CLINICAL AUDIT (JANUARY 2020 TO DECEMBER 2020)

DEPARTMENT OF ENT AND HEAD AND NECK SURGERY, HOLY FAMILY HOSPITAL

ROADMAP

- Introduction to department faculty.
- Working Schedule.
- Number of OPD cases.
- Number of admissions/discharges.
- Procedures conducted in department.
- Total number of deaths.

FACULTY

HEAD OF DEPARTMENT: DR. NOUSHEEN QURESHI (ASSOCIATE PROFESSOR)



- Assistant Professors:
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- PGTS:
 - MS: 5
 - FCPS: 6
- House Officers: 6

DR. NAYYER AYUB DR. HAITHAM AKAASH

WORKING SCHEDULE

- NO. OF OPDS:
- NO. OF OT DAYS:
- Minor OT:

6 PER WEEK 3 PER WEEK Every Wednesday

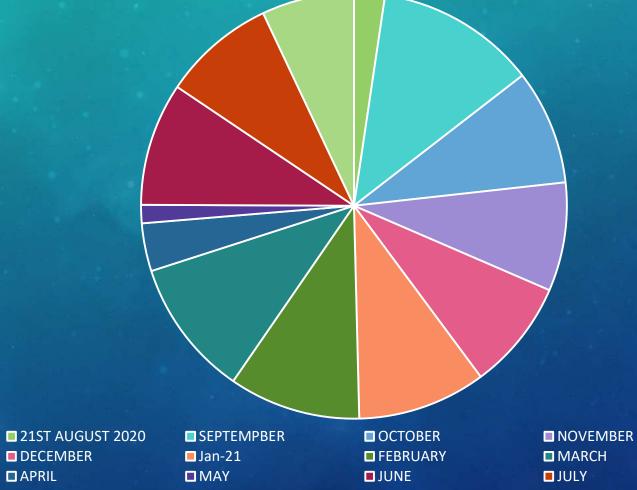
NUMBER OF OPD CASES

	TOTAL	MALES	FEMALES
January	3614	1842	1772
February	4837	2483	2354
March	3215	1628	1587
April	261	147	114
Мау	610	353	257
June	1015	569	446
July	1595	868	727
August	2341	1228	1113
September	4053	2098	1955
October	2904	1508	1396
November	2745	1406	1339
December	2783	1444	1339
TOTAL	29973	15574	14399

OPD CASES DISTRIBUTION

	TOTAL	Ear	Nose	Throat
January	3614	1567	1005	1042
February	4837	1764	1342	1731
March	3215	989	1471	755
April	261	98	74	89
Мау	610	231	167	212
June	1015	487	391	137
July	1595	734	525	209
August	2341	945	845	551
September	4053	850	1150	2053
October	2904	950	1050	904
November	2745	820	780	1145
December	2783	790	1110	883
TOTAL	29973	10225	9910	9838

DISTRIBUTION OF OPD'S PER MONTH



DECEMBER APRIL 20TH AUGUST

TOTAL NUMBER OF ADMISSIONS AND MORTALITIES

	ADMISSIONS	MORTALITIES
January	117	0
February	90	1
March	82	0
April	11	0
Мау	10	0
June	22	0
July	29	1
August	44	1
September	90	2
October	77	1
November	66	0
December	78	1
TOTAL	716	7

EMERGENCY OPD CASES DISTRIBUTION

Month	Total	Ear	Nose	Throat
January	454	165	126	163
February	397	156	138	103
March	413	123	122	167
April	165	50	50	65
Мау	134	44	50	40
June	228	68	70	80
July	296	85	86	125
August	341	185	98	58
September	268	175	93	82
October	432	156	216	60
November	344	206	138	68
December	401	214	187	27
TOTAL	3873	1627	1374	872

