



AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE

AIMS Ponekkara P.O. Kochi-41

DEPARTMENT OF RADIATION ONCOLOGY

PG TEACHING SCHEDULE FOR THE MONTH OF SEPTEMBER 2025

THEORY (TIME: 8.30 AM – 9.30 AM)

DATE	TOPIC	FACULTY
01.09.2025	RT in Glioblastoma	Dr. Debnarayan Dutta
08.09.2025	Head Neck Brachytherapy	Dr. Anoop R / Dr. Pushpaja K U
15.09.2025	ESGO ESTRO ESP Risk stratification in Endometrial Cancer	Dr. Sruthi / Dr. Ajay Sasidharan
22.09.2025	MRI for Rectal Cancer	Dr. Haridas Nair

SEMINAR (TIME: 8.30 AM – 9.30 AM) (Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
02.09.2025	4Rs of Radiobiology	Dr. Chehak	Dr. Haridas Nair
09.09.2025	Hypoxia and Oxygen Effect in RT	Dr. Aaditya	Dr. Anoop/ Dr. Pushpaja
16.09.2025	OER, LET, RBE	Dr. Abishek	Dr. Debnarayan Dutta
23.09.2025	Breast cancer – Anatomy, Aetiology, Diagnosis and Staging	Dr. Sevika	Dr. Sruthi/ Dr. Ajay Sasidharan

CASE PRESENTATION (TIME 10 AM – 11 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FAULTY
02.09.2025	Carcinoma Breast	Dr. Sanjay	Dr. Ajay Sasidharan / Dr. Sruthi. K
09.09.2025	Carcinoma Cervix	Dr. Sevika	Dr. Debnarayan Dutta
16.09.2025	Carcinoma Tongue	Dr. Reshma	Dr. Haridas Nair
23.09.2025	Carcinoma Buccal Mucosa	Dr. Aaditya	Dr. Anoop. R / Dr. Pushpaja KU

GROUP DISCUSSION (TIME: 8.30 AM – 9.30 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	STUDENT	FAULTY
06.09.2025	Chart Round Discussion with Radiation Treatment Planning of all new cases Case Discussed: Buccal Mucosa	Dr. Sanjay Dr. Reshma Dr. Sevika Dr. Aaditya Dr. Chehak Dr. Abishek	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya GR Dr. Pranav Nair
12.09.2025	Chart Round Discussion with Radiation Treatment Planning of all new cases Case Discussed: Ca Cervix	-do-	-do-
19.09.2025	Chart Round Discussion with Radiation Treatment Planning of all new cases Case Discussed: Ca Breast	-do-	-do-
26.09.2025	Chart Round Discussion with Radiation Treatment Planning of all new cases Case Discussed: Ca Rectum	-do-	-do-

JOURNAL CLUB (TIME: 8.30 AM - 9.30 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
04.09.2025	Post CCB, de Boer SM, Powell ME, et.al, Adjuvant chemoradiotherapy versus radiotherapy alone in women with high-risk endometrial cancer (PORTEC-3): 10-year clinical outcomes and post-hoc analysis by molecular classification from a randomised phase 3 trial. Lancet Oncol. 2025 Oct;26(10):1370-1381. doi: 10.1016/S1470-2045(25)00379-1. Epub 2025 Sep 5. PMID: 40921169; PMCID: PMC12479390.	Dr. Sanjay	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya G R
11.09.2025	Concin N, Matias-Guiu X, Cibula D, et.al, Nout RA. ESGO-ESTRO-ESP guidelines for the management of patients with endometrial carcinoma: update 2025. Lancet Oncol. 2025 Aug;26(8):e423-e435. doi: 10.1016/S1470-2045(25)00167-6. Erratum in: Lancet Oncol. 2025 Oct;26(10):e522. doi: 10.1016/S1470-2045(25)00560-1. PMID: 40744042.	Dr. Reshma	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya G R
18.09.2025	Ibis K, Ilgin C, Suncak L, Akbas CK, et.al, Prognostic Significance of Nomogram and T-Score in Locally Advanced Cervical Cancer Patients Treated with Curative Chemoradiotherapy and Image-Guided Brachytherapy: A Single-Center Retrospective Study. Diagnostics (Basel). 2025 Aug 25;15(17):2142. doi: 10.3390/diagnostics15172142. PMID: 40941630; PMCID: PMC12428395.	Dr. Sevika	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya GR
25.09.2025	A. Kirby, C. Griffin, L. Finneran, M, et.al, Bliss. Partial Breast Radiotherapy for Women with Early Breast Cancer: 10-Year Outcomes from IMPORT LOW (CRUK/06/003), International Journal of Radiation Oncology, Biology, Physics, Volume 117, Issue 4, 2023, Page e7, ISSN 0360-3016, https://doi.org/10.1016/j.ijrobp.2023.08.034 .	Dr. Chehak	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya G R

CPC (TIME 10 AM – 11 AM)
(Attendees: All faculties and PGs)

DATE	TOPIC	PRESENTER	FACULTY
03.09.2025	POLE mutation in Endometrial Cancer	Dr. Sanjay	Dr. Debnarayan Dutta Dr. Anoop R Dr. Pushpaja K U Dr. Sruthi K Dr. Haridas Nair Dr. Ajay Sasidharan Dr. Divya G R

PROCEDURE

Radiation Therapy	Brachytherapy	TPS Plan
146	25	168



DR. DEBNARAYAN DUTTA
PROFESSOR & HOD
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