

ROTARY ADVENTURES IN HEALTH CARE

February 1, 2019

OVERVIEW

1. Project Background and Description

The purpose of ADVENTURES IN HEALTH CARE is to provide exposure for Adventurers (Grade 10/11 students) with a vetted interest in the health science sector and sponsored by a Rotary Club or community organization through participation in a program that will introduce Adventurers to postsecondary education, applied training and career opportunities in the health sciences in rural British Columbia.

In British Columbia, for many years, the only place to go for medical education was the University of British Columbia.

But on June 22nd, 2000, with the doctors in the north lobbying for medical education in the north as a mechanism for retention and ongoing professional development, a doctor shortage outside of the Lower Mainland, and a rally at which 7,000 citizens from Prince George, the message was heard loud and clear in Victoria and in Point Grey. It was time for medical education to expand in the province both in the total number of medical students and in locations.

The Northern Medical Program was the result of subsequent months of negotiations to achieve a medical school in the north. There was a great deal of trepidation amongst those involved. No one knew if it would work. Could an equivalent education be taught in different locations? Would the technology work? Would the clinical placements be there? Where would the students complete their residencies?

The list of questions to be answered was long but perhaps the most important question to be answered was "would the students stay in the north once they finished?"

There is a lot of evidence indicating students tend to work where they learn. A StatCan report indicates 90 per cent of graduates' work within 90 kilometres of their alma mater. Indeed, the central premise that educating students in the north would keep them in the north was the basis for UNBC in the first place. Too many young people headed south to Vancouver or Victoria and never returned.

After a decade and a half, it appears the answer is "yes" as graduates from the NMP are staying in the north. Not all of them as many move to other rural communities to practice but they disproportionately work in smaller communities compared to the Vancouver cohort of medical students. The principle has been borne out by experience.

- "If you select students who want to train and immerse themselves in the community, they will want to stay."¹
- Encourage British Columbians from rural, remote and isolated communities to pursue health-related careers.²

Given the importance of health care, there is a strong interest to strengthen linkages with this industry and our youth. The Rotary Adventures brand and programs have involved more than 50 years of collaborations between Rotary Clubs in Canada and other community organizations and business. The Adventures

¹ Dr. Paul Winwood, regional associate dean for the University of British Columbia's Northern Medical Program

² Select Standing Committee on Health 46 Report, Workforce and Education, Recommendation 10, March 2017

programs provide a platform for Rotary Clubs to engage in marketing, registration, in town travel, communications, accommodation, security and food services for events designed for youth participants while enabling partnership organizations to focus on program delivery.

The Rotary Club of Prince George Yellowhead began discussions in 2014 with Northern Health Authority, College of New Caledonia, University of Northern British Columbia, AiMHi Prince George Association for Community Living and School District No. 57 to explore the idea of an ADVENTURES IN HEALTH CARE Program. By early 2016, the leg work had been done and the serious planning started for an event in the spring of 2017. Full team planning meetings began in June, 2016 with the distribution of the Yellowhead Rotary developed Project Charter the month prior.

2. Project Scope

In Scope

The ADVENTURES IN HEALTH CARE Program will involve the following in-scope activities:

- 1. Meetings to develop the initial ADVENTURES IN HEALTH CARE Program*
- 2. Letters of commitment from all participating agencies*
- 3. Development of a workplan to finalize scope and schedule*
- 4. Finalize ADVENTURES IN HEALTH CARE Program activities as well as agency roles and responsibilities*
- 5. Develop a Marketing Plan, identify channels for marketing activities and create new materials for advertising and promoting the Program*
- 6. Finalize a student application process and select students to participate in the Program*
- 7. Provide outreach to District Rotary Clubs, other school districts and schools within School District No. 57*
- 8. Develop a 3-day ADVENTURES IN HEALTH CARE Program event to be held in 2017*
- 9. Register students for the Program event*
- 10. Finalize the logistics for all aspects of the Program event including transportation and food and accommodations*
- 11. Identify and secure individual agency resource and facility requirements to host portions of the event*
- 12. Obtain feedback from Adventurers to improve the future delivery of the ADVENTURES IN HEALTH CARE Program*
- 13. Make recommendations for the implementation of the Program beyond 2017*
- 14. Begin to develop a framework for an ADVENTURES IN HEALTH CARE Program Bursary/Scholarship.*

Out of Scope

The ADVENTURES IN HEALTH CARE Program is one of many opportunities that agencies must create awareness of career and educational opportunities related to health care. These other activities whether they are related or not, should be considered as out of scope for the ADVENTURES IN HEALTH CARE Program although agencies can continue to pursue these activities individually or collaboratively outside of the scope of the program. Specifically, the primary out of scope activities include:

- 1. Developing larger career pathways programs for students*
- 2. Creating student work experience opportunities*

3. Using the Rotary Adventures brand for activities that fall outside of ADVENTURES IN HEALTH CARE or another Rotary sponsored Program
4. Individual agency recruiting whether for employment or educational purposes
5. Using any funding provided for ADVENTURES IN HEALTH CARE for any other activity except the ADVENTURES IN HEALTH CARE Program

3. High-Level Requirements

Rotary Club of Record

The role of the *Rotary Club of Record* will be to extend the recognized “Adventures” brand, develop the ADVENTURES IN HEALTH CARE Program with support of the other collaborating agencies, organize and oversee the ADVENTURES IN HEALTH CARE event and access a wide network of Rotary clubs and/or other community organizations sponsoring youth in their region. The other roles of the Rotary Club will include providing resources to be adult chaperones for students, act as Registrars for the event, coordinate travel including reception and safe return of students and marketing through the Rotary network.

