs. conventional analgesics in following laparoscopic cholecystectomy	Dr. Pravin Suryawanshi
11	2014	Dr. Sagar Daiv	Effectiveness of USG guided percutaneous Malecot catheterization in a case of liver abscess	Dr. A. Q. Khan
12	2014	Dr. Avnish Kumar Gill	Ten Day sequential versus triple drug therapy for Helicobacter pylori eradication	Dr. Pravin Suryawanshi
13	2015	Dr Umang Mamaniya	Prospective study of Post operative Outcome of patients undergoing Per Oral Endoscopic Myotomy	Dr. Pravin Suryawanshi
14	2015	Dr. Brahma Dutta	EUS guided FNAC for Hepatico Pancreatic Biliary/Extra Luminal Lesion	Dr. G. G. Gumaste
15	2015	Dr. Majid Ansari	Prospective study of Post operative outcome of patients undergoing Laparoscopic Whipple's Procedure	Dr. B. V. Musande
16	2015	Dr. Shaishav Patel	Epidemiology of Cholangiocarcinoma	Dr. A. Q. Khan

Sr. No.	Year	Name of Student	Topic	PG Guide
17	2016	Dr. Ishan Sehgal	Laparoscopic pancreatic necrosectomy in acute necrotizing pancreatitis and observational study.	Dr. Pravin Suryawanshi
18	2017	Dr. Mridul Tantia	Prospective Interventional Same Setting ERCP And Lap Cholecystectomy in the management of CBD Stone with Concomitant Gallstone	Dr. Pravin Suryawanshi
19	2017	Dr. Parupally Chaitanya Kiran	Upper GI Scope prior to Laparoscopic Cholecystectomy in case of incidental gallstone	Dr. B. V. Musande
20	2017	Dr. Anuprit Satpute	Feasibility of minimal invasive surgery in management of liver hydatid disease	Dr. A. Q. Khan
21	2018	Dr. Rohan Maydeo	Laparoscopic Management of Chronic Pancreatitis and its outcomes	Dr. Pravin Suryawanshi
22	2018	Dr. Gaurav Das	Study of Assessment and Management of Biliary Strictures	Dr. Pravin Suryawanshi
23	2018	Dr. Naveen Pahade	Comparative study between polymeric clip and extracorporeal knot for appendicular stump closure in Laparoscopic Appendicectomy	Dr. A. Q. Khan
24	2019	Dr. Sanjeev Kumar	Achievement Of Critical View Of Safety In Laparoscopic Cholecystectomy & Its Outcome In MGM Medical College, Aurangabad	Dr. A. Q. Khan
25	2019	Dr. Somya Verma	Outcome of Endoscopic Band Ligation in cases with refractory GERD to medication	Dr. B. V. Musande
27	2019	Dr Ahmed Jibran	Study of Comparison of Band Ligation and Injection Sclerotherapy in Symptomatic Second Degree Haemorrhoid patients : A Prospective Clinical Trial	Dr. T. S. Chhabda
28	2020	Dr. Harsh Singh	Assessment of the effectiveness of "INDOCYANINE GREEN FLUORESCENCE" in visualization of the lesions and anatomy of structures involved in various intra-abdominal surgeries and endoscopic procedures (injected pre-operatively or intra-operatively)	Dr. Pravin Suryawanshi
29	2020	Dr. B. Naresh Kumar	Study of ultrasound scoring system versus intra-operative scoring system for Laparoscopic Cholecystectomy – A comparative study	Dr. A. Q. Khan
30	2020	Dr. Kruttika Singh	Tissue adhesive (2-octyl cyanoacrylate) versus sutures in the closure of port-site incisions in Laparoscopic Surgery – A Randomised controlled trial	Dr. T. S. Chhabda

Sr. No.	Year	Name of Student	Topic	PG Guide
31	2022	Dr. Pranav Korulkar	Cystic artery variations/ anomalies occurring during lap cholecystectomy	Dr. Pravin Suryawanshi
32	2022	Dr. Shubham Bhausing Tatu	Outcome of laparoscopic Surgery impalpable testis	Dr. Dr. R. J. Totla

Training centre for Consultants and Practicing Surgeons

Sr. No.	Doctor Name	Qualification	Laparoscopy/Endoscopy
1	Dr. R. M. Sonawane (Nashik)	M.S. Surgery	Laparoscopy
2	Dr. Avinash Deshpande (Beed)	M.S. Surgery	Laparoscopy
3	Dr. R. R. Latpate (Beed)	M.S. Surgery	Laparoscopy
4	Dr. Ashok Hubekar (Beed)	M.S. Surgery	Laparoscopy
5	Dr. Ashok Mandlik (Beed)	M.S. Surgery	Laparoscopy
6	Dr. C. A. Gaikwad (Beed)	M.S. Surgery	Laparoscopy
7	Dr. S.D. Mundhe (Jalna)	M.S. Surgery	Laparoscopy
8	Dr. Manoj M. Chavan (Jalna)	M.S. Surgery	Laparoscopy
9	Dr. Shrinivas Gajjam (Solapur)	M.S. Surgery	Laparoscopy/ Endoscopy
10	Dr. Upasna Bahure (Aurangabad)	M.S. Surgery	Laparoscopy/ Endoscopy
11	Dr. Syed Obaid (Aurangabad)	M.S. Surgery	Endoscopy
12	Dr. Bapurao Upase (Omerga)	M.S. Surgery	Laparoscopy/ Endoscopy
13	Conducted Fellowship Examination in Minimal Access Surgery Exam for 250 candidates		