
2013 Report



International Centre
for the Advancement of
Community Based Rehabilitation

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Executive Summary

ICACBR continues to work internationally by making a positive difference in the lives of men and women, girls and boys with disabilities. With two major projects in Bangladesh focusing on children and youth with disabilities, and funded by Government of Canada through the Department of Foreign Affairs, Trade and Development, ICACBR actively contributes to global solutions for mainstreaming disability into development. These projects also address the key development priorities of the Government of Canada: improving maternal and child health, and securing a better future for children and youth.

“ICACBR actively contributes to global solutions for mainstreaming disability into development.”

Complementary to these projects are the ICACBR educational activities including online continuing education program for CBR practitioners around the world, undergraduate and graduate courses, and participation in activities of CBR Networks. In addition to the progress report on two projects, that are currently main activities of the Centre, this report also outlines the activities which are outside the mandate of the projects.

Partnerships have always been of the fundamental importance for the success of the Centre. Examples are our current projects in Bangladesh: Interprofessional Project on Disability, Maternal and Child Health (IPODMCH) and Access to Health and Education for All Children and Youth with Disabilities (AHEAD).

Both are implemented in partnership with the Centre for the Rehabilitation of the Paralysed (CRP) in Bangladesh. CRP and ICACBR have known each other for a number of years, predating significantly, the present projects. Both projects deal with priority issues for Canada in international development and have been identified by CRP as critical in their present and future development. Overall, the partnership has been very productive and has met all key objectives in the projects' proposals as well as creating opportunities for new activities including clinical placements for students.

In addition to its highly skilled and experienced team well known internationally, ICACBR has an extensive network of disability and CBR practitioners around the world that is one of the main assets of the Centre for its future development in three areas of potential growth: projects, education and research.

Projects

Interprofessional project on Disability, Maternal and Child Health

Darko Krznaric

Interprofessional Project on Disability, Maternal and Child Health (IPODMCH) in Bangladesh is funded by the Government of Canada. It is 1.3 million project that started in November 2011 and will end in March 2015, with activities in Bangladesh completed by December 2014.

The two unique features of this project are: (1) the establishment of an integrated approach to maternal health and child (MCH) and community disability services, and (2) mainstreaming disability into MCH maternal and child health programs. The project is implemented in partnership with [Centre for the Rehabilitation of the Paralyzed](#) (CRP) at six locations in Rajshahi, Barisal, Chittagong, Moulvibazar/Sylhet, Savar and Dhaka/Dhamrai in Bangladesh. Activities in the three project components (education, services and policy) address some of the main causes of mortality and disability among mothers and children that research attributes to lack of services, trained providers and referral to specialized services.

The project is using community based rehabilitation (CBR) as a strategy to link disability to prevention, health and rehabilitation services, and establish referral links between rehabilitation and maternal and child health. This makes IPODMCH one of the pioneer projects, if not the first initiative in the world explicitly linking disability with maternal and child health sectors.

The Project Team facilitated establishment of excellent collaboration and participation of both government and non-government sectors, a rare feature in Bangladesh development initiatives. On the government side project collaborates with Directorate General of Family Planning (DGFP), National Institute of Population Research and Training (NIPORT) and from non-governmental sector the project collaborates with Gonoshastya Kendra (GK), Marie Stopes, RH Step, BRAC, Smiling Sun, to name a few.



Projects

The project has Savar-based Project Manager Darko Krznaric, who represents project with partner and collaborating organizations and manages implementation of all project activities related to education, services and policy in maternal and child health and disability services. The project activities are implemented by the interprofessional team which includes: nine local Project team members (two of them are sharing time with the AHEAD, see Appendix A), two Queen's faculty, one Queen's University librarian and the total of seven students (five OT and two PTs students), two Canadian volunteers, two Canadian non-Queen's experts, 11 local experts from Bangladesh, five ICACBR personnel, and a service providers working in maternal and child and disability sectors in Bangladesh. The list of Queen's Faculty, staff and students, volunteers and consultants who participated in both projects can be found in Appendix B)

“the first initiative in the world explicitly linking disability with maternal and child health sectors”

In the first 24 months of the implementation, the project reached directly over 20,000 beneficiaries including 1,100 persons with disabilities. The project achieved outstanding results in implementation of following activities in six locations of Bangladesh:

