

Curriculum Vitae

Seth Eisenberg RN OCN®

Presentations

- Roundtable facilitator (1988) ONS Congress, Denver CO
- Roundtable facilitator (1988) Seattle Bone Marrow Transplant Nursing Symposium
- Roundtable facilitator (1990) **“Use of humor in nursing inservices,”** ONS Congress, San Francisco CA
- Abstract presentation (1990) **“Use of humor in nursing inservices,”** ONS Congress, San Francisco CA
- Guest speaker (1993, 1994) **“Fluid and Medication Management for Marrow Transplant Patients,”** Quantum Healthcare, Seattle WA
- Guest speaker (1993) **“Multi-channel Intravenous Infusion Devices in the Marrow Transplant Setting”** Abbott Laboratories, Research Triangle Park NC; Dallas TX
- National Teleconference participant (1994) **“Omniflow: Applications for infusion management therapy,”** Abbott Laboratories
- Poster presentation (1995) **“Bone Marrow Transplantation,”** Baylor “Big Picture” BMT Symposium, Dallas TX
- Panel Presentation (1995) **“Managing Nausea, Vomiting, and Pain,”** Seattle Marrow Transplant Nursing Consortium
- Guest speaker and session coordinator (1996) **“Cardiac and pulmonary toxicities of high dose chemotherapy,”** ONS Fall Institute, Phoenix AZ
- Guest speaker (2003, 2004, 2005, 2006, 2007, 2008) **“SOS/VOD in HSCT Patients,”** Marrow and Stem Cell Transplant: Nursing Management in the First 100 Days
- Guest speaker (2006, 2007, 2008) **“Mucositis in HSCT Patients,”** Marrow and Stem Cell Transplant: Nursing Management in the First 100 Days
- Guest speaker (2005) **“Chemotherapy Safety and Administration,”** University of Washington Foundations In Chemotherapy course
- Guest Speaker (2005) **“Chemotherapy Safety Concerns: New Recommendations for an Old Problem,”** Contemporary Forums, Issues In Oncology Sheraton Hotel, Seattle WA

Guest speaker (2005) **“The Clinical Burden of Oral Mucositis in Hematopoietic Stem Cell Transplantation,”** Portland, OR

Podium and Poster presentation (2006) **“Therapeutic Administration of an Orange to Relieve the Taste and Smell Sensations Associated with Dimethyl Sulfoxide during Stem Cell Reinfusion,”** Seattle Nursing Research Consortium

Guest speaker (2006) **“The Clinical Burden of Oral Mucositis in Hematopoietic Stem Cell Transplantation,”** Denver, CO

Guest speaker (2006) **“Chemotherapy Safety: What you don’t know can hurt you,”** Olympia, WA,

Speaker/Facilitator (2007) **ONS SIG Leadership Orientation Workshop** Las Vegas, NV

Guest speaker (2007) **“Sinusoidal Obstruction Syndrome,”** IBMTR Tandem BMT Symposium, Keystone, CO

Guest speaker (2007) **“Extravasation Management,”** Las Vegas, NV. Reno, NV, Cincinnati, OH, Boise, ID

Guest speaker (2007, 2008) **“Anthracycline Extravasation Management,”** Seattle, WA, Portland, OR, Indianapolis, IN

Guest speaker: (2008) **“Safe Handling and Administration of Chemotherapy,”** Intravenous Nursing Society, Phoenix, AZ

Publications

Ford, R., & Eisenberg, S. (1988-1990). Eds. *Bone Marrow Transplant Nursing Newsletter* (BMT SIG)

Ford, R., & Eisenberg, S. (1990). Bone marrow transplant. Recent advances and nursing implications. In Christine Miaskowski (Ed.) *Nursing Clinics of North America* Jun;25(2): (405-422)

Eisenberg, S., & Maracich, L. (1992). *Bone Marrow Transplant Standards of Care*

Eisenberg, S (1993) Multi-Channel Medication Management System Simplifies Drug Delivery to BMT Patients. *Infusion Management Update*.

Eisenberg, S. (1991). Should continuous intravenous (I.V.) heparin be infused via a Y site? *Critical Care Nurse*. Jun;19(3):88.

Eisenberg, S. (1997). Intravenous Drug Compatibility: A challenge for the Oncology Nurse. *ONS Forum* Jun;24(5):859-69.

Eisenberg, S. & Dougan, C. (2003-2006). Eds. Chemotherapy SIG Newsletter, from the World Wide Web: <http://chemotherapy.ons.wego.net/>

Review Editor (2006): Chemotherapy and You (NIH Publication)

Review Editor (2006) Krames Media “Chemotherapy” Educational booklet

Review Editor (2007) Chapter in the “ONS Chemotherapy and Biotherapy Guidelines”

Eisenberg, S. (2008) (in print). Sinusoidal Obstruction Syndrome in Hematopoietic Stem Cell Transplant Patients. *ONS Forum* May 2008.

Eisenberg, S. (2008) (in print). Safe handling and administration of chemotherapy. *Journal of Infusion Nursing*.

