

DAVIDE MARCHESE

Northern Ontario School of Medicine, MS4

AUGUST 2023

807-630-2287

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EDUCATION

July 2022	Interventional Radiology – Educational Experience 2 weeks – Thunder Bay Regional Health Sciences Centre
July 2022	Anatomical Pathology – Educational Experience 1 weeks – Thunder Bay Regional Health Sciences Centre
July 2022	General Surgery Elective – UGY2 2 weeks – Thunder Bay Regional Health Sciences Centre
July 2022	Anatomical Pathology – Educational Experience 2 weeks – Thunder Bay Regional Health Sciences Centre
June 2022	Orthopaedic Surgery Elective – UGY2 2 weeks – Thunder Bay Regional Health Sciences Centre
September 2018 – October 2020	Masters of Science, Physics – Condensed Matter Lakehead University, Thunder Bay, ON
2017 – 2018 & 2019 – 2020	Aboriginal Canadian Relations: Post-Graduate Certificate Confederation College, Thunder Bay, ON
September 2017 – April 2018	Concurrent Disorders: Post-Graduate Certificate Confederation College, Thunder Bay, ON
September 2013 – April 2017	Honours Bachelor of Science, Physics Lakehead University, Thunder Bay, ON President's List Scholar (All Years)

EMPLOYMENT EXPERIENCE

April 2022 – August 2022	Research Assistant – Data Management – 'An Adverse Event following Hip Fracture Case Control Study' Thunder Bay Regional Health Research Institute
September 2018 – May 2020	Teaching Assistant - Lakehead University Instruct and assess non-calculus physics at the first-year level to students.

May 2018 – October 2020	Respite Care Worker Wesway Thunder Bay Provide various levels of personal care to individuals. Includes emotional and physical support with activities of daily living.
Oct 2017 – March 2018	Pool Attendant Best Western Plus NorWester Hotel & Conference Centre Maintenance and upkeep of pool and fitness facility for the safety of customers. Regulating water chemistry of pool and hot tub.
May 2016 – August 2016	Student Research Assistant under Dr. M. Gallagher Lakehead University Independent manipulation of samples, scanning tunneling microscope and other vacuum equipment
May 2015 – August 2015	Student Research Assistant under Dr. M. Gallagher Lakehead University Design and construction of methods to prepare and maintain a component of the scanning tunneling microscope Design of computer programs to assist in data acquisition
September 2015 – December 2016	Student Tutor Lakehead University Tutor of first year level calculus and physics.
May 2014 – January 2015	Sales Associate Old Navy Assisting customers. Building and maintaining displays.
July 2013 – November 2014	Warehouse Labourer Loudon Brothers Wholesale Pick and package meat products and produce for shipping.
VOLUNTEER EXPERIENCE	
November 2015 – Present	North Shore Steelhead Association Volunteer & Member Riverbank restoration/preservation. Fundraise for conservation efforts.
August 2019 – January 2021	Big Bothers, Big Sisters Mentor Our Kids Count Being a positive role model for at risk youth.
August 2019 – December 2020	Student Ambassador Volunteer Lakehead University

Assist with and prepare for school events such as new student orientation. Provide student tours, etc.

December 2015 – January 2020

Hospital Elder Life Program Volunteer

Thunder Bay Regional Hospital

Provide friendly visitation and companionship to patients. Document potential presence of delirium.

August 2017 – June 2019

Cancer Centre Volunteer

Thunder Bay Regional Hospital

Provide refreshments for patients. Orient new patients. Assist patients with surveys.

May 2017 – August 2018

Long Life Care Volunteer

Thunder Bay Indigenous Friendship Centre

Interacting with all ages. Meal clean up.

Participation and organization of activities.

April 2014 – December 2016

ReStore Volunteer

Habitat for Humanity

Accept, clean and sell donated items.

Assist customers.

September 2009 – July 2014

Nor'Wester Mountain Protection Committee Volunteer

Updating directories, making displays, attending rallies.

AWARDS AND HONOURS

April 2021

Ministry of Heritage, Sport, Tourism and Culture Industries Youth Volunteer Services Award to TBRHSC

Awarded to a youth on the basis of time and service

July 2019

TBRHSC Volunteer Association University/College Student Award

Recipient

Recognized as a student volunteer who displays excellent attendance and brings a positive attitude to the Thunder Bay Regional Health Sciences Centre

\$1500

May 2019 – April 2020

2019 NSERC Canada Graduate Scholarship Recipient

A national award provided to students who demonstrate high achievement in undergraduate and early graduate studies.

\$17,500

November 2018	Walk the Talk Nominee Nominated in the volunteerism category for exceptional contribution to the Thunder Bay Health Sciences Centre
September 2013 – April 2017	Dean's Scholar Award for the Faculty of Science and Environmental Studies Highest average within the physics program.
September 2013 – April 2017	President's List A yearly distinction for students with an overall average above 90%.
2016	Dr. S Penny Petrone Career in Medicine Scholarship Awarded on scholastic achievement and desire to pursue medicine. \$3600
May 2016 – August 2016	Undergraduate Student Research Award Presented to undergraduate students based on academic standing and year level. \$10,000
May 2015 – August 2015	Undergraduate Student Research Award Presented to undergraduate students based on academic standing and year level. \$10,000
2013	Lakehead University Entrance Scholarship Awarded automatically to students with a 12 th grade average above 95%.
2013	Governor General Award Awarded to the graduating individual with the highest institutional average.
2013	Toronto Dominion Bank Scholarship Selected upon exceptional academic achievement for students pursuing science in university.
2013	Gr.12 Mathematics Unit Award Awarded to the St. Patrick Highschool student with the highest average among all disciplines of Gr.12 mathematics.
2012	Second Highest Average Gr.11 Awarded to the Gr.11 St. Patrick Highschool student with the second highest average.
2012	Gr.11 Physics Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.11 physics.

2012

Gr.11 Religion Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.11 religion.

2011

Gr.10 Highest Average

Awarded to the Gr.10 St. Patrick Highschool student with the highest average.

2011

Gr.10 Automotive Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.10 'transportation'.

2011

Gr.10 Civics And Careers Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.10 civics.

2011

Gr.10 Religion Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.10 religion.

2011

Gr.10 Math Award

Awarded to the St. Patrick Highschool student with the highest grade in Gr.10 mathematics.

SELECT EXTRACURRICULARS

July 2022 – Present

President, Treasurer & Secretary - Pathology Interest Group

September 2022 – April 2023

Peer to Peer Teaching Sessions – Anatomical Teaching Group

Session Leader: Intro Cell & Epithelium, Hematopathology, Normal & Neoplastic Integumentary

September 2022 - Present

Peer Support Network – Confidant

One of several student supporters who were trained in active listening to facilitate catharsis to peers through a sanctioned, confidential initiative at NOSM to support student mental health

September 2022 – Present

Year 3 Representative – Evidence Based Medicine Interest Group

December 2022

Longitudinal Leadership Training Series - Completed

October 2022

MenoYaWin Conference – Attendee

August 2022 – May 2023	Year 3 Representative – PoCUS Interest Group
September 2021 – July 2022	Year 2 Representative – Pathology Interest Group
October 2018 – March 2019	Intramural Soccer Coach Lakehead University Student League
October 2017 – March 2019	Intramural Soccer – Player / Participant Lakehead University Student League
August 2018 – October 2018	Lakehead University Wrestling Team - Member

REFERENCES

1. **Removed for Privacy**
- 2.