Modular Training Program for MCHD workers at CRP Savar and five other locations:

- 75 MCHD service providers participated in six five-day modules for Teaching Team in CRP Savar
- 750 community service providers participated in 24 district workshops at six locations
- 850 regional stakeholders from over 100 government and non-governmental organizations participated in 12 Regional Networking Workshops
- 18,000 beneficiaries participated in 90 Public Awareness and Service Interprofessional (IP) Days
- 24 women with disabilities participated in 3 Workshops for women and mothers with disabilities
- 56 participants from Bangladesh participate in 8 month long Online Certificate Program on CBR and international development with special focus on maternal and child health and disability
- 125 stakeholders participated in two Annual Policy Forums and a Project Conference

Projects

Eighteen Canadians so far traveled to Bangladesh and contributed to the successful implementation of the project activities. Special consideration is given to the gender and ensuring the equal right for participation of women and women with disabilities in all aspects of the project. Numerous implemented activities are making a positive impact on various aspects of life in Bangladesh. The project is contributing to the change of attitudes towards disability in Bangladesh.

“I can understand from this training that people with disabilities can do many things in this society”.

- Female Teaching Team member

The project is contributing to the improvement of maternal and child health services in Bangladesh and takes positive steps toward early detection and, in some cases, prevention of disabilities.

“We can prevent disability if we can take care of a pregnant mother”.

Male participant in District Workshop

The project is making a progress toward strengthening links in the referral system between maternal and child health and disability services in Bangladesh.

“I have learned how we can identify a child with disability in early stage and refer to appropriate place for better management”.

- Female participant in District Workshop

This pre-election year has been marked by numerous general strikes (hartals), road blockades and political violence. Since the project has been well established, and with careful operational planning and risk management by the project team in Bangladesh, these events did not have any impact on the project implementation. Small adjustments have been made but they did not impact the achievement of the project results.

Projects

Access to Health and Education for all Children and Youth with Disabilities

Beth Richan

ICACBR was awarded a five year \$5 million grant through the Partners for Development Program branch of the Department of Foreign Affairs, Trade and Development (DFATD; formerly CIDA) in late December 2012. Since that time the AHEAD team, led by Director, Djenana Jalovic and Project Manager, Beth Richan, have developed and begun implementation of the project in partnership with the local organization, the Centre for the Rehabilitation of the Paralyzed (CRP) and have established a local office at CRP-Savar, Bangladesh. The project will be implemented in 13 districts in Bangladesh.

The AHEAD project contributes to inclusion of children and youth with disabilities and ensuring their safe and secure futures as they are among the most marginalized populations. The key barriers for full participation of children and youth with disabilities in Bangladesh are insufficient understanding of disability, inaccessibility of health and education facilities, negative attitudes, lack of vocational services, trained personnel and lack of coordinated implementation of policies, programs and services.

The project is designed to address these key barriers in order to contribute to the ultimate outcome - improved quality of life and fulfillment of human rights of young women and men, boys and girls with disabilities. It uses CBR as an inclusive community development strategy, particularly health, education, livelihood and empowerment components of the CBR matrix.

“the project organized a series of activities involving over 2000 participants, 25% of whom had a disability.”

Faculty members from the School of Rehabilitation Therapy will be contributing to the success of the project by building capacity by facilitating in-field training programs and seminars on various topics



Projects

In the first 10 months of the project implementation, the project organized a series of activities involving over 2000 participants, 25% of whom had a disability. Following are the activities implemented:

- Six mobile clinics, providing services to the total of 1533 community members from over 300 villages
- 11 government teachers supported to receive a CRP/BHPI Certificate in Special Education
- Two disability and gender workshops with 50 participants
- 11 young women with disabilities supported to complete CRP industrial sawing training
- Three peer support introductory training sessions for 50 participants with disabilities
- Improved accessibility and ergonomics for students with disabilities in one classroom in the William and Mary Taylor Inclusive School
- Three disability awareness days with over 600 participants

The AHEAD project was successfully initiated under the extremely challenging political and security environment in the pre-election period. Despite a slower start of the project because of over 60 hartals (general strikes), long administrative procedures related to the project registration and obtaining support from the local authorities, the project engaged over 30 organizations in health and education, organized numerous meetings with various stakeholders, over 15 activities and reached over 2000 participants.

