Title: Integration of patient reported quality of life and functional outcomes in head and neck cancer data- and bio-bank.

Type of project:
- Pilot work for a bigger research project
- New prospective study

Project Includes:
- Exploratory research
- Data collection

Description of project proposal:
Systematic collection of patient-reported quality of life and functional outcomes will be integrated into the Head and Neck Data- and Biobank at MUHC. The database will be used to pilot an approach for evaluation of quality of care and quality reporting in head and neck cancer. Head and neck cancer patients are enrolled in the Head and Neck Data- and Bio-bank. RedCap database platform for the biobank has been established. The database will be populated with the clinical data from the medical records. Patient reported Quality of life (EORTC QLQ-30 and H&N-35 surveys) and functional outcomes (MDADI, VHI survey) will be collected from the participants in a pilot project though and automated online survey. The feasibility of a larger outcomes initiative on all head and neck cancer patients visiting integrated head and neck cancer program at McGill affiliated teaching hospitals will be evaluated.

Notes: IRB approval has been obtained. Lab training includes technical training with use of RedCap. Student will need to develop a basic understanding of head and neck cancer, technical vocabulary and jargon, AJCC staging of head and neck cancer, basics of treatment modalities in head and neck cancer.

Project report:
- Research report
- Critical literature review

Mandatory Lab Training – Safety/Access approval (e.g., RI-MUHC credentials): No
IRB Approval: Yes

==Project Information==

Project Information filled by: Nader Sadeghi

==Progress tracking dates:==

==Semester 1==
Basic skills or training assessment (15%): Thu, 10/01/2020
Knowledge and basic principles (15%): Tue, 10/20/2020
Experimental and practical implementation (20%): Tue, 11/10/2020

==Semester 2==
Results and findings (20%): Mon, 03/15/2021
Project submission date to Advisor (30%): Fri, 04/02/2021
Project submission date to Curriculum Director and Graduate Program Director: Tue, 04/27/2021