



Réseau de
cancérologie
Rossy

Rossy
Cancer
Network

Funding Improvement Initiatives: The RCN Cancer Quality & Innovation Program

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de santé McGill



McGill University
Health Centre



Hôpital général juif
Jewish General Hospital



Centre hospitalier de St. Mary
St. Mary's Hospital Center

RCN Research Fund

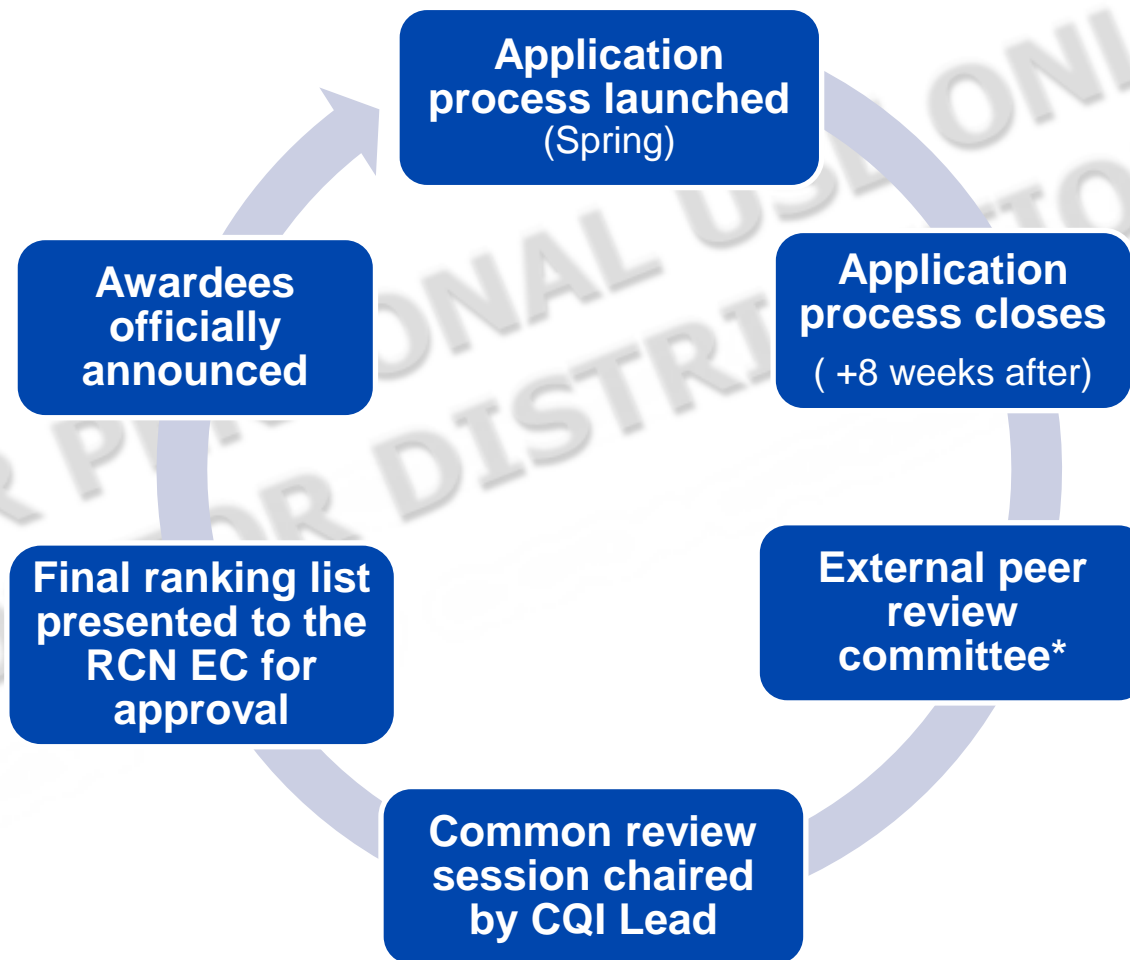
Goals:

- Position **McGill as a leader** in the field of cancer care quality research.
- Allow health professionals **at the point of care** to define and validate innovations in cancer care quality.
- Develop **networks of collaborative research and care** within the McGill oncology community, as the academic complement of the Disease Site Program.
- Strengthen the culture of **evidence-based planning and objective assessment** based on validated metrics.



