

Monthly statistics of Patients Diagnosed in OPD in deptt of ophthalmology IGMC, Shimla

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
2019	2820	2663	4567	5362	5769	4933	5327	4374	5145	3993	3974	3793	52720
2020	2462	3804	2207	157	930	1746	2501	2100	1954	1905	1401	1219	22386
2021	2189	3410	3999	2677	847	2574	4031	3788	3987	3449	3979	4006	40884
2022	1939	2758	5463	4239	5346	5399	4739	4121	4885	3768	4881	5134	52672
2023	3586	4350	5488	4980	5599	5586	5251	5449	5840	4991	4732	5592	61444
2024	3811	3039	3334										

Monthly statistics of OCT done in deptt of ophthalmology IGMC, Shimla

Year	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
2016	252	192	177	134	290	213	175	195	253	237	249	286	2659
2017	132	164	291	307	423	293	299	298	254	256	295	286	3298
2018	297	209	256	352	475	245	334	308	297	261	334	315	3683
2019	203	202	366	445	421	320	490	320	233	323	359	381	4063
2020	212	340	242	28	105	202	325	270	239	219	143	169	2494
2021	241	363	455	66	0	154	464	394	501	405	390	410	3843
2022	207	234	474	380	411	407	401	342	421	421	441	352	4491
2023	225	328	449	297	446	500	141	0	196	381	375	419	3730
2024	331	265	324										

Monthly statistics of SPECULAR MICROSCOPY in deptt of ophthalmology IGMC, Shimla

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEP	OCT	NOV	DE	TOTAL
2018	9	8	9	9	10	11	14	11	10	12	13	14	130
2019	5	8	9	10	4	40	23	32	38	24	42	29	264
2020	5	7	3	0	2	3	9	4	7	3	5	2	50
2021	3	21	11	9	10	13	5	6	8	9	3	6	104
2022	2	3	4	2	3	4	1	2	2	1	3	3	30
2023	1	0	1	0	0	0	0	4	3	3	3	9	26
2024	1	10	5										

Monthly statistics of NCT done in deptt of ophthalmology IGMC, Shimla

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2016	912	924	979	951	493	-	-	-	667	606	1015	1279	7826
2017	458	814	1225	1151	1386	1116	1101	1174	1081	1188	1308	1311	13313

2018	1211	1155	1493	1277	1731	1360	1587	1282	-	450	1517	1589	14692
2019	1036	967	1517	1801	1982	1835	2212	1704	1771	1581	1901	1890	20197
2020	1315	1600	1078	112	332	741	1124	986	820	918	631	628	10285
2021	1040	1614	2297	1363	392	1363	2196	2029	2296	1703	2080	1942	20319
2022	934	1100	2671	2048	1774	1690	1628	1488	2016	1485	2383	2544	21761
2023	1176	1833	1886	1798	1985	2248	1959	2164	2021	734	0	0	17804
2024	0	0	0	0									

Machine was out of order in months of JUNE, JULY, AUGUST 2016, SEPT 2018 AND OCT - DECEMBER 2023

Monthly statistics of **Perimetry** in deptt of ophthalmology IGMC, Shimla

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
2016	56	46	63	59	78	43	44	40	58	39	54	46	626
2017	17	41	65	56	78	52	63	59	47	58	47	58	641
2018	39	36	58	60	75	77	58	57	55	34	45	55	667
2019	43	46	70	67	81	59	84	47	56	52	72	67	744
2020	50	55	47	02	13	31	70	51	54	50	38	33	494
2021	51	78	90	56	16	58	95	74	89	73	73	75	828
2022	31	53	96	89	82	65	71	77	58	58	85	2	769
2023	0	0	0	0	0	0	0	0	0	0	0	0	0
2024	0	0	0	0									

Machine was out of order FROM JAN 2023 TILL PRESENT.

Monthly statistics of **BIOMETRY** done in deptt of ophthalmology IGMC, Shimla

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
2016	102	161	203	184	225	150	159	170	102	122	232	273	2083
2017	91	157	259	199	206	159	177	42	51	210	283	273	2107
2018	257	140	286	221	305	191	181	210	172	187	273	250	2673
2019	99	154	261	325	253	200	209	181	207	182	250	299	2620
2020	143	176	128	9	51	129	184	134	93	130	51	32	1260
2021	94	251	330	134	12	98	197	67	228	179	282	251	2123
2022	83	124	309	258	251	208	149	138	221	162	332	330	2465
2023	186	191	145	75	178	187	170	152	222	229	331	362	2468
2024	240	190	250										

Monthly statistics of **ANTERIOR SEGMENT LASER** in OPD patients in ophthalmology deptt IGMC, Shimla

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Procedure	73	91	75	208	131	109	86	228	145	90	288	
Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
procedure	284	321	358	324	305	331	332	366	88	53	510	354

