



DEAN

LIAQUAT UNIVERSITY
OF MEDICAL & HEALTH SCIENCES, JAMSHORO, SINDH –
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No. LUMHS/Dean/Surg/-
Issue Date:

Faculty of Surgery & Allied Sciences

ABSTRACT

S. #	Name of Postgraduate Course	Total Number of Students
1.	M.S General Surgery	55
2.	M.S Gynaecology & Obstetrics	75
3.	M.S Orthopaedics	08
4.	M.S Urology	03
5.	M.S Ophthalmology	08
6.	M.S Neurosurgery	04
7.	M.S ENT	03
8.	M.S Plastic Surgery	04
	Grand Total	160



Faculty of Surgery & Allied Sciences

DEAN

LIST OF SYNOPSIS TOPIC (APPROVED/IN PROCESS FOR APPROVAL) FROM 2005 TO TILL DATE FACULTY OF SURGERY & ALLIED SCIENCES

S #	NAME OF COURSE	RESEARCH TOPIC
1.	M.S General Surgery	Is there need for diagnostic upper GI Endoscopy before Cholecystectomy for gall stones?
2.	M.S General Surgery	Comparative study of open versus close lateral sphincterotomy at LUH Jamshoro
3.	M.S General Surgery	Incidence of carcinoma of gall bladder in operated cases for cholelithiasis at LUH
4.	M.S General Surgery	The impact of timing of laparoscopic cholecystectomy on hospital stay and morbidity in acute cholecystitis
5.	M.S General Surgery	Frequency and management of malignancy in solitary thyroid nodule
6.	M.S General Surgery	A comparative study of modified radical mastectomy versus toilet mastectomy used in the management of locally advanced breast cancer
7.	M.S General Surgery	Management of primary chronic anal fissure by lateral internal sphincterotomy at PMC Hospital Nawabshah
8.	M.S General Surgery	Frequency of acute cholecystitis and empyema gallbladder in single versus multiple gallstones.
9.	M.S General Surgery	Outcome of Surgical Management of Splenic Trauma at Liaquat University Hospital Jamshoro/Hyderabad
10.	M.S General Surgery	Single-Dose Versus three-Dose Antibiotic prophylaxis in surgical site infections
11.	M.S General Surgery	Causes and management of acute mechanical small bowel obstruction in adults
12.	M.S General Surgery	Outcome of diathermy haemorrhoidectomy under local anaesthesia
13.	M.S General Surgery	Frequency of cholelithiasis in teenage patients
14.	M.S General Surgery	The role of Rhomboid excision and limberg flap in the management of chronic sacrococcygeal pilinidal sinus disease
15.	M.S General Surgery	Evaluation of modified Alvarado score in diagnosis of acute appendicitis
16.	M.S General Surgery	Histopathological analysis of cholecystectomy specimen in an active surgical unit
17.	M.S General Surgery	Comparative study of open versus laparoscopic treatment of liver hydrated cyst
18.	M.S General Surgery	Correlation of Clinical Symptoms of Acute appendicitis with position of appendix on operative findings



