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| Name of Policy: | <u>Qualifications for Nurses to Administer IV Antineoplastic Chemotherapy</u> | |
| Policy Number: | 3364-110-05-08 | |
| Department: | Nursing Service | |
| Approving Officer: | Chief Nursing Officer | |
| Responsible Agent: | Chief Nursing Officer | |
| Scope: | The University of Toledo Medical Center | Effective Date: 3/1/2022 Initial Effective Date: 9/1984 |
| <input type="checkbox"/> New policy proposal | <input checked="" type="checkbox"/> Minor/technical revision of existing policy | |
| <input type="checkbox"/> Major revision of existing policy | <input type="checkbox"/> Reaffirmation of existing policy | |

(A) Policy Statement

Registered Nurses (RN's) meeting the qualifications stated in this established policy may administer antineoplastic chemotherapeutic and biotherapy medications.

(B) Purpose of Policy

To assure that RN's administering antineoplastic chemotherapeutic medications and biotherapy agents are competent and safe in their actions.

(C) Procedure

1. In order to meet the qualifications to administer I.V. antineoplastic chemotherapy the nurse must:
 - A. Hold current Ohio licensure as a RN.
 - B. Successfully complete the hospital orientation program.
 - C. Demonstrate competency in administration of medications and I.V. skills as defined by hospital policy.
 - D. Hold current BLS (Basic Life Support) certification.
 - E. Successfully complete an Oncology Nursing Society (ONS) Chemotherapy and Biotherapy Course, including demonstration of theoretical content and clinical competency.
 - F. Demonstrate competency in chemotherapy administration on an annual basis, through participation in continuing education offerings and periodic peer review. It is also required that each nurse maintain the ONS chemotherapy provider card current (renewable every 2 years). In addition, RN's who administer chemotherapy must obtain 12 oncology focused continuing education units(CEU) per year or a total of 36 hours over a three-year accreditation cycle to meet Commission of Cancer requirements.
2. RN's who have completed a course on Chemotherapy Administration at other institutions may meet hospital requirements provided they present evidence that the program they attended met was an ONS Chemotherapy and Biotherapy Course and course met the objectives of this hospital's program.

References:

- Neuss, M. N., Gilmore, T. R., Belderson, K. M., Billett, K. L., Conti-Kalchik, T., Harvey, B. E., ...& Polovich, M. (2017). 2016 updated American Society of Clinical Oncology/Oncology Nursing Society chemotherapy administration safety standards, including standards for pediatric oncology. *Oncology Nursing Forum*, 44(1), 31-43. <http://doi.org/10.1188/17.ONF.31-43>.
- Oncology Nursing Society Position: Education of the RN who administers and cares for the individual receiving chemotherapy, targeted therapy, and immunotherapy. (Rev. 10/17). Pittsburgh, PA: Oncology Nursing Society.
- Olsen, M. M., LeFebvre, K. B., & Brassil, K. J. (Eds) (2019). *Chemotherapy and Immunotherapy Guidelines and Recommendations for Practice*. Pittsburgh, PA: Oncology Nursing Society.

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| <p>Approved by:</p> <p>/s/ _____</p> <p>Kurt Kless, MSN, MBA, RN, NE- BC Chief Nursing Officer</p> <p><i>Review: Policy & Standard Committee, 6/10, 5/13, 01/2020, 2/2022</i> <i>Revision Completed By:</i> <i>Jan Tipton, APRN-CNS, AOCN</i></p> | <p>Review/Revision Date:</p> <p>1985 2/1995 1/2020 1986 8/1999 2/8/22 1987 7/2002 1988 7/2005 1989 10/2008 1990 6/22/2010 2/1993 5.24.13</p> |
| <p>Next Review Date: 2/2025</p> | |
| <p>Policies Superseded by This Policy: 5-08</p> | |