

Attending the ISOPP CAPHO Symposium 2025 in Victoria, BC was a highly enriching experience that deepened my expertise as an informatics oncology pharmacist. The conference brought together oncology pharmacy professionals from across Canada and around the world, fostering a strong sense of community while sharing practical innovations and research that directly influence daily practice.

One of the most impactful aspects of the symposium was the emphasis on leveraging real-world data and clinical analytics to inform decision-making in oncology care. Sessions explored how data extracted from electronic health records can be used to monitor chemotherapy dosing trends, predict toxicity risks, and optimize treatment protocols. These insights are directly applicable to my role, where the ability to interpret and integrate clinical data into workflows can significantly improve patient safety and treatment efficacy.

Another key takeaway was the discussion surrounding interoperability and the challenges of integrating various health information systems across different cancer care settings. Presenters highlighted successful case studies where digital tools were used to enhance communication between pharmacy, nursing, and medical oncology teams—resulting in streamlined medication reconciliation and fewer errors in chemotherapy ordering.

The symposium also provided valuable updates on regulatory changes and quality assurance initiatives related to oncology medication use, including the implementation of standardized order sets and e-prescribing protocols. As an informatics pharmacist, these developments inform my ongoing efforts to build and maintain systems that support compliance, documentation, and continuous improvement.

Overall, the ISOPP CAPHO 2025 Symposium equipped me with actionable knowledge and practical tools to enhance the safety, efficiency, and quality of oncology pharmacy services through informatics. It reinforced the value of data-driven practice and the critical role that informatics plays in advancing cancer care.