



# 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 AUGUST 2026

#### THEORY (TIME: 8.30 AM – 9.30 AM)

| DATE       | TOPIC                       | FACULTY                              |
|------------|-----------------------------|--------------------------------------|
| 03.08.2026 | SRS in vertebral metastasis | Dr. Anoop R                          |
| 10.08.2026 | SRS for brain metastasis    | Dr. Pushpaja K U                     |
| 17.08.2026 | Partial Breast Irradiation  | Dr. Sruthi /<br>Dr. Ajay Sasidharan  |
| 24.08.2026 | SBRT in Prostate            | Dr. Haridas Nair/<br>Dr. Pranav Nair |

#### SEMINAR (TIME: 8.30 AM – 9.30 AM)

(Attendees: All faculties and PGs)

| DATE       | TOPIC                                                  | PRESENTER             | FACULTY                              |
|------------|--------------------------------------------------------|-----------------------|--------------------------------------|
| 01.08.2026 | Cell Survival Curves                                   | Dr. Aditi<br>Rajmohan | Dr. Haridas Nair                     |
| 08.08.2026 | Measurement of Ionising radiation and<br>Absorbed Dose | Dr. Nandini<br>Bansal | Dr. Anoop R                          |
| 22.08.2026 | 4Rs of Radiobiology of fractionation                   | Dr. Afrin<br>Palagiri | Dr. Pushpaja KU                      |
| 29.08.2026 | Percentage depth dose, TAR, TPR, TMR                   | Dr. Aditi<br>Radmohan | Dr. Sruthi K/<br>Dr. Ajay Sasidharan |

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

| DATE       | TOPIC                | PRESENTER           | FAULTY                                 |
|------------|----------------------|---------------------|----------------------------------------|
| 04.08.2026 | Carcinoma Breast     | Dr. Aditi Rajamohan | Dr. Ajay Sasidharan /<br>Dr. Sruthi. K |
| 11.08.2026 | Carcinoma Tongue     | Dr. Afrin Palagiri  | Dr. Pushpaja KU                        |
| 18.08.2026 | Carcinoma Rectum     | Dr. Chehak Kumar    | Dr. Haridas Nair                       |
| 25.08.2026 | Neck node - Lymphoma | Dr. Nandini Bansal  | Dr. Anoop. R                           |

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

| DATE       | TOPIC                                                                                                            | STUDENT                                                                                                                                  | FAULTY                                                                                                        |
|------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 07.08.2026 | Chart Round Discussion with Radiation<br>Treatment Planning of all new cases<br>Case Discussed: Carcinoma Rectum | Dr. Veena<br>Dr. Sanjay<br>Dr. Reshma<br>Dr. Sevika<br>Dr. Aaditya<br>Dr. Chehak<br>Dr. Abishek<br>Dr. Afrin<br>Dr. Nandini<br>Dr. Aditi | Dr. Anoop R<br>Dr. Pushpaja K U<br>Dr. Sruthi K<br>Dr. Haridas Nair<br>Dr. Ajay Sasidharan<br>Dr. Pranav Nair |
| 14.08.2026 | Chart Round Discussion with Radiation<br>Treatment Planning of all new cases<br>Case Discussed: Carcinoma Cervix | -do-                                                                                                                                     | -do-                                                                                                          |
| 21.08.2026 | Chart Round Discussion with Radiation<br>Treatment Planning of all new cases<br>Case Discussed: Carcinoma Tongue | -do-                                                                                                                                     | -do-                                                                                                          |
| 28.08.2026 | Chart Round Discussion with Radiation<br>Treatment Planning of all new cases<br>Case Discussed: Carcinoma Breast | -do-                                                                                                                                     | -do-                                                                                                          |

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

| DATE       | TOPIC                                                                                                                                                                                                                                                                                                                                             | PRESENTER         | FACULTY                                                                                                       |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------|
| 06.08.2026 | START Trialists' Group; Bentzen SM, Agrawal RK, et al. The UK Standardisation of Breast Radiotherapy (START) Trial B of radiotherapy hypofractionation for treatment of early breast cancer: a randomised trial. Lancet. 2008 Mar 29;371(9618):1098-107. doi: 10.1016/S0140-6736(08)60348-7. Epub 2008 Mar 19. PMID: 18355913; PMCID: PMC2277488. | Dr. Aaditya Madan | Dr. Anoop R<br>Dr. Pushpaja K U<br>Dr. Sruthi K<br>Dr. Haridas Nair<br>Dr. Ajay Sasidharan<br>Dr. Pranav Nair |
| 13.08.2026 | Pötter R, Tanderup K.; EMBRACE Collaborative Group. The EMBRACE II study: The outcome and prospect of two decades of evolution within the GEC-ESTRO GYN working group and the EMBRACE studies. Clin Transl Radiat Oncol. 2018 Jan 11;9:48-60. doi: 10.1016/j.ctro.2018.01.001. PMID: 29594251; PMCID: PMC5862686.                                 | Dr. Chehak Kumar  | -do-                                                                                                          |
| 20.08.2026 | Conroy T, Bosset J, Etienne P et al. Neoadjuvant chemotherapy with FOLFIRINOX and preoperative chemoradiotherapy for patients with locally advanced rectal cancer (UNICANCER-PRODIGE 23): a multicentre, randomised, open-label, phase 3 trial. The Lancet Oncology, 2021; 22, 702-715                                                            | Dr. Abishek R.    | -do-                                                                                                          |
| 27.08.2026 | Le Pechoux C, Pourel N, et al. Postoperative radiotherapy versus no postoperative radiotherapy in patients with completely resected non-small-cell lung cancer and proven mediastinal N2 involvement (Lung ART): an open-label, randomised, phase 3 trial. Lancet Oncol. 2022 Jan;23(1):104-114. doi: 10.1016/S1470-2045(21)00606-9.              | Dr. Aaditya       | -do-                                                                                                          |

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

| DATE       | TOPIC                                               | PRESENTER     | FACULTY                                                                                                       |
|------------|-----------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------|
| 05.08.2026 | Pathologica Classification of Oropharyngeal cancer. | Dr. Abishek R | Dr. Anoop R<br>Dr. Pushpaja K U<br>Dr. Sruthi K<br>Dr. Haridas Nair<br>Dr. Ajay Sasidharan<br>Dr. Pranav Nair |

**PROCEDURE**

| Radiation Therapy | TPS Plan | Brachytherapy |
|-------------------|----------|---------------|
| 132               | 138      | 13            |



**DR. ANOOP R. HOD**  
**DEPARTMENT OF RADIATION ONCOLOGY**  
**AIMS, KOCHI**