Statistics of **POSTERIOR SEGMENT LASER** in ophthalmology deptt IGMC, Shimla

MONTH	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2017	0	0	0	0	0	0	0	4	4	4	4	3	19
2018	6	0	3	3	3	4	2	1	2	3	1	7	35
2019	2	2	7	5	2	0	5	4	0	4	2	0	33
2020	0	0	0	0	5	4	6	2	3	2	1	3	26
2021	1	1	3	2	2	1	1	3	1	2	4	5	27
2022	1	1	3	3	4	3	4	3	5	4	6	1	38
2023	0	7	6	5	6	9	4	6	21	17	13	16	110
2024	31	11	8										

MONTH	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
(2016) PI PCO	2	2	2	6	4	1	2	4	9	3	0	1	36
	11	25	23	17	22	27	24	17	24	25	33	21	269
(2017) PI PCO	4	0	1	9	7	6	5	7	2	6	2	4	53
	13	24	29	19	34	30	22	23	12	23	25	24	278
(2018) PI PCO	1	0	1	1	1	3	2	2	2	1	0	3	17
	19	25	36	34	34	25	17	24	29	24	23	25	315
(2019) PI PCO	3	1	3	8	2	4	7	20	17	5	6	4	80
	14	16	25	31	26	27	35	28	29	17	23	15	286
(2020) PI PCO			0	0	01	4	1	3	1	1	2	1	14
			9	01	01	12	2	7	7	2	4	3	48
2021 PI	2	5	2	1	0	0	6	6	6	0	0	0	28
PCO	3	14	16	6	2	3	2	0	0	0	0	0	46
2022 PI	0	0	6	13	14	7	11	5	6	5	4	4	
PCO	0	0	32	74	51	58	49	29	41	51	47	40	
2023 PI	5	4	3	10	21	18	4	5	7	3	6	9	95
PCO	25	35	33	29	39	34	9	6	2	18	25	4	259
2024 PI													
PCO													

Monthly statistics of **Refraction** in OPD patients in ophthalmology deptt IGMC, Shimla

2020	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
REFRACTION A	1621	1317	1724	1551	1939	1541	1896	1742	1653	1620	1557	1562	19723
REFRACTION B	1282	1082	1225	1350	1705	1531	1473	1544	1642	1511	1250	1531	17126
REFRACTION C	1357	1070	1385	1581	1759	1749	1632	1716	1687	1427	1537	1560	18460
TOTAL	4260	3469	4334	4482	5403	4821	5001	5002	4982	4558	4344	4653	55309
2021													
REFRACTION A	1476	1860	1861	1296	169	1390	1629	2035	1813				
REFRACTION B	921	898	1524	804	529	463	1234	1729	1698				
REFRACTION C	152	927	1245	577	149	721			271				
TOTAL 2021	2549	3685	4630	2677	847	2574	3766	3435	4190	3560	4617	3982	40472
2022	2059	3240	5564	3413	4602	3634	4143	4226	4253	3386	4229	4394	47143
2023	3191	3736	3188	3927	4184	4390	4296	4344	4671	3967	3779	4326	48044
2024													

Monthly statistics of **minor OT PROCEDURES** done in dept of ophthalmology IGMC, Shimla

2019	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
CHILDREN	5	1	2	6	4	6	5	9	5	6	5	3	57
SYRINGING	55	49	120	117	87	63	77	85	70	75	45	33	876
IOP	68	46	118	105	65	120	180	165	165	59	53	47	1191
OTHERS	38	52	81	99	72	58	90	111	146	120	90	83	1040
TOTAL	166	148	321	327	228	247	352	370	320	260	193	145	3164
2020	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
CHILDREN	10	16	6	2	2	15	7	9	8	5	3	2	85
SYRINGING	50	65	15	5	1	60	25	30	32	26	15	35	359
IOP	60	70	28	18	9	70	30	37	33	32	12	27	426
OTHERS	45	60	49	22	3	80	21	28	21	11	16	30	386
TOTAL	165	211	98	47	15	255	83	104	94	74	46	94	1286
2021													
CHILDREN	20	10	5	6	2	4	8	7					
SYRINGING	35	30	25	26	1	30	36	42					
IOP	60	40	30	31	9	62	70	63					
OTHERS	125	114	125	109	3	29	35	38					
TOTAL	240	194	185	172	15	125	149	150	155	83	162	136	1850

Glaucoma														
Trauma														
Keratoplasty														
Vitreoretina														
Others														

Monthly statistics of **ROP Screening** done in deptt of ophthalmology IGMC, Shimla

Year2019	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
Screened	14	9	34	16	27	21	23	25	23	16	22	17	243
Treated	-	-	-	-	-	1	1	2	0	1	4	1	10
YEAR 2020													
Screened			16	4	11	17	9	21	20	15	12	19	144
Treated			2	1	2	3	3	1	0	2	3	2	19
Year 2021													
Screened	12	14	15	9	10	7	8	20	32	22	18	12	179
Treated	9	4	11	2	1	1	2	5	3				
2022													
Screened	22	15	29	35	27	19	30	27	8	13	30	26	281
Treated	1	0	6	4	2	2	1	0	1	1	2	1	21
2023													
Screened	27	30	13	17	20	22	15	9	17	24	33	23	250
Treated	3	0	1	2	2	1	2	1	2	3	1	2	20
2024													
Screened	23	17	14										
Treated													

