Chemotherapy is prone to errors for many reasons; even small errors can have major consequences. Chemotherapy errors can result from a lack of communication, provider fatigue, discrepancies in information transfer, or errors in the administration process. In addition, the proliferation of new chemotherapeutic agents and the increasing number of patients receiving chemotherapy have led to an increase in chemotherapy-related errors. Therefore, it is crucial to implement effective strategies to prevent and manage chemotherapy errors.

A Model of Chemotherapy Education

Devising an educational model for novice oncology nurses

- Developing an educational model
- Literature review
- Developing chemotherapy education tools
- Incorporating chemotherapy education into nursing curriculum
- Implementing successful chemotherapy education strategies
- Developing a model for chemotherapy education

At a Glance

Chemotherapy education is essential for all staff who order, prepare, and administer chemotherapy. Therefore, it is crucial to develop a comprehensive model for chemotherapy education that addresses the unique needs of novice oncology nurses. This model should include ongoing education, peer support, and a focus on preventing and managing chemotherapy errors.

A Model of Chemotherapy Education That Supports a Culture of Safety for Novice Oncology Nurses

Chemotherapy education at a mid-sized community hospital was redesigned to help novice oncology nurses improve patient safety and their own practice. A proactive approach with multidisciplinary participation and open communication was employed to identify potential chemotherapy errors. The project required a philosophical shift from error measurement to safety promotion, allowing the hospital to improve patient safety and oncology nurses' practice.