RCN Research Fund

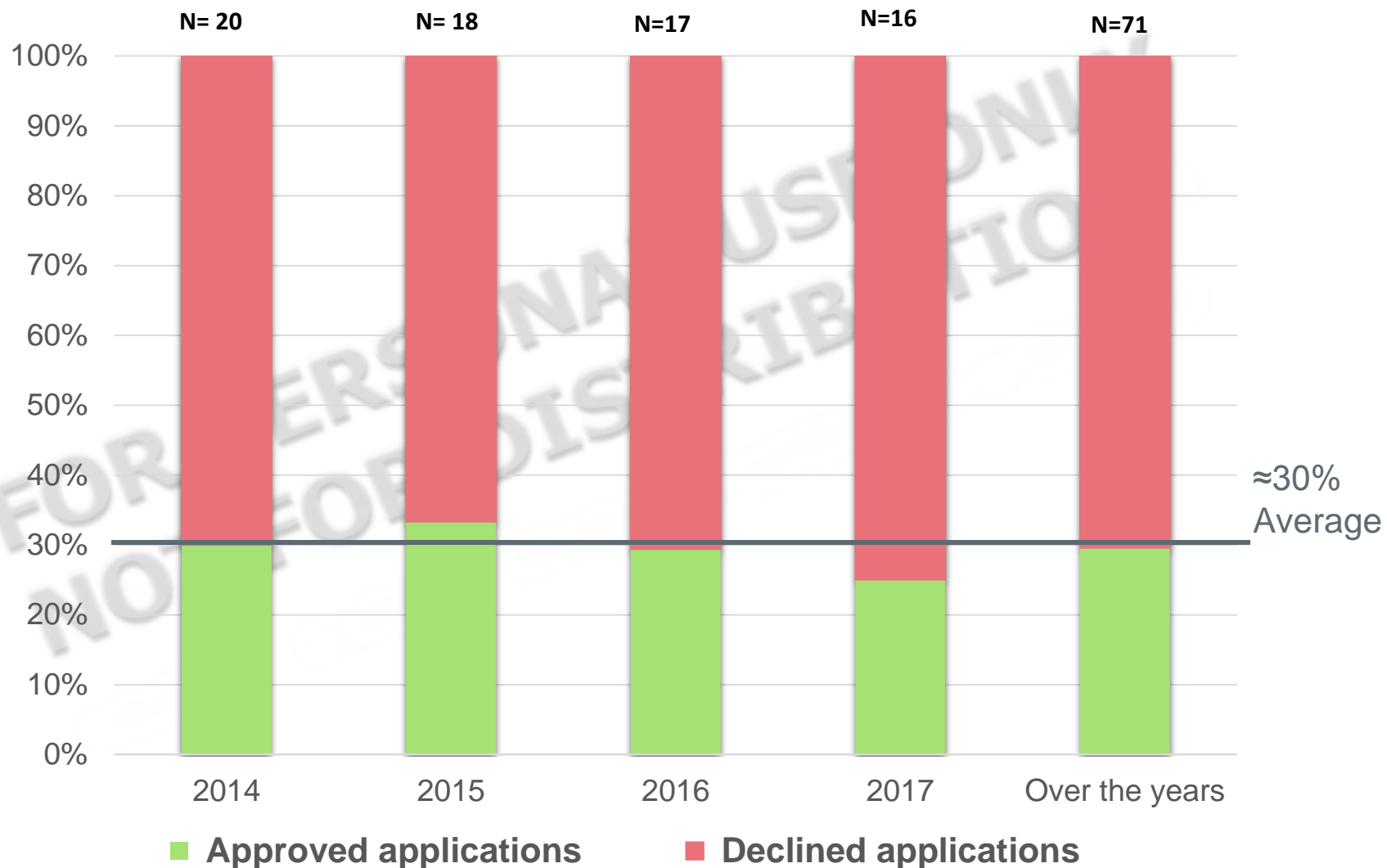
Selection Mechanism:



*Review Committee members : Nationally and internationally recognized experts using a standardized grid



RCN funding snapshot



Research funding over the years (2014-2017)

Year	RCN Investment	# Funded Research Projects
2014	\$536,629	6
2015	\$281,692	5
2016	\$437,173	5
2017	\$326,904	4
Total awarded	\$1,582,398	20



