International Conference on Oncology Nursing and Cancer Care  
September 19-21, 2016 Las Vegas, USA  
(Oncology Nursing 2016)

Theme: “Inspiring Innovations and Advanced Practice in Cancer Care”

Summary:

Oncology Nursing 2016 welcomes attendees, presenters, and exhibitors from all over the world to Las Vegas. We are delighted to invite you all to attend and register for the “International Conference on Oncology Nursing and Cancer Care” which is going to be held during September 19-21 in Las Vegas, USA.

The organizing committee is gearing up for an exciting and informative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the Oncology Nursing 2016, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Oncology Nursing 2016 organizing committee look forward to meeting you in Las Vegas, USA.

For more details please visit- http://oncologynursingconference.com/

Scope and Importance:

Nursing in cancer care focuses on patient assessment, education, symptom management, and supportive care. In medical oncology they play an integral role in the administration of antineoplastic agents and are responsible for safe drug handling; evaluation of laboratory data; calculation of drug dosages on the basis of body surface area; insertion of intravenous lines or accessing central venous devices; continuous and time intensive monitoring to address potential adverse reactions or drug interactions; and screening patients for inclusion in available research trials or protocols. In the radiation oncology arena the nurses need to have an understanding of radiobiology and radiation physics. They are also responsible for extensive symptom management, patient education and the submission process for clinical trials or research protocols.
Why Las Vegas, USA?

Las Vegas is the most populous city in Nevada, the seat of Clark County, and an internationally renowned major resort city for shopping and fine dining. Las Vegas, which bills itself as The Entertainment Capital of the World, is famous for the number of casino resorts and associated entertainment. A growing retirement and family city, it is the 28th most populous city in the United States. The major attractions in Las Vegas are the casinos and the hotels. The most famous hotel casinos are located on Las Vegas Boulevard on the portion of that road known as the Las Vegas Strip. These larger casinos are located outside of the city. Many of these hotels are massive, providing thousands of rooms, with their large adjoining casino areas. There are many hotel casinos in the city’s downtown area as well, which was the focal point of the city’s gaming industry in its early days. Several large hotels and casinos are also located somewhat off the Strip, as well as in the county around the city. Some of the most notable casinos involved in downtown gaming are on the Fremont Street Experience which was granted variances to allow bars to be closer together, similar to the Gaslamp Quarter of San Diego.

Conference Highlights:

- Cancer Prognosis
- General Issues in Cancer Care
- Cancer-Basic and Applied Research
- Clinical Oncology & Tumor Specific Cancers
- Advances in Cancer Therapy
- Companion Diagnostics in oncology
- Cancer Immunotherapy & Stem Cell Therapy
- Cancer Treatment & Advancements in Cancer Therapies
- Drug Discovery & Anti-Cancer Vaccines/drugs
- Novel Approaches to Cancer Therapeutics and metabolomics
- Breast Cancer & Treatment
- Complementary and Alternative Medicine (CAM)
- Pediatric Oncology
- Cancer Pain Management
- Supportive Care Services & Lifestyle Connection
- Gynecologic Oncology & Endocrine Oncology
- Radiation Oncology
Why to attend???

With members from around the world focused on learning about Oncology and its advances; this is your best opportunity to reach the largest assemblage of participants from the Oncology community. Conduct presentations, distribute information, meet with current and potential scientists, make a splash with new ways of treatment & care, and receive name recognition at this 3-day event. World-renowned speakers, the most recent techniques, developments, and the newest updates in Oncology are hallmarks of this conference.

A Unique Opportunity for Advertisers and Sponsors at this International event:

http://oncology.nursingconference.com/sponsors.php

Top Societies and Associations around the World

- American Cancer Society
- World Health Organization
- American Association for Cancer Research
- American Society of Clinical Oncology
- European Oncology nursing Society
- Canadian Cancer Society
- European Cancer Organization
- European Association for Cancer Research
- European Society of Surgical Oncology
- National Children's Cancer Society
- International Gynecologic Cancer Society
- Testicular Cancer Society
- American Childhood Cancer Organization
- International Society of Pediatric Oncology
- The Cancer Control Society
- Society of Gynecologic Nurse Oncologists
Top Societies and Associations in Las Vegas

- American Lung Association
- Nevada Childhood Cancer Foundation
- American Cancer Society
- Nevada Cancer Research foundation
- Breast Cancer Coalition of Nevada

Statistical Analysis of Associations

![Societies Related to Oncology](image)

Figure 1: Statistical Analysis of Societies

Target Audience:
Oncology Nurses/students, Oncology Researchers, Oncology Faculty, Medical Colleges, Cancer/Oncology Associations and Societies, Business Entrepreneurs, Training Institutes, Software developing companies, Manufacturing Medical Devices Companies, Pharmaceutical Companies can be the target audience.

Target Audience:
- Industry 25%
- Academia 65%
- Others 10%
Universities associated with virology

Top Universities in USA:
- Duke University, School of Nursing
- Johns Hopkins University
- Ohio State University
- Stanford University
- University of Chicago
- University of Pennsylvania

Market Value of Cancer Therapies
The global market for cancer therapies was worth $110.6 billion in 2013 and this should increase to over $175.6 billion by 2018, a compound annual growth rate (CAGR) of 12.6%. Although significant improvements in the diagnosis and development of
various compounds to treat cancer have been made, cancer remains a major healthcare challenge worldwide.

