

The Department of Radiation Oncology in RIMS caters to the cancer population of the state, neighbouring states and neighbouring country Myanmar.

1) The details of year wise number of cases, its gender distribution and types of cancers who have attended the department in the last 5 years is given below:

Sl. No.	Disease SITE	2018	Gender		2019	Gender		2020	Gender		2021	Gender		2022	Gender	
			M	F		M	F		M	F		M	F		M	F
1	Head & Neck Cancer	326	201	125	205	31	74	180	126	54	208	126	82	260	184	76
2	Cervix Cancer	97	0	97	78	0	78	55	0	55	73	0	73	83	0	83
3	Breast Cancer	137	1	136	165	1	164	138	1	137	156	0	156	165	0	165
4	Lung Cancer	252	130	122	294	150	144	186	107	79	175	98	77	191	116	75
5	G.I.T. Malignancies	340	177	163	315	165	150	273	132	141	319	173	146	196	95	101
6	Lymphoma	55	39	6	46	22	24	52	32	20	70	46	24	61	38	23
7	Leukaemia	19	11	8	19	12	7	15	8	7	17	9	8	13	5	8
8	Urinary Tract Malignancy	22	20	2	21	16	5	27	15	12	41	23	18	38	27	11
9	Testicular cancer	10	10	0	0	0	0	1	1	0	0	0	0	0	0	0
10	Ovary cancer	48	0	48	33	0	33	42	0	42	49	0	49	44	0	44
11	Bone cancer	24	19	5	8	5	3	3	2	1	10	4	6	4	3	1
12	Soft Tissue Sarcoma	18	11	7	15	8	7	16	9	7	19	10	9	22	18	4
13	Skin cancer	10	6	4	37	14	23	8	4	4	18	10	8	18	10	8
14	Others	126	37	89	316	153	163	153	86	67	169	87	82	351	181	170
	<b>TOTAL</b>	<b>1484</b>	<b>662</b>	<b>822</b>	<b>1552</b>	<b>677</b>	<b>875</b>	<b>1149</b>	<b>523</b>	<b>626</b>	<b>1324</b>	<b>586</b>	<b>738</b>	<b>1446</b>	<b>677</b>	<b>769</b>

2) The yearly annual patient load in the Radiation Oncology Department, RIMS

Sl. No.	Particular	2019	2020	2021	2022
1	Number of OPD patients	7982	6799	6801	11280
2	Number of patient admitted in RT Ward	2688	1556	1444	3889

3) Available total number of bed in Radiation oncology: 64

1. MRT ward - 22
  2. FRT ward - 22
  3. Intermediate ward - 10
  4. Day care Chemo- ward - 10
- } in the verge of increasing to 30 beds each in both Male and Female wards.