Research Fund 2014-16 : Academic output

Manuscripts

- 3 Published
- 1 Accepted
- 17 Abstracts accepted

Grants Obtained

- 1CIHR
- 1FRQS

Oral Presentations

- 10 oral presentations at international and/or National conferences

Posters

- 15 Posters presented at International and/or national conferences

Websites / tools / patient portals

- 3 Research projects

Panel Presentations

- 2 Panel Presentations



Research Fund: 2017 recipients

Principal Investigator*	Project Title	Partner Sites**
Dr. L. Campeau	Prevention and management of intra-vesical BCG-related lower urinary tract symptoms in patients with non-muscle-invasive bladder cancer	JGH MUHC
Dr. L. Gilbert	Finding effective discriminators to triage type of endometrial cancer surgery	MUHC SMH
Dr. A. Gonzalez	PD-L1 testing of EBUS-TBNA samples acquired for diagnosis and staging of non-small cell lung cancer within the Rossy Cancer Network: feasibility, results, turnaround time and impact on patient management	JGH MUHC
Dr. K. Goulding	Defining the patient experience in soft tissue sarcoma through a sequential exploratory mixed methods approach: the sarcoma-specific quality of life (SARQOL) study	JGH MUHC

* The Principal Investigator's affiliation does not necessarily correspond to institution where funds will be spent

** Institutions are presented in alphabetical order



**NEXT LAUNCH
APRIL 2018**

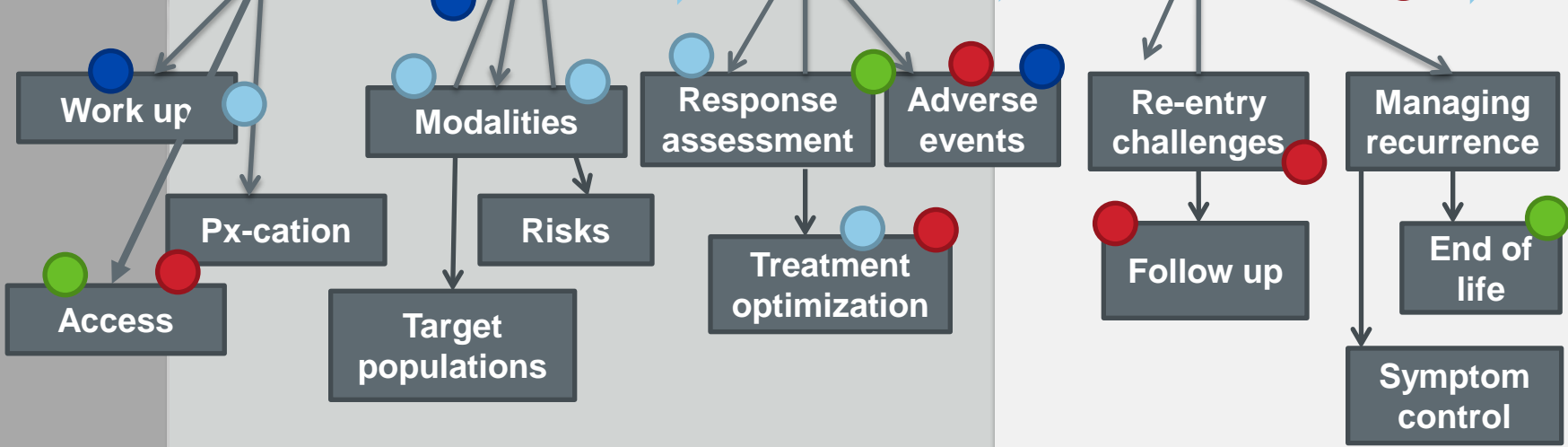


RCN Research Projects across the Patient Trajectory

● 2014 ● 2015 ● 2016 ● 2017

NETWORKS OF COMMUNICATION

SUPPORTIVE CARE



PRE-DX

ACTIVE PHASE

CHRONIC PHASE

Q & A- Common Mistakes



Budget Not appropriate
(e.g. exceeds 100K)



Research Question/ Area
not linked to RCN Strategic
priority



Quality of Proposal:

- Unclear Objectives
- Incoherent
- Exceeding # pages



Research Team :

- Low collaborative effort between RCN-partner institutions
- Does not include relevant clinical/scientific expertise



Weak Methodology or
Design (e.g. inadequate
sample size, feasibility,
measurable outcomes)



Not seeking Feedback

- If you are turned down,
please reach out to us!



QUALITY IMPROVEMENT INITIATIVES (QI²) FUND



Quality Improvement Initiatives Fund (QI²)

Goal:

- Support quality improvement projects with a **focus on operational aspect of quality improvement**.
- Key words: Operational, direct impact on patients
- Achieve optimal care and service organization, at the highest quality and safety levels, in a manner that is seamless from the patients' perspective.

