

Project Title / Titre du projet	Collaborators / Collaborateurs	City / Ville	Province	Total Eligible Supported Costs / Total des coûts admissibles pris en charge	INOVAIT Contribution / Contribution INOVAIT
ML enabled Imaging, Classification and Treatment of Symptomatic Vitreous Opacities and other vitreoretinal conditions	PulseMedica Corp	Edmonton	AB	\$5,993,100.00	\$1,997,699.99
	Matthew Tennant Professional Corporation	Edmonton	AB		
Expanding StrokeSENS – AI tools for rapid image interpretation for decision-making for patients with acute ischemic stroke	Circle Cardiovascular Imaging	Calgary	AB	\$5,969,824.38	\$1,989,941.47
	University of Calgary	Calgary	AB		
Development of AI Based Image Guided Software to Predict Aneurysm Growth Risk	VITAA Medical Solution	Montreal	QC	\$5,999,958.75	\$1,999,986.25
	University of Calgary	Calgary	AB		
Advanced MR Neuroimaging Acquisition & Reconstruction at 0.5 T: Product Development and Clinical Validation for use in Image Guided Therapy	Synaptive Medical Inc.	Toronto	ON	\$4,266,836.25	\$1,422,278.75
	Nova Scotia Health Authority	Halifax	NS		
Development of Dual Frequency Ultrasound Technology for Preclinical and Clinical Applications	FUJIFILM VisualSonics Inc.	Toronto	ON	\$4,197,358.07	\$1,399,119.35
	Sunnybrook Research Institute	Toronto	ON		
Artificial intelligence platform to guide ultrasound of the liver	Sonic Incytes Medical Corp.	Vancouver	BC	\$3,564,887.56	\$1,188,295.85
	NVV Software Solutions Inc	Richmond	BC		
Development of an Ultrafast Ultrasound Platform for Endoscopic Image Guided Surgery	Daxsonics Ultrasound Inc.	Halifax	NS	\$3,509,387.50	\$1,169,795.84
	Nova Scotia Health Authority	Halifax	NS		
	Dalhousie University	Halifax	NS		
	Synaptive Medical	Toronto	ON		
Rho™: An AI-based software to enable early and opportunistic screening for osteoporosis from conventional x-ray	16 Bit	Ancaster	ON	\$5,969,412.50	\$1,989,804.15
	True North Imaging	Thornhill	ON		
	Osteoporosis Canada	Toronto	ON		
	Canadian Association of Radiologists	Ottawa	ON		
	University of Northern British Columbia	Prince George	BC		
	GE Healthcare	Mississauga	ON		
Artificial Intelligence-Enhanced Focused Ultrasound Therapy	Arrayus Technologies Inc.	Burlington	ON	\$5,895,370.15	\$1,965,123.39
	Sunnybrook Research Institute	Toronto	ON		
	Vancouver Coastal Health	Vancouver	BC		
Intelligent image segmentation, registration and 3-dimensional visualization in a unified virtual reality workflow for image guided therapy	Luxsonic Technologies, Inc.	Saskatoon	SK	\$3,298,562.50	\$1,099,520.83
	Voronoi Health Analytics	Vancouver	BC		
	Sunnybrook Research Institute	Toronto	ON		
	Memorial University of Newfoundland	St. John's	NL		
AI Solutions for Minimally Invasive Imaging Systems	Conavi Medical	North York	ON	\$5,999,538.71	\$1,999,846.24
	Sunnybrook Research Institute	Toronto	ON		
R&D to Commercialization of a Digital Gynecology Platform for Personal Pelvic Health: IGT, AI and 3D Printing at the intersection of FemTech & AgeTech	Cosm Medical	Toronto	ON	\$5,617,753.03	\$1,872,584.35
	University of Western Ontario	London	ON		
Improving cardiovascular outcomes in diabetics using AI-driven therapy recommendations at time of cardiovascular imaging	Cohesic Inc.	Calgary	AB	\$2,052,912.50	\$684,304.17
	University of Calgary	Calgary	AB		
	Sunnybrook Research Institute	Toronto	ON		
	Boehringer Ingelheim Canada (Ltd)	Burlington	ON		
Fully-Automated Prognostic Imaging Biomarkers in Advanced Solid Tumors using Deep Learning.	Altis Labs	Toronto	ON	\$5,993,759.78	\$1,997,919.94
	University of Calgary	Calgary	AB		
	BC Cancer	Vancouver	BC		
	Sapien Machine Learning Corp	Vancouver	BC		
	University Health Network	Toronto	ON		
	Trillium Health Partners	Mississauga	ON		
	Sunnybrook Research Institute	Toronto	ON		
	Bayer Canada	Mississauga	ON		