20 IPODMCH and AHEAD Projects Improving Access to Learning Resources in Bangladesh

Development of Library Resources at BHPI/CRP

Paola Durando, Queens Librarian

Paola Durando, Bracken Library, Queen's University, collaborated with her colleague in Bangladesh, Mosammat Mohesana, to implement an eLibrary. Mohesana is the professional librarian at the Bangladesh Health Professions Institute/Centre for the Rehabilitation of the Paralysed. The eLibrary provides a gateway to HINARI electronic resources—a wealth of e-journals, e-books, journal citation databases and point of care tools available under the auspices of the WHO's Health InterNetwork for Access to Research Initiative (HINARI). Access to HINARI was greatly increased by removing some usage restrictions and by educating eligible users on its terms of use. Mohesana was trained to maintain the eLibrary, which was created using content management software donated by the Springshare Company. She was mentored on information literacy instruction and on searching rehabilitation therapy specialized resources. By expanding Mohesana's professional scope of practice, BHPI-CRP library users can more readily access information which enriches educational objectives and informs patient care.

Project Summaries

Mainstreaming Disability into Development

Djenana Jalovcic & Malcolm Peat

Both the IPODMCH and AHEAD projects continue to make excellent progress meeting the key objectives and bringing mothers, children and youth with disabilities into the focus of mainstream projects. The success of the IPODMCH has paved the way for the successful initiation of the AHEAD Project a politically challenging period. Project activities are adjusted to achieve the planned objectives while minimizing the risks for personnel. The successes are due significantly to the commitment and management skill of the project managers, Darko Krznaric and Beth Richan and commitment and skills of the local project teams.

All activities are positively influenced by the excellent professional and personnel relationships with CRP, our Bangladeshi partner. CRP has outstanding personnel in management and clinical services, and great reputation in all parts of Bangladesh. Working with such a reputable and well known organization, facilitates establishment of trust and professional relationships with the community partners as many activities are implemented at the community level. The relationships developed with major NGOs and the Bangladesh government have also been very productive overcoming a challenges linked to transparency and building working relationships with NGOs and the government.



Project Summaries

The IPODMCH project has completed the development of series of community initiatives linking disability with maternal and child health. This has enhanced the interprofessional skills and attitudes of community personnel, and the quality of MCH and disability services available at the community level. In conjunction with enhancement of educational and service aspect of community programs, the project has a positive impact on public awareness relating to disability and MCH, raising awareness on rights of all including children born with disabilities, mothers with disabilities or those disabled by the pregnancy and child birth causes. The establishment of effective working relationships with NGO's and Government Agencies is an important objective in building a broader awareness of both project's activities and partnerships.

The AHEAD Project has established contacts, received local registration, administrative support and approval, and organized a series of project activities that provide a solid foundation for the implementation of the future activities. It had a very successful albeit somewhat slower start caused by the political instability. The project created numerous opportunities to engage girls and boys, men and women with disabilities.

The participation and support of the School of Rehabilitation Therapy has been instrumental in the implementation of the key education activities of both projects. Five faculty members and seven students have taken part in projects so far. Both projects offer international placement opportunities for graduate students from the School. Projects provide the students with unique and rewarding learning experiences, well supported by the projects. Their presence has greatly enhanced the professional and social environment of the program.

The continuing political scene of instability and frequent wide spread strikes presents significant challenges to the implementation of community programs. Fortunately, based on the years of our team's experience of working in the politically instable environments, the projects have been able to develop implementation and risk management strategies to continue activities both at CRP and in the community. Despite this, all major activities have been completed. This is due largely to the experience, and excellent planning of the projects management personnel who carefully timed events in order to avoid the series of hartals. With the elections been scheduled for the beginning of 2014, it is expected that the political instability will continue with the hope that elections will bring the needed stability.

