In January 2006, a clinical announcement made by the National Cancer Institute suggested that intraperitoneal chemotherapy become standard care for patients with newly diagnosed stage III, optimally debulked epithelial ovarian cancer. Intraperitoneal chemotherapy is new to many healthcare providers (i.e., physicians, nurses, and pharmacists). This article will discuss how to implement intraperitoneal chemotherapy in practice. Education and experience are the keys to successful implementation.

**At a Glance**
- A National Cancer Institute announcement supported the use of intraperitoneal (IP) chemotherapy for patients with newly diagnosed stage III, optimally debulked ovarian cancer.
- Resources and education can assist staff in caring for patients receiving IP chemotherapy.
- Healthcare professionals should educate patients and families regarding symptom management strategies.

Successful, healthcare providers must be educated and develop expertise.

**An Institutional Approach**

Memorial Sloan-Kettering Cancer Center (MSKCC) began using IP chemotherapy in 1984. A nursing task force was created to establish IP chemotherapy as a standard of care and ensure that staff members were knowledgeable about current IP practices. The task force is ongoing and consists of gynecologic nurses from surgery, medicine, and treatment units. The task force consults with the nursing education service, surgeons, medical oncologists, and pharmacists as needed. Other institutions frequently contact the task force for information regarding IP chemotherapy standards.