

**Background**

The New Drug Funding Program (NDFP) is one of six publicly funded drug programs under the Ontario Public Drug Programs (OPDP) and provides patients with equal access to new and often expensive, hospital-based injectable cancer drugs. NDFP administers drug funding policies to over 80 hospitals and cancer centers in Ontario and ensures that drugs are used in accordance with established criteria through a formalized process that considers evidence based clinical information and cost effectiveness.

Over the years NDFP has grown dramatically in number of cases, complexity of drug funding requirements, more unique patient circumstances and requirements for current utilization data.

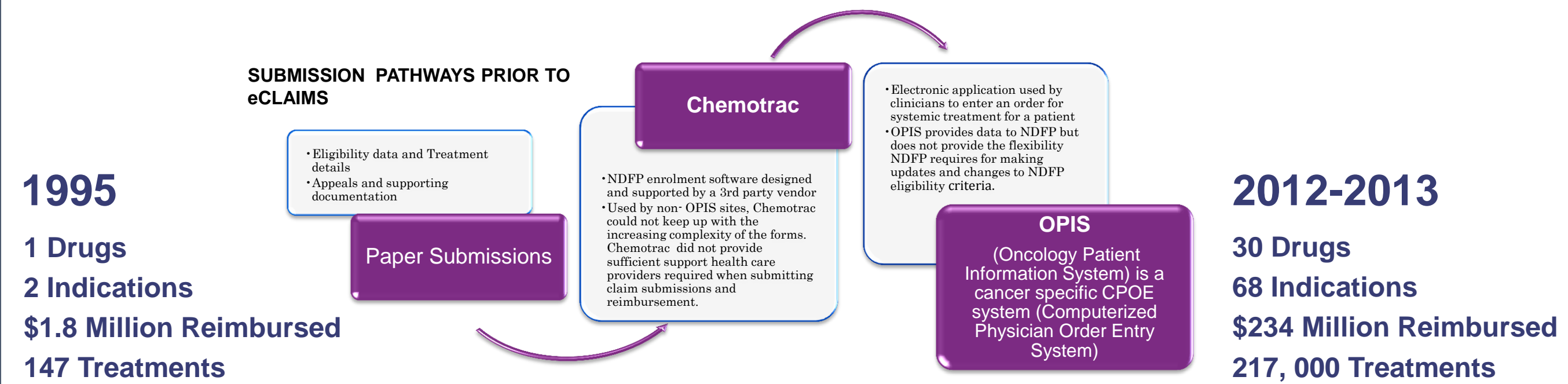
The technical support used by NDFP was becoming inadequate with the growing demands of the hospitals and regional cancer centers.

**Objective**

This poster will provide an overview of the newly developed CCO (Cancer Care Ontario) eClaims web-based adjudication system that was created by Cancer Care Ontario's (CCO) Provincial Drug Reimbursement program (PDRP), as a strategic and necessary tool in today's growing and complex system of cancer drug funding.

**Approach**

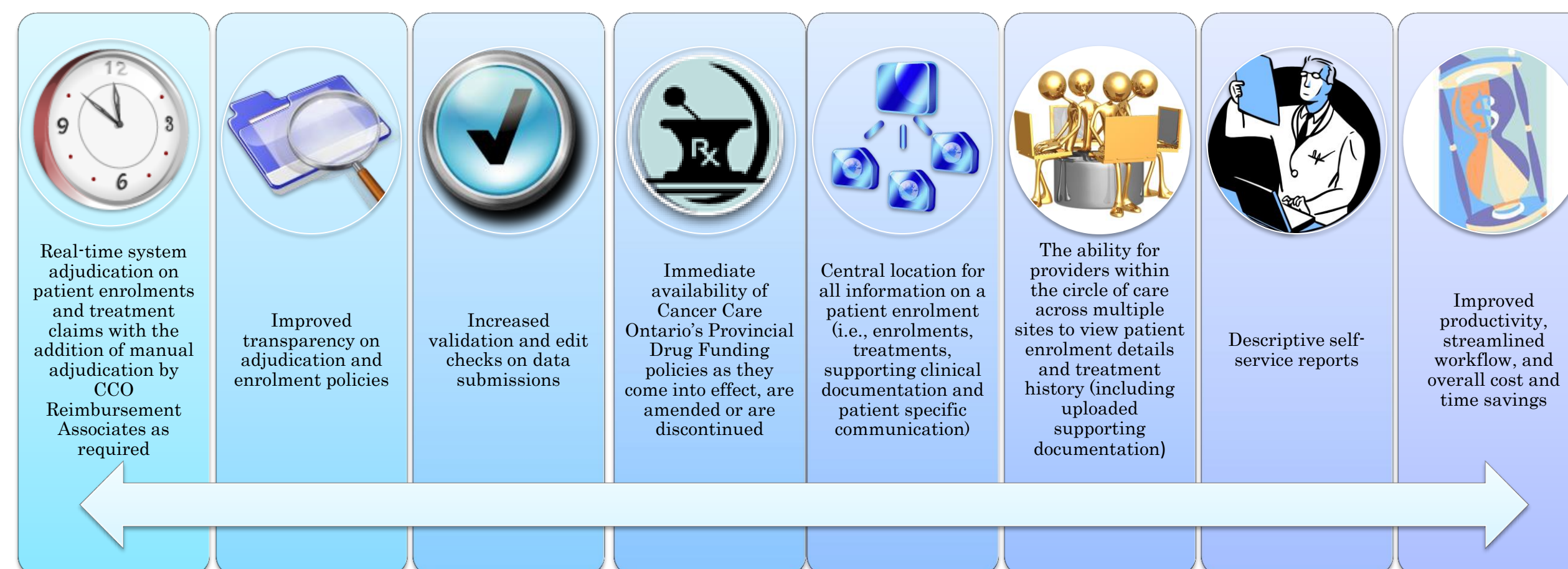
Cancer Care Ontario (CCO) received funding from eHealth Ontario to improve the quality, safety and efficiency of systemic (chemotherapy) treatment across the province. The funding supported improving the hospital electronic claims process for the New Drug Funding Program which funds innovative and often expensive intravenous drugs.



Challenges Prior to eClaims					
<b>Operational Issues</b> - funding criteria becoming more complex	<b>Delays</b> - implementing new or updated reimbursement criteria to support decision making - impacted data collection and reporting - turnaround times for reimbursement of costly drugs in a timely manner to hospitals and regional cancer center - relaying funding decisions	<b>Data Collection</b> Decentralized collection system	<b>Manual Processes</b>	<b>No ability for providers to view prior enrolments, treatments or documentation submitted to NDFP</b>	<b>Transparency and knowledge transfer not equal between hospitals, Regional Cancer Centers and healthcare providers</b>
					<b>PHI (personal health information)</b>

eClaims was developed out of a growing need for accurate and timely adjudication of cancer drug claims, the need for high quality data capture, and the need to improve the transparency of eligibility criteria and patient treatment histories among Cancer Care Ontario and hospitals and Regional Cancer Centers.

**Results**



**Conclusion**

CCO eClaims is a necessary, adaptable web-based program that assists health care providers to navigate through the complex world of drug funding. Users are able to receive timely feedback regarding the eligibility status of their patients while CCO can effectively manage equal access to funded drugs through the New Drug Funding Program while collecting valuable real time data.



**References**

CCO Database  
Ontario Ministry of Health and Long Term Care:  
<http://www.health.gov.on.ca/en/public/programs/drugs/programs/programs.aspx>

**Acknowledgements**

Thank you, Scott Gavura, Lisa Milgram and Lyndee Yeung for your knowledge, support and guidance.