

TOPIC OF SEMINARS
1ST YEAR (Every Wednesday, 3-5 PM)

DATE	TOPIC	PG STUDENT	TEACHER
06/06/2018	Examination of a lump/swelling.Examination of an ulcer	Dr.Amol	Dr. Kamble
13/06/2018	Per Abdomen examination	Dr.Kamal	Dr. Diwan
20/06/2018	History taking and examination of Head and neck cancer	Dr. Amol	Dr. Vijay
27/06/2018	History taking and examination of Breast cancer	Dr. Kamal	Dr. Kamble
04/07/2018	History taking and examination of gynecologic cancer(pelvic examine)	Dr. Amol	Dr. Vijay
11/07/2018	History taking and examination of Rectal/anal cancer	Dr. Kamal	Dr. Diwan
18/07/2018	History taking and examination of CNS	Dr. . Amol	Dr Vijay
25/07/2018	History taking and examination of a testicular lump	Dr. Kamal	Dr. Diwan
01/08/2018	Lymphoma	Dr. Amol	Dr. Kamble
08/08/2018	Pain Management	Dr. Kamal	Dr. Diwan
15/08/2018*	Palliative Care	Dr.Amol	Dr Vijay
22/08/2018*	Non lionizing & ionizing Radiation	Dr. Kamal	Dr. Diwan
29/08/2018	X-Ray & Gamma rays production& properties	Dr.Amol	Dr. Kamble
05/09/2018	Radioisotopes in clinical medicine	Dr. Amol	Dr.Vijay
12/09/2018	Treatment Planning 1	Dr. Kamal	Dr.Kamble
19/09/2018	Treatment Planning-3 (Beam Modifiers & Tissue Compensators)	Dr.Amol	Dr.Vijay
26/09/2018	Cell Survival Curves & Oxygen effects	Dr. Kamal	Dr.Kamble
03/10/2018	LET & RBE, High LET Radiations	Dr. Amol	Dr.Vijay
10/10/2018	Organ wise Dose Tolerance, Tissue Reaction & Management -2	Dr. Kamal	Dr.Kamble
17/10/2018	Dosimetry	Dr.Amol	Dr.Vijay
24/10/2018	Radiation Syndromes (RB)	Dr. Kamal	Dr. Kamble

31/10/2018	Radiation Carcinogenesis +Hereditary effects of Radiation	Dr. Amol	Dr.Vijay
07/11/2018	3D-CRT	Dr. Kamal	Dr.Kamble
14/11/2018	IMRT	Dr. Kamal	Dr.Diwan
21/11/2018	SRS/SRT	Dr. Kamal	Dr. Sushil
28/11/2018	Simulation & Mould Room Equipments	Dr.Amol	Dr.Diwan
05/12/2018	Brachytherapy Principles	Dr. Kamal	Dr. Sushil
12/12/2018	Interstitial Brachytherapy	Dr. Kamal	Dr. Sushil
19/12/2018	Intravascular Brachytherapy	Dr. Kamal	Dr. Sushil
26/12/2018	Radio-sensitizers/ protectors & Chemical Modifiers	Dr. Amo l	Dr.Diwan
02/01/2019	Principles of Chemotherapy	Dr. Kamal t	Dr. Sushil
09/01/2019	Classification of Chemotherapy Drugs	Dr. Amol	Dr.Diwan
16/01/2019	Chemotherapy Agents 2	Dr. Kamal	Dr. Sushil
23/01/2019	Targeted Therapy & IMMUNOTHERAPY	Dr. Amol	Dr.Diwan
30/01/2019	TNM Staging principles	Dr. Kamal	Dr. Sushil
06/02/2019	Response assessment	Dr. . Amol	Dr.Diwan
13/02/2019	Cancer Registry & Epidemiology	Dr. Kamal	Dr. Sushil
20/02/2019	Planning of Radiotherapy Dept	Dr. . Amol	Dr.Diwan
06/03/2019	Hyperthermia	Dr. Kamal	Sushil
13/03/2019	Treatment Planning-2	Dr. . Amol	Dr. Diwan
20/03/2019	hyperbaric-O2	Dr. Kamal	Dr. Vijay
27/03/2019	Teletherapy Equipments & Sources	Dr . Amol	Dr. Diwan
03/04/2019	Chemical modifiers of Radiation	Dr. Kamal	Dr. Sushil
10/04/2019	Methods of measurement of Absorbed dose 18	Dr . Amol	Dr.Diwan
17/04/2019	Proton Therapy	Dr. Kamal	Dr.Vijay
24/04/2019	R T G O grading of acute and late toxicities of radiation and their management	Dr . Amol	Dr. Sushil
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TOPIC OF SEMINARS
2ND YEAR (Every Thursday, 3-5 PM)