Vitreoretinal Surgery

Pachymetry Report

YEAR	TOTAL
2018:	49
2019:	64
2020	65
2021	155
2022	112
2023	158 till June 30th
2024	

IPD Report

Year	No of admission	Day care	Bed occupancy	Weekly workload IPD	Weekly workload OPD		
2019	2750			53	1014		
2020	1413			27	431		
2021	2420		92%	48	786		
2022	2937	475		56	1038		
2023	6000						

Bed occupancy Deptt of Ophthalmology IGMC, Shimla

= Total no of inpatient admissions over the month x 100

Available beds X No. of days in the month

YEAR	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	TOTAL
Male ward	460	538	739	703	445	241	303	298	401	491	735	646	6000
Female ward													
2023 Total													
Male Ward 2024	453	323	358	442									

year	jan	feb	march	april	may	june	july	august	sep	oct	Nov	dec	total
2019													2750
2020													1413
2021													2420
2022													2937
2023 F													
M	104	106	171	141	130	138	88	104	154	150	198	249	1733

EYE BANK

	Pledge	Donations	Keratoplasty	Waiting list
2010		0	0	135
2011		8	14	
2012	214	10	14	
2013	87	10	18	
2014	22	11	20	
2015	70	13	24	
2016	789	46	84	
2017	280	23	42	
2018	66	20	34	
2019	15	25	42	
2020	6	3	6	
2021	17	9	18	
2022	33	19	36	
2023	50	14	26	
2024	22(1256)	3	5	
Total		214	383	

Ocular Trauma

Sr No.	Name	Gender	Age	Date	Mechanism	Circumstances	Object/Mode	Type of injury	Treatment outcome
1	TETHRU	M	60	Jan				L OGI TYPE B BRADE 4 ZONE 3	
2	DUSHANT	M	21					L POST OGI REPAIR UVEAL TISSUE PROLAPSE	
3	SANSKAR	M	6					R OGI TYPE B GRADE 3 ZONE 2	
4	PREM LAL	M	73					R OGI TYPE B ZONE1 AND 2	
5	AMAR	M	32					L OGI TYPE B ZONE 2 GRADE 4	
6	USHA	F	50					L OGI ZONE 1 TYPE D GRADE 4	
7	CHAMPA	F	26					L CONJ TEAR WITH FB	
8	HONEY	M	19					R OGI GRADE 4 ZONE 1 TYPE B	
9	SHANU	M	54	Feb				L TRAUMATIC CATARACT WITH CORNEAL PERFORATION TYPE B GRADE 5 ZONE 1	
10	JAWAHR LAL	M	32					L OGI TYPE D GRADE 3 ZONE 1	
11	ARJUN	M	24					R OGI ZONE 3 GRADE	

								4 TYPE B WITH RD WITH TRAUMATIC CATARACT	
12	ANJANA	F	36					L OGI TYPE D GRADE 4 ZONE 2	
13	RAHUL	M	40					R OGI OGI TYPE D GRADE 4 ZONE 2	
14	SHARMILA	F	36					L OGI TYPE B ZONE 1 GRADE 4	
15	JOGINDER	M	45	March				L OGI TYPE B ZONE 1 GRADE 4	
16	AAKASH	M	24					R POST OGI REAPIR WITH CORNEAL PERFORATION	
17	POORAN CHAND	M	60					L OGI ZONE 2 TYPE B GRADE 4	
18	PRATYUSH	M	5					R OGI TYPE B ZONE 1 GRADE 4	
19	KUNDAN KUMAR	M	18					L OGI ZONE 2 TYPE B GRADE 5	
20	SOHAN SINGH	M	40	April				R OGI TYPE D ZONE 2 GRADE 1 WITH VITRITIS WITH SELF SEALED CORNEAL PERFORATION	
21	HEMRAJ	M	43					R OGI TYPE B GRADE 4 ZONE 1	
22	MAAN SINGH	M	50					R POST TRAUMATIC PAN OPHTHALMITIS WITH IOFB	
23	PRADEEP	M	30					L CONJ TEAR	
24	AARAV	M	9	May				OGI ZONE 1 TYPBE B GRADE 4	
25	RUDRA	M	13					L OGI TYPE D GRADE 4 ZONE 2	
26	AKHILESH	M	9					L OGI TYPE D GRADE 4 ZONE 1	
27	RAJKUMAR	M	30					R OGI GRADE 4 ZONE 1 TYPE B	
28	CHANDINI DEVI	F	30					L OGI TYPE A GRADE 4 ZONE 2	
29	MAYA	F	5					L OGI TYPE D ZONE 1 GRADE 6	
30	PREM SINGH	M	40					R OGI TYPE B ZONE 1 GRADE 4	