Health Authority of Record

The role of the *Health Authority of Record* will be to design and provide a comprehensive, engaging and exciting program for its portion of the event agenda including facility tours consistent in theme with other portions of the event. The Health Authority of Record will own the agenda items related to its portion of the event and host Adventurers for lunch on the day. The *Health Authority of Record* is expected to support the development of the ADVENTURES IN HEALTH CARE Program, provide in kind and financial support to reduce the cost to Adventurers, market the program through the Health Authority and other health sector networks.

College of Record

The role of the *College of Record* would be to design and provide a comprehensive, engaging and exciting program for its portion of the event agenda consistent in theme with other portions of the event. The *College* will own the agenda items related to its portion of the event and host Adventurers for lunch on the day. The *College* is expected to support the development of the ADVENTURES IN HEALTH CARE Program, provide in kind and financial support to reduce the cost to Adventurers, market the program through post-secondary sector networks and assess the possibility of utilizing College residences for accommodations for Adventurers.

University of Record

The role of the *University* would be to design and provide a comprehensive, engaging and exciting program for its portion of the event agenda consistent in theme with other portions of the event. The *University* will own the agenda items for that period of the event and host for lunch on the day. The *University* is expected to support the development of the ADVENTURES IN HEALTH CARE Program, provide in kind and financial support to reduce the cost to Adventurers, market the program through post-secondary sector networks and assess the possibility of utilizing *University* residences for accommodations for Adventurers.

Association for Community Living of Record

The role of *Association for Community Living* will be to design and provide a comprehensive, engaging and exciting program for its portion of the event agenda including facility tours consistent in theme with other portions of the event. They will own the agenda items for that period of the event and host the Adventurers for lunch on the day, if necessary. The Association is expected to support the development of the ADVENTURES IN HEALTH CARE

Program, provide in kind support to reduce the cost to Adventurers, identify potential options and provide input for local transportation.

School District of Record

The role of *School District* will be to support the development of the ADVENTURES IN HEALTH CARE Program, provide in kind and financial support to reduce the cost to Adventurers, market the program through its secondary school networks both within and outside of the school district, provide liaison with local schools and engage in the student application and evaluation process.

4. Deliverables

ADVENTURES IN HEALTH CARE brings together leaders in health care delivery and education to collaborate on a health science introductory program for youth. Agency benefits of ADVENTURES IN HEALTH CARE are summarized below:

Rotary Club of Record

ADVENTURES IN HEALTH CARE meets the Rotary Four-Way Test and aligns with the Yellowhead Rotary Club's Community and New Generations Avenues of Service. Community Service encourages every Rotarian to find ways to improve the quality of life for people in their communities and to serve the public interest. New Generations Service recognizes the positive change implemented by youth and young adults through leadership development activities, service projects, and exchange.

Northern Health Authority and AiMHi Prince George Association for Community Living

The benefits of ADVENTURES IN HEALTH CARE to Northern Health Authority and AiMHi include creating awareness of health care delivery and future employment opportunities with youth, introducing students to jobs that they may not be familiar with and providing facility tours to reduce uncertainties. In the long run, the ADVENTURES IN HEALTH CARE Program should support employee recruitment and retention within these organizations. In addition, the organizations can learn about what specifically interests the youth of Northern British Columbia in relation to health care and employment through interactions with the Adventurers, to help tailor their recruitment efforts.

College of New Caledonia and University of Northern British Columbia

The benefits of ADVENTURES IN HEALTH CARE to the College of New Caledonia and University of Northern British Columbia include creating awareness with high school students of post-secondary health science programs and gaining insight about career and educational interests of high school students in Northern British Columbia. Over time, ADVENTURES IN HEALTH CARE should support health science program development within these organizations.

School District No. 57

The benefit to School District No. 57 involves the creation of awareness of educational and employment opportunities within health care and the further advancement of career paths for high school students within this sector. ADVENTURES IN HEALTH CARE builds on other career path initiatives currently underway within the school district.

5. Affected Parties

The internal business process that will be affected by the collaborating agencies will include accommodation, food services and laboratories where students will learn, eat and sleep. They will be called upon to support the student cohort while in attendance at the event. External business processes that will be affected include transportation services.

6. Implementation Plan

The timeline to roll out planning, etc to the first event should be at least one year, with the focus on early May for the event itself. This is generally the best time for a number of reasons;

- To secure volunteer professionals from post secondary partners,
- Enlisting student volunteers studying in health care who have just finished up exams.
- The attending youth will not be involved in studying for final exams or focusing on graduation ceremonies.

Meetings should take place with each individual agency after a firm interest is shown by the identified organizations and the host organization, the Rotary Club of Record. After they are complete, an initial team meeting of all agencies should be held. Additional meetings should be scheduled beginning in early August to develop the scope of activities required to introduce Adventurers to health care delivery, and related occupations and educational requirements, and to establish a student application and selection process.

The agencies as a team will develop a workplan, assign responsibilities, roles and logistical arrangements, and prepare program content and marketing and promotional concepts. The initial team/planning meeting should discuss potential options for the event format. **The first option involves moving the Adventurers through the agenda as a single group being hosted by the different agencies. The second option would involve dividing the Adventures into several groups and developing modules that would showcase different health sector career/education paths.** The next meeting would be expected to include further discussions and decisions to finalize the event format. A monthly meeting format in year one is recommended.

7. High-Level Timeline/Schedule

The high-level deliverables for the ADVENTURES IN HEALTH CARE Program are:

- Project Charter
- Workplan
- Marketing Plan
- Marketing Materials
- Student Application and Selection Process
- Single or multi day Program Event
- Program Evaluation

Ron J Davis
Rotary Club of Prince George, Yellowhead
100 King Drive,
Prince George, B.C. V2M 4V4
Email; ron.davis2@shaw.ca

