(A) Policy Statement

Registered Nurses RNs meeting the qualifications stated in this established policy may administer antineoplastic chemotherapeutic and biotherapy medications.

(B) Purpose of Policy

To assure that RNs 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 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 Basic Life Support (BLS) 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).

2. RNs 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.

3. Any RN employed by UTMC that meets procedure criteria A through D may administer oral methotrexate and oral megestrol for non-oncology indications. In addition, these RNs may administer oral, intravenous, intramuscular or subcutaneous hormonal therapies for both oncology and non-oncology purposes.

ONS. Chemotherapy and Biotherapy Guidelines and Recommendations for Practice. 2009.
Oncology Nursing Society Position: Education of the RN who administers and cares for the individual receiving chemotherapy and biotherapy (Rev 10/12). Pittsburgh, PA: Oncology Nursing Society.
Policy 3364-110-05-08  
Qualifications for Nurses to Administer  
IV Antineoplastic Chemotherapy  

Page 2

<table>
<thead>
<tr>
<th>Approved by:</th>
<th>Review/Revision Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monica Smith, MSN, RN.</td>
<td>1985 2/1995 5.16.16</td>
</tr>
<tr>
<td>Chief Nursing Officer/CNO</td>
<td>1986 8/1999</td>
</tr>
<tr>
<td></td>
<td>1987 7/2002</td>
</tr>
<tr>
<td></td>
<td>1988 7/2005</td>
</tr>
<tr>
<td></td>
<td>1989 10/2008</td>
</tr>
<tr>
<td></td>
<td>1990 6/22/2010</td>
</tr>
<tr>
<td></td>
<td>2/1993 5.24.13</td>
</tr>
</tbody>
</table>

Revision completed by: Greg Shannon, MSN, RN, Jared Austin, PharmD, & Jan Tipton, RN, MSN, AOCN  

Next Review Date: 5/2019  

Policies Superseded by This Policy: 5-08