Faculty of Surgery & Allied Sciences

DEAN

19.	M.S General Surgery	Frequency of Malignancy in non-toxic multinodular goiter
20.	M.S General Surgery	Comparison of pain intensity after laparoscopic Cholecystectomy between two groups of patients, one group with intraperitoneal irrigation as well as periportal infiltration of bupivacaine with group of patients given no bupivacaine
21.	M.S General Surgery	Feasibility of laparoscopic cholecystectomy in elderly patients 50 years & above
22.	M.S General Surgery	Frequency of Malignancy in Breast lump
23.	M.S General Surgery	Comparative study of anatomical versus mesh repair of ventral abdominal hernia
24.	M.S General Surgery	A Comparative Study of Fissurectomy and Lateral internal Sphincterotomy for the treatment of fissure in ANO
25.	M.S General Surgery	Sentinel Lymph Node Biopsy in Early Carcinoma Breast
26.	M.S General Surgery	Frequency of Normal Appendicectomy in a Tertiary Care Hospital
27.	M.S General Surgery	Factor effecting recurrence after incisional Hernia Repair
28.	M.S General Surgery	Causes & Management outcome of peritonitis
29.	M.S General Surgery	Complications and their in patients with giant inguinal hernia
30.	M.S General Surgery	Vascular and biliary anomalies found during laparoscopic cholecystectomy and their impact on outcome
31.	M.S General Surgery	Frequency, indication and outcome of ileosotomy in emergency surgery
32.	M.S General Surgery	Comparison of Glyceryl Tri Nitrate and Lateral Anal Sphincterotomy in cases of Anal Fissure
33.	M.S General Surgery	Port-site related complications and their management in patients undergoing laparoscopic cholecystectomy
34.	M.S General Surgery	Frequency of Biliary Complications in Laparoscopic Cholecystectomy
35.	M.S General Surgery	Pattern of Surgical Site infections in General Surgical Ward
36.	M.S General Surgery	Early Complications of Laparoscopic Cholecystectomy
37.	M.S General Surgery	Outcome of Transthoracic Resection of Esophageal Carcinoma
38.	M.S General Surgery	An Audit of Lichtensein's Repair in Surgical Department of Liaquat University Hospital Jamshoro/Hyderabad



Faculty of Surgery & Allied Sciences

DEAN

		Sindh Pakistan.
39.	M.S General Surgery	Short Term Outcome of Surgical Management of Gastric Cancer
40.	M.S General Surgery	Laparoscopic Management of Rectal Cancer
41.	M.S General Surgery	Extrabiliary complications of Laparoscopic Cholecystectomy
42.	M.S General Surgery	Pattern and Clinical Outcome of Acute Intestinal Obstruction
43.	M.S General Surgery	Surgical Management of Imperfectly Descended Testes
44.	M.S General Surgery	Prediction of Conversion of Laparoscopic Cholecystectomy to open surgery
45.	M.S General Surgery	Morbidity and Mortality in Thyroid Ileal Perforation
46.	M.S General Surgery	Pattern of Surgical Jaundice in Our Setup
47.	M.S General Surgery	Outcome of diagnostic laparoscopy at Liaquat University of Medical & Health Sciences, Jamshoro.
48.	M.S General Surgery	Efficiency of Fine Needle Aspiration & Cytology in Solitary Thyroid Nodule
49.	M.S General Surgery	Frequency and clinical presentation of colorectal carcinoma amongst the patient with lower GIT symptoms
50.	M.S General Surgery	Do all patients with breast cancer need to have bone scan done
51.	M.S General Surgery	A study of biological characterization of colorectal cancers and co-relation with the gender and age groups
52.	M.S General Surgery	Evaluation & Management of post cholecystectomy syndrome in patients under going for cholecystectomy
53.	M.S General Surgery	Comparative study of conventional hemorrhoidectomy versus stapled hemorrhoidectomy
54.	M.S General Surgery	Outcome of open versus Laparoscopic Appendectomy
55.	M.S General Surgery	Surgical Management & outcome of Ileal perforation @ LUMHS Jamshoro
56.	M.S Gynaecology & Obstetrics	Maternal age and pregnancy outcomes risk and benefits
57.	M.S Gynaecology & Obstetrics	Factors and association of iron deficiency anemia with pre-term birth
58.	M.S Gynaecology & Obstetrics	Utrine rupture frequency risk factors and maternal outcome at PUMHS Nawabshah
59.	M.S Gynaecology & Obstetrics	Second stage intervention and maternal and blood perinatal outcome
60.	M.S Gynaecology & Obstetrics	Use of smoke less tobacco during pregnancy and its effects on mother and fetus