Nursing Research

Therapeutic Administration of Orange for the relief of DMSO-related symptoms (Manuscript currently in review)

Prevention Of DMSO-Related Nausea And Vomiting By Prophylactic Administration Of Ondansetron For Patients Receiving Cryopreserved Hematopoietic Stem Cells (protocol pending IRB approval)

Professional Organizations

Oncology Nursing Society Member (1983)

Vice President Greater Las Vegas Chapter ONS (1984-1986)

Bone Marrow Transplant Special Interest Group (ONS) Member

Chemotherapy Special Interest Group (ONS) Newsletter Editor (2003-2006)

Chemotherapy Special Interest Group (Coordinator 2006-2008)

ONS OCN® Test Writer (2006, 2007)

ONS OCN® Test Development Committee (2006 - 2012)

ONS SLOW (SIG Leadership Orientation Workshop) Participant

ONS SIG Council Chair-elect (2008)

Experience and Responsibilities

October 2000 to present
Seattle Cancer Care Alliance Clinic
825 Eastlake Ave East, Seattle WA 98109

Title: Infusion Service RN
Professional Practice Coordinator

Responsibilities

Infusion Services:

- Administration of chemotherapy, biologics, antibiotics, blood products, and investigational agents for hematopoietic stem cell and oncology patients;
- Provide patient and family education; coordinate care with multidisciplinary team

Professional Practice Coordinator: Infusion Services

- Design and maintenance of PDF-based on-line Nursing Procedure Manual

- Provide staff education
- Write and review infusion-related policies and procedures
- Write and administer infusion competencies
- Provide education for Infusion Service nurses
- Design and management of orientation program for newly hired Infusion nurses, and preceptor
- Liaison with Information Technology; Assist in design of Nursing Documentation eMAR Clinical Computing Specialist, participating in the development and implementation of electronic Medication Administration Record system integrated with University of Washington Medical Center and Harborview Medical Center; on-line Assessment Documentation (Cerner ORCA); super-trainer, Infusion Service resource
- Liaison with Pharmacy Services, Health and Safety / Sharps Committee, and FHCRC Cellular Therapy
- Co-chair Infusion Practice Committee
- Evaluation and implementation of equipment and supplies
- Represent Infusion Services on committees and workgroups
 - Blood Quality Assurance/Transfusion Committee
 - Fred Hutchinson Standard Practice Committee
 - Fred Hutchinson Protocol Implementation
- HSCT Cluster Lead responsible for integration of transplant research

Prior Employment:
 April 2000 to October 2000
University of Washington Medical Center
 1959 NE Pacific Ave, Seattle WA 98195, 7NE

Title: RN2

Responsibilities

- Staff Nurse: Care of ICU and non-ICU HSCT and oncology patients; provide patient and family education; assist with orientation of new staff to HSCT program

May 1986 to April 2000
Fred Hutchinson Cancer Research Center
 1124 Columbia, Seattle WA
 Inpatient Bone Marrow Transplant Unit

Title: Bone marrow transplant staff nurse specialist

Responsibilities

- Staff Nurse: Care in both ICU and non-ICU settings; patient and family education
- Night Shift Charge Nurse (6 years): Responsible for supervising nursing and ancillary personnel; weekend staffing; patient care in After-Hours Ambulatory Clinic

- Preceptor: Orientation preceptor responsible for accommodating transition of new staff to night shift
- Clinical Coordinator Office: Provided vacation relief for Clinical Coordinator; responsible for assigning research and treatment protocols for all Fred Hutchinson matched allogeneic and autologous marrow and peripheral blood stem cell transplants; phone consultations with all incoming patients and donors; working with insurance carriers to obtain financial clearance

Committee and Task-Force involvement:

- Nurse Practice / CQI Night Shift Representative: Responsible for problem-solving marrow transplant unit-specific problems, development of standards of practice.
- Charting: Responsible for redesigning nursing charting system, including design of nursing assessment, vital signs and Intake/Output forms; Assisted in the design and implementation of BMT Careplan
- Standards of Care: Developed and co-authored book for marrow transplant standards of care
- Education: Three year member of Nursing Education Committee responsible for planning mandatory monthly nursing educational programs
- Chemotherapy: Wrote and produced educational chemotherapy videotape used for new staff orientation
- Omniflow Pump Implementation: Educational resource (Super-user) for adoption of Abbott/Omniflow pumps
- Schedule Revision: Co-designed 12 hour nursing schedule system for all inpatient staff.
- Documentation Committee: Co-chair of multidisciplinary committee charged with redesigning patient medical record in conjunction with Swedish Hospital Medical Center.

October 1983 to May 1986
University Medical Center (UMC)
 Las Vegas, Nevada 89103
 Oncology Unit Inpatient / Outpatient

Title: Oncology nurse

Responsibilities:

- Chemotherapy nurse responsible for administration of cytotoxic agents for both inpatient and outpatient departments
- Provide patient and family education on chemotherapy and pain control issues
- Weekend charge nurse, responsible for supervision and staffing

Education

California State University Northridge
University of Nevada Las Vegas