20 Valerie Taylor's visit to Queen's

September, 2013, saw the arrival of Dr. Valerie Taylor, the founder and coordinator of CRP-Bangladesh. World-renowned for her work in the country of Bangladesh, Taylor has created a network of rehabilitation centers that have a holistic focus on disability and wellness. Facilitated by ICACBR in conjunction with the School of Rehabilitation Therapy, Dr. Taylor arrived in Kingston to lecture for both students and community members on the topics of "Experiences in the Development of Rehabilitation in Bangladesh (PT/RHBS)" and "Changing Lives of Persons with Spinal Cord Injury in Bangladesh (OT/RHBS)".

Education

Djenana Jalovcic

ICACBR contributes to the graduate and undergraduate education at Queen's University by teaching community based rehabilitation (CBR) courses in the School of Rehabilitation Therapy (RHBS 877) and School Kinesiology and Health Studies (HLTH403). Both courses are founded in theory and practice of CBR and over two decades of ICACBR's experience in the field. When invited ICACBR team gives lectures in different courses, co-supervises students and offers international students' placement. In addition, ICACBR offers an online continuing education opportunity to CBR practitioners around the world.

Graduate Education (Queen's University)

Community Based Rehabilitation RHBS 877/977

This course prepares students to design, develop, implement and evaluate community based rehabilitation (CBR) programs for and with persons with disabilities internationally. Students examine basic CBR concepts and frameworks, education and training strategies. They analyze designs and outcomes of a variety of CBR programs internationally and in Canada. They explore the CBR Guidelines developed by the World Health Organization and its application to CBR practice, research and education. It draws on ICACBR international experiences by presenting and analyzing specific examples of international and local programs. The course is offered in the winter term and open to students from different departments. Djenana Jalovcic coordinates the

course with contributions from Beth Richan and Malcolm Peat.

Guest lectures

Malcolm Peat and Djenana Jalovcic contributed as guest lecturers to PT 863, Geriatrics, and spoke about international placement opportunities to students of the first year. Djenana gave a lecture in RHBS 802/902.

RHBS 898 Projects

Three students completed their RHBS 898 projects on ICACBR activities with support and co-supervision by D. Jalovcic.

Undergraduate Education (Queen's University)

Interdisciplinary Studies in Global Health and Disability (ISGHD):

Bader International Study Centre (BISC), Herstmonceux, East Sussex, UK

ICACBR team members Malcolm Peat, Beth Richan and Djenana Jalovic taught HLTH403, a newly established undergraduate course in the ISGHD inaugural year (2013) at the BISC. HLTH403, Global Perspectives on Community Based Rehabilitation (CBR), drew on the Centre's thirty years of experience working internationally in the field of CBR. In addition, Beth Richan, Program Director of the ISGHD program, coordinated this initiative which included HLTH401 Interprofessional Collaborative Education and HLTH402 Disability Studies: Issues, Research and Policy. These three courses made up the six week intensive program held in May and June at the BISC. The ISGHD program was established as courses within the School of Kinesiology and Health Studies, as the Faculty of Health Sciences did not have a mechanism to grant undergraduate credits.

The ICACBR course along with the other two courses was extremely well received by the limited enrollment of fifteen students and due to its overwhelming success will be offered again in 2014. During HLTH403 students had three hour daily classes with the above mentioned instructors, as well as participated in lectures given by Nora Groce, Director and Leonard Cheshire Chair, Leonard Cheshire Disability and Inclusive Development Centre, University College London and with a team of leading researchers from the London School of Tropical Medicine and Hygiene. In addition, international guest lecturers included Dr. Valerie Taylor, Founder and Coordinator, Centre for the Rehabilitation of the Paralysed (CRP) Bangladesh, Dr. Michel Landry, Chief, Duke Doctor of Physical Therapy Division Duke University and Dr. Gail Woodbury, Professor, Queen's University.

International Student Placements

Darko Krznaric

Since the beginning of ICACBR projects in partnership with CRP, School of Rehabilitation Therapy had two community development placements for five occupational therapy students in Bangladesh. One clinical placement for four physiotherapy students had to be cancelled due to political instability at the time of students' scheduled travel to Bangladesh. Currently there are two physiotherapy students at the clinical placement in CRP Savar. Preparations for the next year clinical and community development placements for occupational therapy and physiotherapy students are underway. ICACBR estimates that up to 12 students can be accommodated for the clinical and community placements annually. They will have truly unique learning and life changing experience with our projects and CRP Savar in Bangladesh.