Faculty of Surgery & Allied Sciences

DEAN

61.	M.S Gynaecology & Obstetrics	Perinatal outcome in late pre-term birth at tertiary care facility
62.	M.S Gynaecology & Obstetrics	Expulsion rate of PPIUCD up to six weeks of insertion
63.	M.S Gynaecology & Obstetrics	Prevalence causes and fetomaternal outcome in pregnancy with thrombocytopenia
64.	M.S Gynaecology & Obstetrics	Grand multi party and operative deliveries influence and outcomes
65.	M.S Gynaecology & Obstetrics	Frequency of placenta previa in scarred and un-scarred uterus a comparative study at LUH Hyderabad
66.	M.S Gynaecology & Obstetrics	Frequency and risk of cesarean section after induced labour at LUH Jamshoro
67.	M.S Gynaecology & Obstetrics	Bone loss in perimenopausal women of employed and unemployed group
68.	M.S Gynaecology & Obstetrics	Maternal outcome with major degree placenta previa
69.	M.S Gynaecology & Obstetrics	Frequency & maternal outcome of eclamptic patients shifted to ICU
70.	M.S Gynaecology & Obstetrics	First trimester miscarriage role of manual vacuum aspiration versus oral misoprostol
71.	M.S Gynaecology & Obstetrics	Abnormal liquor volume effect on fetal outcome
72.	M.S Gynaecology & Obstetrics	Perineal injury with normal vaginal delivery what are risks
73.	M.S Gynaecology & Obstetrics	Role of antioxidants in pre eclampsia at tertiary care hospital Sindh Pakistan.
74.	M.S Gynaecology & Obstetrics	Prediction of pre eclampsia by Doppler ultrasound at 16-18 years
75.	M.S Gynaecology & Obstetrics	Transvaginal Ultrasonography versus Endometrial Histopathology in Postmenopausal Bleeding.
76.	M.S Gynaecology & Obstetrics	Risk based screening for gestational diabetes mellitus and fetomaternal outcome after GDM or in women with GDM
77.	M.S Gynaecology & Obstetrics	Acute renal failure in patients presenting with abruption placenta
78.	M.S Gynaecology & Obstetrics	Evaluation of the integrity of uterine scar in patients with previous one cesarean section presenting with scar tenderness
79.	M.S Gynaecology & Obstetrics	Knowledge, attitude and practices of women regarding antenatal care
80.	M.S Gynaecology & Obstetrics	Efficacy of Foleys catheter in effective termination of pregnancy at 16 to 24 weeks gestation
81.	M.S Gynaecology & Obstetrics	To compare the effectiveness of nifedipine versus yutopar in postponement of preterm labour



Faculty of Surgery & Allied Sciences

DEAN

82.	M.S Gynaecology & Obstetrics	Effect of iron deficiency anemia on fetal outcome
83.	M.S Gynaecology & Obstetrics	Frequency and indications of cesarean section at LUH Hyderabad
84.	M.S Gynaecology & Obstetrics	Management options for retained placenta study
85.	M.S Gynaecology & Obstetrics	Obstructed labour in primigravida: Its consequences and their management
86.	M.S Gynaecology & Obstetrics	Visual inspection of the cervix with acetic acid for screening of cervical cancer
87.	M.S Gynaecology & Obstetrics	Effectiveness of misoprostol combined with foley's catheter during second trimester for termination of pregnancy
88.	M.S Gynaecology & Obstetrics	Comparative study to see the impact on new born baby temperature after skin to skin contact of mother and new born vs conventional method
89.	M.S Gynaecology & Obstetrics	Maternal and perinatal outcome in pregnancies with HELLP syndrome
90.	M.S Gynaecology & Obstetrics	A Comparative study of drotaverine hydrochloride versus phloraglinicol in augmentation of labour
91.	M.S Gynaecology & Obstetrics	Comparative effects of ballooning intracervical catheter and postglandin pessary on cervical ripening
92.	M.S Gynaecology & Obstetrics	Fetal and maternal complications with breech Presentation
93.	M.S Gynaecology & Obstetrics	Fetomaternal outcome of breech vaginal Delivery versus planned caesarean section
94.	M.S Gynaecology & Obstetrics	Comparative effects on medical and surgical management of first trimester incomplete abortion
95.	M.S Gynaecology & Obstetrics	Feto-maternal outcome in eclampsia at LUH Hyderabad
96.	M.S Gynaecology & Obstetrics	Frequency of Placenta previa in patients with repeated cesarean section
97.	M.S Gynaecology & Obstetrics	Evaluation of Clinical Presentation of Hysterectomy for benign conditions
98.	M.S Gynaecology & Obstetrics	Planned early birth versus expectant management (Waiting) for pre labour rupture of membranes at term (37 weeks or more)
99.	M.S Gynaecology & Obstetrics	Risk Factors of moderate to severe iron deficiency anemia in Pregnancy and fetal outcome in tertiary care hospital
100.	M.S Gynaecology & Obstetrics	Pregnancy outcome in women with severe anemia (Hb% < 7gm/dl)
101.	M.S Gynaecology & Obstetrics	Maternal Mortality Rate in Puerperal Sepsis
102.	M.S Gynaecology & Obstetrics	Risk Factors for non Reactive Cardiotocography
103.	M.S Gynaecology & Obstetrics	A study of Gestational Trophoblastic Diseases (GTD)