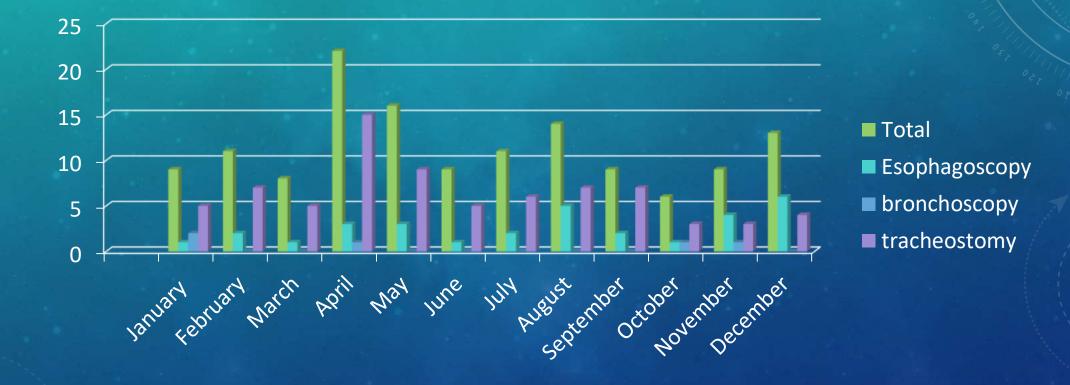
EMERGENCY OPERATIVE CASES

Month	Total	General anaesthesia	Local anaesthesia
January	9	8	1
February	11	7	4
March	8	5	3
April	22	13	9
Мау	16	8	8
June	9	5	4
July	11	8	3
August	14	7	7
September	9	2	7
October	6	3	3
November	9	6	3
December	13	9	4
TOTAL	137	81	56

EMERGENCY OPERATIVE CASES DISTRIBUTION

Month	Total	Esophagoscopy	bronchoscopy	tracheostomy	Other cases
January	9	1	2	5	1
February	11	2	0	7	3
March	8	1	0	5	2
April	22	3	1	15	3
Мау	16	3	0	9	4
June	9	1	0	5	3
July	11	2	0	6	3
August	14	5	0	7	2
September	9	2	0	7	0
October	6	1	1	3	1
November	9	4	1	3	1
December	13	6	0	4	3
TOTAL	137	31	5	76	26

EMERGENCY PROCEDURES



ELECTIVE OPERATIVE CASES

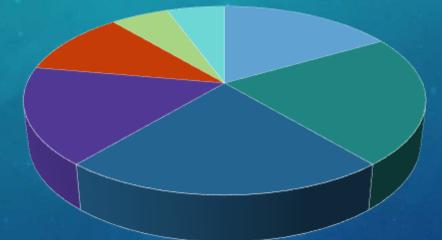
Month	Total	General Anaesthesia	Local Anaesthesia
January	127	93	34
February	123	87	36
March	95	64	31
April	19	15	4
Мау	9	9	0
June	16	15	1
July	45	36	9
August	69	33	36
September	100	69	31
October	76	57	19
November	60	48	12
December	86	56	30
Total	825	582	243

ELECTIVE OPERATIVE CASES DISTRIBUTION

	Mastoid exploration	Tympano plasty	FESS	thyroidectomy	Septo- rhinoplasty	Tonsillect omy	septoplasty
January	5	0	6	1	2	23	8
February	2	2	6	0	1	15	12
March	0	1	5	0	1	19	9
April	1	0	0	0	0	0	0
Мау	0	0	1	0	0	0	0
June	0	0	1	0	0	3	1
July	0	0	0	0	0	2	3
August	0	0	3	1	0	4	6
September	2	3	4	1	0	26	9
October	1	0	8	1	1	11	9
November	2	0	5	3	0	6	12
December	6	0	3	0	1	11	3
Total	19	3	42	7	6	120	72

OT CASES DISTRIBUTION

OT cases distribution



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HIGHLIGHT CASES DONE IN DEPARTMENT

- SCC Left nasal alae excision with flap rotation.
- Endoscopic Tympanoplasty
- Total laryngectomy
- Brachial cyst excision
- Septorhinoplasty
- Nasal angiofibroma + external carotid embolization
- Cystic hygroma excision
- Primary tracheal repair
- Buccal carcinoma excision
- Microscopic thyroidectomy
- Microscopic parotidectomy

SCC LEFT NASAL ALAE EXCISION AND RECONSTRUCTION (FLAP ROTATION)