- Partnership of equals built on mutual respect and trust
- Partnership beneficial for both CRP and Queen's University
- Placements providing high quality educational experience for students' learning;
- Placements providing high quality international input that will enhance CRP clinical and community services; and,
- Placements carefully planned and coordinated by all key stakeholders (CRP, SRT/ICACBR) throughout the process.

“...you have certainly taught us so much about community development and implementing a successful project...”

- Occupational therapy student

As a part of the development process there has been an extensive correspondence between CRP/BHPI management, School of Rehabilitation Therapy faculty, and ICACBR personnel. One of the major milestones was the meeting that took place at CRP Savar in December 2012. The main objective of the meeting was to discuss the details of clinical and community development placements for physiotherapy and occupational therapy students from Queen's University. It was agreed to develop an ongoing collaboration to ensure placements for Queen's students at CRP in an organized manner that will meet the standards of clinical learning experiences in Canada and be beneficial for clients and staff of CRP. The ICACBR's (IPODMCH and later on with AHEAD) projects will be used to facilitate continuum of community development placements. CRP and BHPI faculty are all experienced therapists and instructors who co-supervised students from many different countries and it was agreed that they will be clinical supervisors for clinical placements at CRP. All participants at the meeting recognized that clinical supervision of foreign students represents additional workload for supervisors. The conclusions of this meeting were communicated with OT and PT clinical coordinators at SRT. The School of Rehabilitation Therapy gave Adjunct positions to 11 CRP Clinical Supervisors (PTs and OTs).

International Student Placements

“...I am personally so pleased to hear that there is further interest from students to do their practical placements at CRP ...”

- CRP Founder and Coordinator

Since the beginning of ICACBR projects in partnership with CRP, School of Rehabilitation Therapy had two community development placements for five occupational therapy students in Bangladesh. One clinical placement for four physiotherapy students had to be cancelled due to political instability at the time of students' scheduled travel to Bangladesh. Currently there are two physiotherapy students at the clinical placement in CRP Savar. Preparations for the next year clinical and community development placements for occupational therapy and physiotherapy students are underway. ICACBR estimates that up to 12 students can be accommodated for the clinical and community placements annually. They will have truly unique learning and life changing experience with our projects and CRP Savar in Bangladesh.

“...thank you for all the support you have provided to us during this amazing, life changing placement...”

- Occupational therapy student

Online Program

Online Program: Disability, Community Based Rehabilitation and International Development

In 2010 Djenana Jalovcic led the ICACBR team in the design and development of the on-line distance learning program Disability, CBR and International Development in collaboration with the Office of Interprofessional Education and Practice (OIPEP) and the School of Rehabilitation Therapy. This online, continuing education program is an eight month modular, non-credit certificate program for international development practitioners to enhance their capacity for interprofessional practice in the rehabilitation and disability sectors. During 2013 the third iteration of the program was completed and a certificate ceremony was held in Savar Bangladesh in February 2013. The fourth generation began on June 1, 2013 with 56 learners enrolled.

Currently, the program is coordinated by ICACBR team member Beth Richan and assisted by Linda Peck, ICACBR Administration Assistant, who works closely with SRT faculty members, OIPEP personnel, other ICACBR team members, Bracken Health Sciences Librarians, and external facilitators to deliver this unique learning experience. Since its inception the program has enrolled over 150 learners from 25 countries. Six modules are implemented in a sequence:

1. Disability, CBR and Development
2. Building Effective Collaborative Teams for Rehabilitation and Disability
3. Gender, Disability and Health
4. Disability and Rehabilitation Research and Evaluation
5. Managing Disability Rehabilitation Projects at the Community Level
6. Disability, Child and Maternal Health

20 Curating Electronic Open Access Resources for CBR Practitioners *Paola Durando, Queens Librarian*

For the past three generations of the ICACBR's online certificate program, Paola created and maintained an eLibrary which incorporates learner-recommended open access resources. As of summer 2013, the program now includes four weeks of information literacy content developed by Queen's University librarians: Welcome to your eLibrary & How to Read a Citation (Paola Durando); Scholarly Communication & Open Access (Paola Durando); Searching Google like a Pro (Michelle Swab); and Searching PubMed for Open Access Articles (Sandra Halliday).

