



Kavya E K

Date of Birth : 15/03/2000 Nationality : Indian , Edacherikkandiyil (H) valayam (po) 673517(pin) vadakara ,
Kozhikode (dis) Kerala
7593097277 | kavyaekkavya@gmail.com

Objective

I have been completed my Diploma in Radio diagnosis and radiotherapy technology from Baby memorial hospital , Kozhikode affiliated by Directorate of Medical Education (DME) Thiruvananthapuram , recognized by Atomic Energy Regulatory Board (AERB) Govt.of India. I would like to work in an organization were I would get a chance to improve my knowledge, skills and capabilities to do things in an outstanding manner and to achieve objectives of the instruction. I hereby promise to give my best and to prove my excellence.

Education

- **Baby Memorial Hospital(BMH)**
Diploma in radio diagnosis and radiotherapy technology (2017-2020)
- **Govt. Higher secondary school valayam**
HSE (2017)
- **Govt. Higher secondary school valayam**
SSLC (2015)

Experience

- **Machine handing**
LINAC:Varian Clinac iX with OBI, 120 leafs millennium MLC
Revolution EVO CT Simulator –GE
Varian Gamma MedPlus HDR Brachy therapy Unit.
- **Nature of work**
 - Administer radiation therapy with all radiation safety concern. Performing IGRT, IMRT, VMAT, 3DCRT, 2D Techniques
 - Performing CT simulation with proper protocol including IV contrast.Handling all types of immobilization devices used in units.
 - Handling various mould room techniques which include custom block preparation for conformal radiation therapy
 - Utilize treatment accessories to accurately reproduce in radiation therapy treatments
 - Observe clinical progress of radiation oncology patients, use clinical decision making skills to recognize and report any signs of complications.
 - Demonstrate effective written communication skills, maintain accurate and detailed treatment chart
 - Safely Handling emergency situations in radiotherapy units
 - Assistance for various quality assurance tests.

- **Trainee &Observer (2021)**
 - Baby Memorial Hospital(BMH) , Indira Gandhi Road, Arayidathupalam, Kozhikode, Kerala 673004

Baby Memorial Hospital(BMH) ,one of the finest multi-disciplinary super-speciality hospital in kerala, founded in 1987 by Dr.K G Alexander(Chairman and Chief Physician)

The BMH currently boasts of world-class healthcare services including 800 beds , 150 critical care beds , 24 hours accident and trauma care unit, 40 plus medical and surgical specialties, 16 world-class operation theatres, 13 fully equipped ultramodern ICUs etc.

Maintaining high standards of healthcare including NABH, NABL, and ISO Accreditations.

Skills

- Good communication skills, Ability to work in a team, Good in maintain human relation, Updating knowledge by keeping in trend with the recent developments, Application of accademic knowledge to perform day to day duty.

Conference

- ART-2019 -"Imaging and Radiotherapy techniques in pelvic oncology" organised by Dept. Of imageology and Radiation oncology ,Malabar cancer centre, Thalassery in association with Indian Society of Radiographers and Technologists(ISRT) Kerala chapter

Language

- English
Hindi
Malayalam

Reference

- **Bhagyalakshmi A T - "BMH-AOI, Calicut"**
Assistant Professor &RSO
Bhagyalakshmi@gmail.com
- **M Sajith kumar - "BMH Calicut"**
DRRT course coordinator
9447635647

Declaration

- I hereby declare that all the information above are true and correct with best of my knowledge.

Kavya E K