DATE	TOPIC	PG STUDENT	TEACHER
07/06/2018	Radioactivity natural& artificial & Radiation Unit	Dr. Etisha	Dr. Sushil
14/06/2018	Interaction of radiation with Matter	Dr. Purvi	Dr.Diwan
21/06/2018	Teletherapy Equipments & Sources	Dr. Etisha	Dr. Sushil
28/06/2018	Treatment Planning 2	Dr. Purvi	Dr.Diwan
05/07/2018	Electron Beam Therapy & Practical therapy	Dr. Etisha	Dr. Sushil
12/07/2018	Effect of Radiation On Normal tissue(LD,PLD) + Chromosomal Aberrations	Dr. Purvi	Dr.Diwan
19/07/2018	Organ wise Dose Tolerance Tissue Reaction & Management-1	Dr. Etisha	Dr.Sushil
26/07/2018	Modern Radiation therapy Equipments	Dr. Purvi	Dr.Diwan
02/08/2018	Time Dose Fractionation+ Alternative Fractionation	Dr. Etisha	Dr.Sushil
09/08/2018	Radiation effects on Embryo & Fetus	Dr. Purvi	Dr. Diwan
16/08/2018	Radiation Protection	Dr. Purvi	Dr. Sushil
23/08/2018	IGRT	Dr. Etisha	Dr. Vjay
30/08/2018	QA	Dr. Purvi	Dr. Kamble
06/08/2018	Intra- Cavitory Brachytherapy	Dr. Etisha	Dr. Kamble
13/09/2018*	Prostate Implants	Dr. Purvi	Dr.Vijay
20/09/2018*	Total Body & Hemi- body Irradiation	Dr. Etisha	Dr. Kamble
27/09/2018	Hyperthermia/ Hyperbaric O2	Dr. Purvi	Dr.Vijay
04/10/2018	Routes of administration +Drug Administration	Dr. Etisha	Dr. Kamble
11/10/2018	Chemotherapy Agents 1	Dr. Purvi	Dr.Vijay
18/10/2018*	Hormone therapy	Dr. Etisha	Dr. Kamble
25/10/2018	Principles of OncoSurgery	Dr. Purvi	Dr.Vijay
01/11/2018	Methodology of Clinical Trials	Dr Etisha	Dr. Kamble

08/11/2018*	Complications & Toxicity of chemo	Dr. Purvi	Dr.Vijay
15/11/2018	Prevention & Early Detection	Dr. Etisha	Dr. Kamble
22/11/2018	Cancer Screening	Dr. Purvi	Dr. Diwan
29/11/2018	Planning of RT Dept	Dr. Etisha	Dr.Vijay
06/12/2018	Response Assessment	Dr. Purvi	Dr. Sushil
13/12/2018	Imaging in Radiation oncology Programme 18	Dr. Etisha	Dr. Kamble
20/12/2018	Cancer Registry	Dr. Purvi	Dr. Diwan
27/12/2018	National Cancer Control Programme 18	Dr. Etisha	Dr.Vijay
03/01/2019	Methodology of clinical trails	Dr. Purvi	Dr. Sushil
10/01/2019	Palliative Radiotherapy	Dr. Etisha	Dr. Kamble
17/01/2019	Carcinoma Endometrium	Dr. Purvi	Dr. Diwan
24/01/2019	Carcinoma Cervix	Dr. Etisha	Dr.Vijay
31/01/2019	Emergencies in Oncology	Dr. Purvi	Dr. Sushil
07/02/2019	Occult primary with secondries in Neck	Dr. Etisha	Dr. Kamble
14/02/2019	Radiation in Benign conditions	Dr. Purvi	Dr. Diwan
21/02/2019	N W T S	Dr. Etisha	Dr. Vijay
28/02/2019	Nuclear medicine & Radiation oncology	Dr. Purvi	Dr. Sushil
7/03/2019	Recent Advanced in triple Negative Breast Cancer.	Dr. Etisha	Dr. Kamble
14/03/2019	Management of Bone & Brain mets	Dr. Purvi	Dr. Diwan
21/03/2019	I C R U	Dr. Etisha	Dr. Vijay
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TOPIC OF SEMINARS
3rd YEAR (Every Friday, 3-5 PM)