Funding available:

- Up to \$30,000 + support for project management and assessment expertise

Selection process:

- All applications are reviewed by an Internal Committee
- Review Committee includes : one Oncology Lead & one Nursing Lead, RCN Clinical Lead, RCN Director of Operations and CQI lead



QI² 2016-2017 Recipients

2016 Projects : Completed

Investigator

Urgent Care Clinics in Oncology: Feasibility Study

E. Cook

Fertility Preservation for Male Cancer Patients

B. Herrero

Comprehensive Adolescent & Young Adult Service Line

Dr P. Kavan

“Start The Talk” Supporting Cancer Patients’ Families

A. Laizner

2017 Funded projects (Spring Edition)

Improving the quality of bladder cancer patients care across the RCN partner institutions: implementation ERAS protocol for radical cystectomy

Dr. F. Bladou

Integrating medical cannabis into treatment options of supportive care programs

Dr A. Vigano



QI2 Recipient 2017- Fall Edition

- Congratulations to Dr. Buckett and his team!

Project Title

Towards a gold standard in fertility preservation care for female cancer patients



**NEXT LAUNCH
SPRING 2018**



Q&A - Common Mistakes



Budget not appropriate
(e.g. exceeds 30K)



Submitting an
unsustainable project



Submitting a
Research project **vs** a
Quality improvement
initiative proposal



Not respecting the
12-month timeframe



Quality of Proposal:

- Not highlighting the need for improvement
- Intervention description not clear
- Not having a meaningful impact on patients



Lacking support from:

- Department Heads
- Key stakeholders



SKILLS ENHANCEMENT FUND



Skills Enhancement Fund

- **Goal:** Strategic investments in increasing know-how and specific skills that translate to quality within the RCN oncology workforce.
- **2017 Edition focus :** Oncology Nursing
- **RCN recognizes how uniquely positioned nurses** are in enhancing care quality.
 - Nurses : Frontlines of cancer care at RCN Hospitals
 - The literature has shown a direct association between:



Enhancing Nursing Skills



- ↓ Adverse Events
- ↑ Better Care
- ↑ Multidisciplinary collaboration
- ↑ Job satisfaction



Skills Enhancement Fund

I. Oncology Certification / re-certification



- Certification is associated to better & safer care
- The Canadian Nurses Association provides certification specific to the Canadian context
- The De Souza Oncology Nursing Institute provides preparatory group courses

II. Professional development courses



- Foundations in Oncology Nursing Practice
- Provincial Standardized Chemotherapy and Biotherapy Course
- Offered by the De Souza Oncology Institute, mandatory in at least 3 other provinces



Skills Enhancement Fund

- **Grant Value:** \$1,500/ Recipient
- **Mode of Learning :** combination of self-paced e-learning modules, readings, occasional webcast or in-person workshop and examinations.
- **Next steps:** insuring maximum impact by supporting knowledge transfer within the nursing teams through “Lunch and Learn”
- **Number of applicants for 1st edition:** 40 nurses

	MUHC	JGH	SMH
CNA Certification/Recertification	9	7	6
Foundation in Oncology	6	5	2
Provincial Standardized Chemotherapy and Biotherapy	4	1	-
TOTAL	19	13	8

**NEXT LAUNCH
SPRING 2018**



KUOK SCHOLARSHIP



Kuok Scholarship

- **Goal:** Endowment to support graduate scholarships as part of the objectives of the Rossy Cancer Network.
- **Eligibility:**
 - Open to Graduate students engaged in a formal training program at McGill University
 - Open to Masters' and PhD program trainees
 - Field of study must be related to oncology
- **Available funding (2-year period):**
 - \$25,000 /year (PhD)
 - \$17,000 /year (MSc)
- **Selection Process:** Review committee composed of: the Chair of the Gerald Bronfman Department of Oncology, the CQI Lead, members of McGill Oncology Community



Kuok Scholarship

2017 Recipients:

Recipient Name	Training Program	Research Title
S. Kurteva (MUHC)	PhD in Epidemiology	Opioids use after discharge in cancer patients
A. Santerre-Theil (JGH)	MSc in Counseling Psychology	Psycho-oncology: patient-caregiver dynamics in cancer patients.

**NEXT LAUNCH
Summer 2019**





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Thank you!