Faculty of Surgery & Allied Sciences

DEAN

104.	M.S Gynaecology & Obstetrics	Risk Factors for HCV infection in pregnant woman
105.	M.S Gynaecology & Obstetrics	Management of Delivery of Twin gestation study done in the Department of Obstetrics & Gynaecology at PMC Hospital Nawabshah
106.	M.S Gynaecology & Obstetrics	Maternal Outcome with Major Degree Placenta Previa
107.	M.S Gynaecology & Obstetrics	Etiological Factors and Association of Fetomaternal Outcome of a Woman with Uterine Rupture
108.	M.S Gynaecology & Obstetrics	Risk Factors and Fetomaternal Outcome in Women with placenta Previa
109.	M.S Gynaecology & Obstetrics	Maternal Morbidity and Prenatal Outcome in Pre Term Pre Mature Rupture of Membranes Before 37 weeks Gestation
110.	M.S Gynaecology & Obstetrics	An Audit of Patients undergoing Hysterectomy for Benign Gynaecological Diseases at Liaquat University Hospital
111.	M.S Gynaecology & Obstetrics	Neonatal Outcome of Elective Cesarean Delivery at LUH
112.	M.S Gynaecology & Obstetrics	Frequency and risk factors of vesicovaginal in obstetrical and gynaecological cases
113.	M.S Gynaecology & Obstetrics	Complications of Abdominal Vs Vaginal Hysterectomy
114.	M.S Gynaecology & Obstetrics	Correlation of the Findings of Transvaginal Ultrasonography & Endometrial Sampling inpatient with Postmenopausal Uterine Bleeding
115.	M.S Gynaecology & Obstetrics	Adverse Fetomaternal Outcome Among Pregnant Overweight Women
116.	M.S Gynaecology & Obstetrics	Frequency & Pattern of Near Miss Mortality in Tertiary Care Hospital
117.	M.S Gynaecology & Obstetrics	Effects of Partogram on Maternal and Fetal Outcome
118.	M.S Gynaecology & Obstetrics	Primary postpartum haemorrhage and maternal health-effects and outcome
119.	M.S Gynaecology & Obstetrics	Puerperal pyrexia: Risk factor and effects on maternal health
120.	M.S Gynaecology & Obstetrics	Assessment of complications of induced abortion
121.	M.S Gynaecology & Obstetrics	Risk Factor of Primary Postpartum Hemorrhage an experience at LUH Hyderabad
122.	M.S Gynaecology & Obstetrics	The Fetal outcome in women with Meconium Stained Liquor (MSL)
123.	M.S Gynaecology & Obstetrics	To Analyze the Management Options of Breech Presentation
124.	M.S Gynaecology & Obstetrics	Maternal and Fetal Outcome in Gestational Diabetes Mellitus: an Experience at LUH, Hyderabad
125.	M.S Gynaecology & Obstetrics	Effect of B-Lynch Suture Application In Primary PPH After Caesarean Section