DATE	TOPIC	PG STUDENT	TEACHER
08/06/2018	Head & Neck-1	Dr. Saurabh	Dr. Kamble
15/06/2018	Treatment Planning -1	Dr. Praghnya	Dr. Kamble
22/06/2018	Treatment Planning -3(Beam Modifiers & Tissue Compensators)	Dr. Praghnya	Dr. Kamble
29/06/2018	Head & Neck-2	Dr. Praghnya	Dr. Diwan
06/07/2018	Head & Neck-3	Dr. Saurabh	Dr.Vijay
13/07/2018	Palliative RT	Dr. Praghnya	Dr. Sushil
20 /07/2018	Lung & Mediastinum	Dr. Saurabh	Dr. Kamble
27/07/2018	Esophagus	Dr. Saurabh	Dr.Vijay
03 /8/2018	Stomach	Dr. Praghnya	Dr. Sushil
10 /8/2018	Colorectal	Dr. Saurabh	Dr.Vijay
17 /8/2018*	Kidney	Dr. Praghnya	Dr. Sushil
24 /8/2018	Bladder	Dr. Saurabh	Dr. Kamble
31 /8/2018	Testicular	Dr. Praghnya	Dr. Diwan
07/09/2018	Colorectal	Dr. Saurabh	Dr.Vijay
14/09/2018	Breast	Dr. Praghnya	Dr. Sushil
21/09/2018	Ovary	Dr. Saurabh	Dr. Kamble
28/09/2018	Cervix	Dr. Praghnya	Dr. Diwan
05/10/2018	Uterus	Dr. Saurabh	Dr.Vijay
12/10/2018	Bone Tumors	Dr. Praghnya	Dr. Sushil
19/10/2018	Soft Tissue Tumor	Dr. Saurabh	Dr. Kamble
26/10/2018	Brain-1	Dr. Praghnya	Dr. Diwan
02/11/2018	Brain-2	Dr. Saurabh	Dr.Vijay
09/11/2018*	Pediatric tumors-1	Dr. Praghnya	Dr. Sushil
16/11/2018	Pediatric tumors-2	Dr. Saurabh	Dr. Kamble
23/11/2018*	Occult Primary	Dr. Praghnya	Dr. Diwan
30/11/2018	Lymphoma	Dr. Saurabh	Dr.Vijay
7/12/2018	Treatment Failure & Re-Treatment	Dr. Praghnya	Dr. Diwan

