Breast Oncology: A Perspective

The incidence and prevalence of cancer is ever increasing. Broadly, oncology can be divided into diagnostic and therapeutic oncology. Furthermore, there are numerous subcategories under these two broad subdivisions. The modern oncology scene now includes a wide range of treatment modalities for cancer patients, including surgery, chemotherapy, radiotherapy, immunotherapy and others. These have matured as highly complex subspecialties, requiring high level of medical and nursing expertise. Once of the pivotal roles in the oncology arena is played by the by a specialist nurse in a high input oncology subspecialty such as Breast Oncology, and this will be discussed in detail during the talk. The role of the Oncology nurses can be complex and varied, involving interventions and communication with multiple health care professionals across primary and secondary care and other private and charitable organisations. Their contribution improves the quality and experience of care for patients, reinforces patient safety, demonstrates leadership and can increase productivity and efficiency. Oncology nurses treat and manage the health concerns of patients and work to promote health and wellbeing in the patients they care for. They integrate knowledge of cancer and medical treatments into assessment, diagnosis, and treatment of patients' problems and concerns. These will be elaborated during the presentation and more discussion with audience interactive participation would be most welcome.

Biography

Kamalnayan Gupta has qualified in medicine and surgery and was awarded the MBBS Gold Medal in 1999. After a meritorious selection, he completed the MD programme in Oncology. He went on to obtain the Diplomate of National Boards in Clinical Oncology and was admitted as a Member of National Academy of Medical Sciences. He then obtained MRCP and proceeded to complete higher specialist training in Clinical Oncology at the Christie Hospital in Manchester and obtained FRCP. Dr Gupta was awarded the Royal College of Radiologists’ Award and he completed the Proton Therapy Fellowship at the MD Anderson Cancer Centre in Texas. Dr Gupta works at the Worcestershire Oncology Centre and has a special interest in Urological (Prostate, bladder, kidney, ureter), Lower GI (Rectum, Colon, Anus) and Breast cancers. He also maintains a research portfolio via involvement in multiple clinical trials in Principal & Co-Investigator roles, and he has been the Worcestershire Oncology Clinical Audit Lead, as well. Dr Gupta is ASCO’s UK representative for the ASCO Learning Cohort and Educational Committee and has spoken at various National and International Conferences and Meetings.

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