BRANCHIAL CYST EXCISION

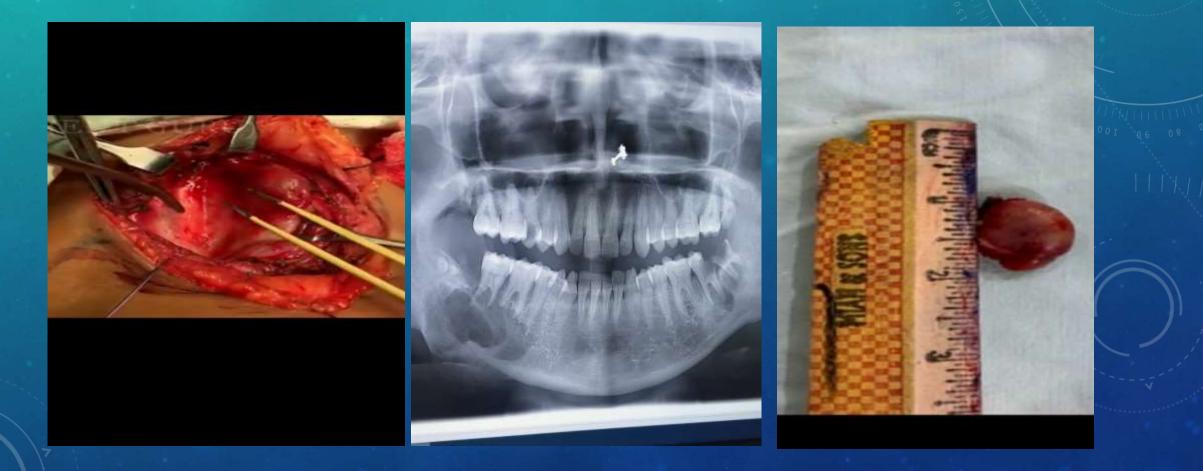




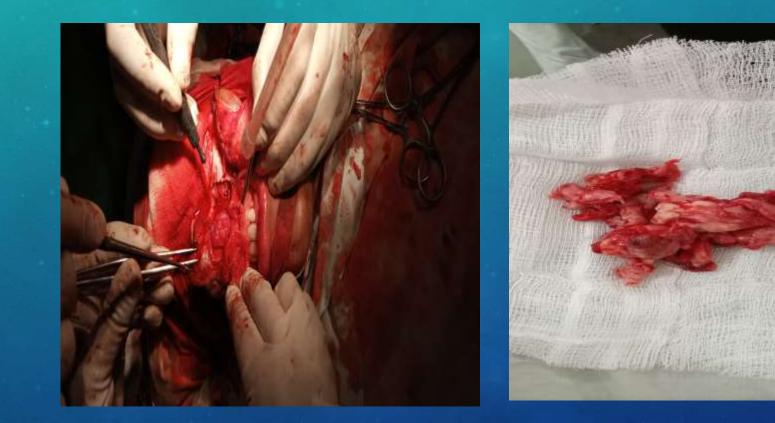
SEPTORHINOPLASTY



PARATHYROID ADENOMA WITH GIANT CELL GRANULOMA



NASAL ANGIOFIBROMA EXCISION (IN OCTOBER 2020)



ENDOSCOPIC TYMPANOPLASTY



WORKSHOPS

1. Microscopic Thyroidectomy On 15th Nov 2020.



SYMPOSIUM

Paediatric airway management on 30th November 2020



INNOVATIVE PROCEDURES

• Endoscopic tympanoplasty

• Microscopic thyroidectomy

ACADEMIC TEACHING:

- Under graduate training:
- Post graduate training:

Online class lectures, ward classes Attending online webinars

NO. OF ACADEMIC SESSIONS OF PGTS:

- **40** presentations given by post graduate trainees regarding the basic topic, its surgical management and recent most advances.
- **20** case presentations by PGT's
- **3** Ward Tests conducted of PGT's

NO. OF ONGOING RESEARCH PROJECTS AND THEIR STATUS

- 3 research articles accepted by journal and awaiting publication.
- 2 research articles submitted and under review for publication.
- 1 research article submitted and under review for international publication.
- 2 research proposal regarding COVID-19 pandemic published
- 3 research articles in process of acceptance.
- 2 dissertations submitted and awaiting approval.

THANK YOU!!