![Market Value of Cancer Therapies](image)

**Figure 4: Market Value**

**Market Growth of Cancer drugs**

Oncology has become one of the major focus areas for pharmaceutical and biotechnology companies because of the high unmet need for improved treatments for multiple types of cancer. The global cancer market in 2010 was valued at $54bn, an increase of 5.1% over the previous year’s sales of $51.3bn, and is forecasted to grow at a CAGR of 6.9% from 2010-16; reaching $81bn in 2016. GMR Data forecast that the global cancer drugs and treatments market will reach $143.7bn by 2023.

![Market Growth of Cancer Drugs](image)

**Figure 5: Market growth**

**Companies Associated with Oncology Nursing**

- Roche
- Novartis
- Celgene
- Johnson & Johnson
- Bristol-Myers Squibb
- Lilly
Figure 6: Companies Associated with Oncology

Nursing Societies (USA)
Oncology Nursing Society
Society of Gynecologic Nurse Oncologists
Association of Pediatric Hematology / Oncology Nurses
American Society of Clinical Oncology, USA
Society of Gynecologic Nurse Oncologists
Academy of Medical-Surgical Nurses
Academy of Neonatal Nursing
Air & Surface Transport Nurses Association
Alliance for Psychosocial Nursing
American Academy of Ambulatory Care Nursing
American Association of Moderate Sedation Nurses
American Association of Nurse Life Care Planners
American Association of Nurse Practitioners
American Academy of Nursing
American Assembly for Men in Nursing
American Assisted Living Nurses Association
American Association for the History of Nursing
American Association of Colleges of Nursing
American Association of Critical Care Nurses
American Association of Heart Failure Nurses
American Association of Legal Nurse Consultants
American Association of Managed Care Nurses
American Association of Neuroscience Nurses
American Association of Nurse Anesthetists
American Association of Nurse Attorneys
American Association of Nurse Life Care Planners
American Association of Occupational Health Nurses
American Association of Spinal Cord Injury Nurses

National Nursing organizations
Oncology Nursing Certification Corporation
Aboriginal Nurses Association of Canada
American Nurses Association
An Bord Altranais
Canadian Nurses Association
Indian Nursing Council
Japanese Nursing Association
Nursing Association of Nepal
Nursing Council of New Zealand
Philippine Nurses Association
Philippine Nurses Association of United Kingdom
Nursing & Midwifery Council United
Certification and accreditation boards (USA)
American Nurses Credentialing Center (ANCC)
Medical-Surgical Nursing Certification Board
National Certification Corporation (NCC)
National Council of State Boards of Nursing
National League for Nursing Accrediting Commission (NLNAC)

Worldwide Nursing Unions
European Association for Cancer Research (EACR)
European Society for Medical Oncology (ESMO)
European Society for Therapeutic Radiology and Oncology (ESTRO)
European Oncology Nursing Society (EONS)
European Society of Surgical Oncology (ESSO)
European Society for Paediatric Oncology (SIOP)
European Association of Neuro-Oncology (EANO)
European Organization for Research and Treatment of Cancer (EORTC)
European School of Oncology (ESO)
European Society of Breast Cancer Specialists (EUSOMA)
European Association of Urology (EAU)
European Society of Gynaecological Oncology (ESGO)
European Society of Oncology Pharmacy (ESOP)
Union for International Cancer Control (UICC)
Breast International Group (BIG)
European Group for Blood and Marrow Transplantation (EBMT)
The European Breast Cancer Coalition (EUROPA DONNA)
European Society of Skin Cancer Prevention (EUROSKIN)
Organization of European Cancer Institutes (OECI)
Flims Alumni Club (FAC)
European Association of Nuclear Medicine (EANM)
Association of European Cancer Leagues (ECL)
French Nurses Association Cancerology, France
Swedish cancer nurses society, Sweden
INCTR Oncology Nursing Program, Belgium
ESTONIAN ASSOCIATION OF NURSES IN ONCOLOGY, Estonia
Spanish Society of Oncology Nursing, Spain
Society for Radiotherapy and Oncology Nurses, Belgium
Asian Oncology Nursing Society, Korea
Pennsylvania Association of Staff Nurses and Allied Professionals
International Society of Nurses in Cancer Care, Canada
Canadian Association of Nurses in Oncology, Canada
Canadian Cancer Society, Canada
Cancer Nurses Society of Australia, Australia
International Thoracic Oncology Nursing Forum, Australia
UK Oncology Nursing Society, UK
British Association of Head and Neck Oncology Nurses, UK
Macmillan Cancer Relief, UK

Research Institutes and Labs Associated with Cancer:

![Research Institutes and Labs](image)

**Figure 7:** Research institutes and labs Associated with Cancer
Statistics of Nurses working on Oncology/Cancer Care

Figure 8: Nurses Associated with Oncology

References:

- http://www.esmo.org/Links/International-Oncology-Societies
- http://www.aacn.nche.edu/education-resources/bsn-article
- http://www.fool.com/investing/general/2015/01/25/these-3-pharmaceutical-companies-control-roughly-h.aspx
- https://en.wikipedia.org/wiki/Oncology_Nursing_Certification_Corporation