14/12/2018	Preventive Oncology	Dr. Saurabh	Dr.Vijay
21/12/2018	Nuclear Medicine	Dr. Praghnya	Dr. Sushil
28/12/2018	Cancer Control Program	Dr. Saurabh	Dr. Kamble
04/01/2019	Recent Advances in Radiation Oncology	Dr. Praghnya	Dr. Diwan
11/01/2019	Recent Advances in Oncology	Dr. Saurabh	Dr.Vijay
18/01/2019	Anti-angiogenic agents	Dr. Saurabh	Dr. Kamble
25/01/2019	Pediatric medulloblastoma	Dr. Praghnya	Dr. Diwan
01/02/2019	Ewing's Sarcoma	Dr. Saurabh	Dr.Vijay
08/02/2019	Radio therapy in early Breast Cancer	Dr. Praghnya	Dr. Sushil
18/02/2019	Soft tissue tumors-2	Dr. Praghnya	Dr. Sushil
22/02/2019	Brain Stem Glioma	Dr. Saurabh	Dr. Kamble
01/03/2019	Osteosarcoma	Dr. Praghnya	Dr. Diwan
08/03/2019	A P B I (doses, techniques, indications)	Dr. Saurabh	Dr.Vijay
15/03/2019	Glioblastoma Multiforme	Dr. Praghnya	Dr. Sushil
22/03/2019	Soft tissue tumors-1	Dr. Saurabh	Dr. Kamble
29/03/2019	Re-irradiation in head & neck tumors	Dr. Praghnya	Dr. Diwan
05/04/2019	Primary CNS lymphoma	Dr. Saurabh	Dr.Vijay
12/04/2019	3D-CRT	Dr. Praghnya	Dr. Kamble
19/04/2019	IMRT	Dr. Praghnya	Dr. Diwan
26/04/2019	SRS/SRT	Dr. Praghnya	Dr. Sushil
03/05/2019	Brachytherapy Principles/Interstitial Brachytherapy/Intravascular Brachytherapy	Dr. Praghnya	Dr. Sushil
03/05/2019	Treatment Planning-2	Dr. Praghnya	Dr. Diwan

NOTE – Journal Club and Case presentation will be every Saturday alternatively (Except Holiday)

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DEPT OF RADIATION THERAPY & ONCOLOGY

GOVERNMENT MEDICAL COLLEGE & HOSPITAL, NAGPUR

Executed in seminar Done for month of JUNE 2018

DATE	TOPIC	PG STUDENT	TEACHER
06/06/2018	Examination of a lump/swelling.Examination of an ulcer	Dr.Amol	Dr. Kamble
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14/06/2018	Interaction of radiation with Matter	Dr. Purvi	Dr.Diwan
15/06/2018	Treatment Planning -1	Dr. Praghnya	Dr. Kamble
20/06/2018	History taking and examination of Head and neck cancer	Dr. Amol	Dr. Vijay
21/06/2018	Teletherapy Equipments & Sources	Dr. Etisha	Dr. Sushil
22/06/2018	Treatment Planning -3(Beam Modifiers & Tissue Compensators)	Dr. Praghnya	Dr. Kamble
27/06/2018	History taking and examination of Breast cancer	Dr. Kamal	Dr. Kamble
28/06/2018	Treatment Planning 2	Dr. Purvi	Dr.Diwan
29/06/2018	Head & Neck-2	Dr. Praghnya	Dr. Diwan

Associate Professor & Head
Dept. of Radiation Therapy and Oncology
Govt. Medical College and Hospital,

Nagpur.

DEPT OF RADIATION THERAPY & ONCOLOGY
GOVERNMENT MEDICAL COLLEGE & HOSPITAL, NAGPUR

Executed in seminar Done for month of JULY 2018

DATE	TOPIC	PG STUDENT	TEACHER
04/07/2018	History taking and examination of gynecologic cancer(pelvic examine)	Dr. Amol	Dr. Vijay
05/07/2018	Electron Beam Therapy & Practical therapy	Dr. Etisha	Dr. Sushil
06/07/2018	Head & Neck-3	Dr. Saurabh	Dr.Vijay
11/07/2018	History taking and examination of Rectal/anal cancer	Dr. Kamal	Dr. Diwan
12/07/2018	Effect of Radiation On Normal tissue(LD,PLD) + Chromosomal Aberrations	Dr. Purvi	Dr.Diwan
13/07/2018	Palliative RT	Dr. Praghnya	Dr. Sushil
18/07/2018	History taking and examination of CNS	Dr. . Amol	Dr Vijay
19/07/2018	Organ wise Dose Tolerance Tissue Reaction & Management-1	Dr. Etisha	Dr.Sushil
20 /07/2018	Lung & Mediastinum	Dr. Saurabh	Dr. Kamble
25/07/2018	History taking and examination of a testicular lump	Dr. Kamal	Dr. Diwan
26/07/2018	Modern Radiation therapy Equipments	Dr. Purvi	Dr.Diwan

27/07/2018	Esophagus	Dr. Saurabh	Dr.Vijay
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