# Oncology Clinical Trials Nursing: Developing Competencies for the Novice

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Oncology clinical trials are important in the improvement of outcomes for people with or at risk for cancer. Because of the complexity of oncology clinical trials and the needs of patients with cancer, nurses play a crucial and unique role in the trial setting. However, great variability exists in how the role of the nurse on a research team is defined and implemented. An Oncology Nursing Society project team set out to identify the core competencies required of a novice oncology clinical trials nurse (CTN) across diverse settings. This article describes the process used to develop core competencies for the novice CTN, presents the final core competencies, and offers examples of how those competencies might be used in practice.

## At a Glance
- Wide variability in clinical trials nursing position titles, role implementation, and practice settings has hampered clear definition of core competencies.
- Core competencies were developed following a process of information collection, evaluation, and validation.
- Application of the competencies may lead to role clarity, standardization, and validation, which could increase professional satisfaction for oncology clinical trials nurses.

The literature has just begun to delineate the knowledge and skills required for competent practice as a CTN. Most published descriptions of the CTN role are anecdotal and based on individual experience. In 2000, a workgroup of the ONS CTN Special Interest Group (SIG) developed an instrument to help more formally evaluate the CTN role. The tool, the Clinical Trials Nursing Questionnaire (CTNQ), was found to be valid and reliable (Ehrenberger & Lillington, 2004) and measures the frequency with which specific activities are performed and their perceived importance.

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Digital Object Identifier: 10.1188/11.CJON.637-643