From Student to Practicing Oncology Nurse: A Novel Collaboration to Create a Transition to Practice Program in Ambulatory Cancer Care

Kathleen Shannon Dorcy, RN, PhD, Suni Elgar, RN, BSN, OCN[®], Diane Heye, BSN, RN, OCN[®], Rosemary Ford, BSN, RN, Sharol Bohl, RN, OCN[®], Seth Eisenberg, RN, OCN[®], BMTCN[®], Arlyce Coumar, RN, BSN, OCN[®], Pamela Pearson, RN, Julianne Pugh, RN, BMTCN[®], Karla Mather, RN, MSN, OCN[®], and Debra Wise Matthews, RN, PhD



© Seattle Cancer Care Alliance

Background: Healthcare reform and the shift of care to the ambulatory setting has created challenges for preparing nurses to practice in these complex clinical settings. Oncology is an area where dramatic transitions to ambulatory care have occurred, and the ambulatory oncology setting holds great potential for teaching evidence-based care to nursing students.

Objectives: The article summarizes the collaboration between a baccalaureate nursing program and a cancer clinic to establish a dedicated education unit (DEU).

Methods: A pilot project was undertaken to create the DEU and residency program.

Findings: The collaboration has provided a clinical setting for baccalaureate nursing students to learn and develop clinical competencies, advance their critical thinking skills, and enhance advanced pathophysiology knowledge. The scope of the program includes a transition-to-practice model which maximizes the use of the DEU as students graduate and are eligible to apply for the oncology residency program. The DEU has created a pipeline for new nurses.

Kathleen Shannon Dorcy, RN, PhD, is the director of nursing research, education, and practice in the Fred Hutchinson Cancer Research Center in Seattle; Suni Elgar, RN, BSN, OCN®, is a nurse manager of bone marrow transplantation at Seattle Cancer Care Alliance and a staff scientist at the Fred Hutchinson Cancer Research Center; Diane Heye, BSN, RN, OCN®, is a professional practice coordinator, Rosemary Ford, BSN, RN, was, at the time of this writing, a nurse manager, Sharol Bohl, RN, OCN®, is an infusion and clinical trials unit nurse manager, Seth Eisenberg, RN, OCN®, BMTCN®, is an infusion practice coordinator, Arlyce Coumar, RN, BSN, OCN®, is an RN, Pamela Pearson, RN, is a staff nurse, and Julianne Pugh, RN, BMTCN®, is a bone marrow transplantation RN, all at Seattle Cancer Care Alliance; and Karla Mather, RN, MSN, OCN®, is an instructor in the College of Nursing at Seattle University, all in Washington; and Debra Wise Matthews, RN, PhD, is an associate dean for academic affairs in the College of Nursing at Texas A&M University in College Station. The authors take full responsibility for the content of the article. The authors did not receive honoraria for this work. The content of this article has been reviewed by independent peer reviewers to ensure that it is balanced, objective, and free from commercial bias. No financial relationships relevant to the content of this article have been disclosed by the authors, planners, independent peer reviewers, or editorial staff. Shannon Dorcy can be reached at kshannon1@seattlecca.org, with copy to editor at CJONEditor@ons .org. (Submitted June 2015. Revision submitted August 2015. Accepted for publication August 13, 2015.)

Key words: patient-centered care; nurse resilience/compassion fatigue; cultural aspects; team-based care Digital Object Identifier: 10.1188/16.CJON.298-302

ncology nursing practice involves technical expertise, significant clinical knowledge, and the ability to implement rapidly changing evidence-based research findings to practice. A joint report from the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine ([HMD], 2011), *The Future of Nursing: Leading Change, Advancing Health*, helped to create a national policy relative to nurse practice and education. Incorporated within this report was a call for novel education models that would engage communities, academic institutions, and clinical centers of practice (HMD, 2011). Distinct and urgent needs are apparent for future oncology nursing practice that are complicated by the dramatic shift

from the hospital to the clinic and ambulatory settings, changing both the recruitment and preparation of cancer care nurses.

Dedicated education units (DEUs), which are collaborations between clinical and academic institutions for nursing students, have been established with reported success in improving nursing education and clinical care of patients (Freundl et al., 2012; Moscato, Miller, Logsdon, Weinberg, & Chorpenning, 2007; Murray & James, 2011; O'Lynn, 2013; Rhodes, Meyers, & Underhill, 2012; Warner & Burton, 2009). DEUs have been successfully implemented in multiple clinical settings, including inpatient oncology units (Dean et al., 2013; Edgecombe, Wotton, Gonda, & Mason, 1999). Although most DEUs are created in inpatient clinical settings, DEUs and sites for undergraduate