Faculty of Surgery & Allied Sciences

DEAN

126.	M.S Gynaecology & Obstetrics	Comparative studies of maternal morbidity and mortality in primary and secondary post partum haemorrhage
127.	M.S Gynaecology & Obstetrics	Frequency and Management of Ectopic Pregnancy
128.	M.S Gynaecology & Obstetrics	Seasonal variation in incidence of eclampsia at tertiary care hospital Hyderabad
129.	M.S Gynaecology & Obstetrics	Role of Nifedepine in Preterm Labour
130.	M.S Gynaecology & Obstetrics	Causes and outcome of acute renal failure in women during peripartum period
131.	M.S Orthopedics	Post traumatic deformity of tibia correction by ilizarov external fixation
132.	M.S Orthopedics	Management of closed supra condylar fracture of femur. A comparative study between condylar blade Vs dynamic condylar screw (DCS)
133.	M.S Orthopedics	Management of proximal 1/3 closed femur diaphyseal fracture in children (age 7 to 12 years) a comparative study between hip spica V/S Plate fixation
134.	M.S Orthopedics	Tibial plateau schatzker grade 5 and 6 fractures comparison of conservative management versus ilizarov external fixator
135.	M.S Orthopedics	Closed inter locking nails versus open inter locking nails fixation in diaphyseal fracture of tibia a comparative study
136.	M.S Orthopedics	Intra medullary inter locking nailing versus PoP cast in the management of open (Gustilo type – I) diaphyseal fracture of tibia
137.	M.S Orthopedics	Correction of Gemyvalgus treated with focal domaosteotomy
138.	M.S Orthopedics	Management of Neglected Talips equivans in Toddlers by posnsti's Technique
139.	M.S Urology	The comparative efficacy of optical urethrotomy with and without clean intermittent self catheterization (CISC) in Urethral stricture
140.	M.S Urology	Is percutaneous nephrolithotomy Best Treatment option for renal stone > 2.5 cm
141.	M.S Urology	The role of TURBT in pTa Bladder Tumor with & without intravesical chemotherapy (PUMHS) N/Shah
142.	M.S Ophthalmology	Association of myopia with primary open angle glaucoma
143.	M.S Ophthalmology	Comparison of dacryocystorhinostomy (DCR) with and without intubation
144.	M.S Ophthalmology	Visual outcome after nd Yas laser
145.	M.S Ophthalmology	The pattern of clinical presentation of vernal keratoconjunctivitis (VKC)



Faculty of Surgery & Allied Sciences

DEAN

146.	M.S Ophthalmology	To access dry eyes in type-I diabetic and their contributing factors
147.	M.S Ophthalmology	Risk factors of pattern of optic disc damage & visual field defects in primary open angle glaucoma
148.	M.S Ophthalmology	Comparative of short term post operative complications in hydrophilic Acrylic intra ocular lens (IOL) v/s poly methyl, meth Acrylate intra ocular lens (IOL) implementation in development cataract surgeries b/w 51- years aged children.
149.	M.S Ophthalmology	Complications of cataract surgery in diabetic patients prevalence and management
150.	M.S Neurosurgery	A cross-sectional study to evaluate the role of computed tomography in patient with cranio cerebral trauma
151.	M.S Neurosurgery	Outcome of ventriculo-peritoneal shunt (VP Shunt) in children under 5 years of age during 1 year period.
152.	M.S Neurosurgery	Pattern & frequency of carnosospina anomalies
153.	M.S Neurosurgery	Outcome of early ventriculoperitoneal shunt in childhood hydrocephalus
154.	M.S (E.N.T)	Tonsillectomy dissection v/s diathermy method a prospective study
155.	M.S (E.N.T)	Frequency of positive yield for foreign bodies in diagnostic bronchoscopy
156.	M.S (E.N.T)	Micro biological spectrum and their anti microbial sensitivity pattern in chronic suppurative otitis media
157.	M.S (Plastic Surgery)	Reverse sural flap comparison of complications of pedicle flap versus island flap
158.	M.S (Plastic Surgery)	A comparative study of SNOD grass and SNOD graft technique in distal hypospadias repair
159.	M.S (Plastic Surgery)	Outcome of modified millard technique using concept of junctional zone repair in unilateral cleft lip repaired patients
160.	M.S (Plastic Surgery)	Frequency of Latrogenic Bile Duct Injuries During Laparoscopic cholecystectomy

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