1. Research and publications

Despite severe shortage of academic staff, the Department strives hard at research. Currently, there are 2 funded projects that are being pursued by the academic staff.

Given below is the list of research publications in the year 2018/2019.

- 1. <u>Adekile AD, **Gupta R**, Al-Khayat A, Mohammed A, Atyani S, Thomas D</u>. Risk of Avascular Necrosis of the Femoral Head in Children with Sickle Cell Disease on Hydroxyurea: MRI Evaluation. Journal of Pediatric Blood & Cancer 2019,66(2):e27503. (Q1 Journal). (Research Reward for the paper).
- 2. Azizieh F Y, Shehab D, Al Jarallah K, Mojiminiyi O, Gupta R, Raghupathy R. Circulatory pattern of cytokines, adipokines and bone markers in ostmenopausal women with low BMD. Journal of Inflammation Research. 2019; 12: 99-108.
- 3. Azizieh F Y, Shehab D, Jarallah K, Mojiminiyi O, **Gupta R**, Raghupathy R. Circulatory levels of RANKL, OPG and oxidative stress markers in postmenopausal women with normal or low bone mineral density. Accepted for publication in Journal of Biomarker Insights. 2019.

2. Community Services

The department provides high standard Diagnostic Radiology and Interventional Radiology services/ consultation to all hospitals in Kuwait, primarily to Mubarak al Kabeer, Amiri and the Adan hospital. Dr Adel Ahmed Al Ali, our senior staff heads a team of Interventional Radiologists that provide interventional radiology service for the entire country.

3. Physical Facilities

The teaching facilities available at the Faculty of Medicine and Health Sciences Centre are utilized by the members of the department for delivering lectures, seminars, PBLs, small group teachings etc. In addition, the following physical facilities are used in the Department for teaching, research, staff offices etc. Adequate room/space is available for the academic (Current and future) as well as the support staff.

Room	Designation	Usage
449 A	Reserved for future staff	
449 D	Meeting Room	Meetings
450	Seminar room	Teaching
453	Teaching room	Teaching