International Educational Activities

Malcolm Peat and Djenana Jalovic

The ICACBR team has also been involved in two international educational initiatives with partners from Norway, United States and Bangladesh.

Summer Institute on Global Health: partnership with University College Bergen, Norway, Duke University, USA, and ICACBR, Queen's University, Canada

ICACBR is a partner in the Summer Institute on Global Health initiative by Bergen University College, Norway, and Duke University, USA. The Summer Institute on Global Health brings together students and instructors from these institutions in a week long program focused on the role of physiotherapy in global health. The 2013 Summer Institute was held for the first time with its inaugural program hosted at Bergen University College, Norway, with subsequent years in the USA (Duke) and Canada (Queen's). Students and faculty from these three universities came together from June 16-23, 2013 in Bergen to gain a better understanding, and apply knowledge and skills of global health, disability and rehabilitation. Djenana Jalovic and Malcolm Peat participated in the Summer Institute in Bergen engaging students in active learning based on ICACBR experiences globally.

The Summer Institute is an initiative of the Norwegian government who covered costs of travel and accommodation for ICACBR personnel and provided a financial grant of \$1500 to each of the five Queen's Physical Therapy students who participated in the event. The 2014 Summer Institute will be held at Duke University in June, 2014. Again, this will involve ICACBR personnel and five Queen's graduate students in Physical Therapy. Objectives can be found in Appendix C.

Master's of Rehabilitation Sciences at CRP Bangladesh Health Professions Institute funded by South Asian Association for Regional Cooperation

South Asian Association for Regional Cooperation (SAARC) funds a new regional Master's of Rehabilitation Sciences Program at CRP Bangladesh Health Professions Institute (BHPI). The Master's program was proposed by CRP BHPI in 2011 with the support from ICACBR and York St. John University in the United Kingdom. The original proposal and budget included resources for the participation of faculty from Queen's University and York St. John University in the program development and implementation. As the negotiations with SAARC progressed over the three years since the initial proposal submission, the conditions of SAARC funding kept changing. The project funding approved in the fall of 2013 did not include originally requested funding for the program development and participation of international partners. CRP BHPI had to develop the curriculum, and receive the approval and affiliation agreement with the University of Dhaka prior to signing the funding agreement with SAARC.

A meeting with CRP BHPI, Queen's, and York St. John is scheduled for January, 2014. As CRP BHPI is committed to continue collaboration with both universities, the main objective of the meeting is to discuss the collaboration under the new funding circumstances.

ICACBR in the Media

ICACBR has been portrayed in different media both in Canada and Bangladesh Queen's University's primary research publication, (e)affect, featured ICACBR in its [Spring 2013, Issue 3](#), with a focus on the IPODMCH initiative in Bangladesh. Available on line

<http://www.queensu.ca/vpr/reportspubs/eAFFECT3Spring2013.pdf> .

Highlighting the use of CBR, the magazine covered the successes of the organization throughout the world as well as the partnership with CRP.

The launch of the Projects was covered by Queen's media with two articles available online (<http://www.queensu.ca/news/articles/international-queens-project-receives-13-million-cida-funding> and

<http://www.queensu.ca/news/articles/researchers-improving-lives-children-developing-countries>) and Kingston community TV - CKWS. The Project

Director was interviewed about the project on Radio Canada International - Masala Canada <http://www.rcinet.ca/english/archives/program/masala-canada/home/date/12-05-2012/>. The project website is established and will be

regularly updated

<http://www.queensu.ca/icacbr/projects/current/IPODMCH3.html>.

Under the leadership of the Dean of Health Sciences and funding from the Faculty of Health Sciences, a short video about the IPODMCH project was produced and distributed by Insider Medicine. The link for the video is available on the project web site as well as on the Insider Medicine web site

<http://insidermedicine.com/queens-global-health-project/> Viewed over 1,000 times on YouTube alone, the video used an artist's live-action drawing on a whiteboard to express the major aspects of the project.

Health and Law Radio (H&L Radio), Bangladesh broadcast the AHEAD project's activities related to "Road Awareness Day" and interviewed Beth Richan, Project Manager and Marina Momen, Country Coordinator. During the AHEAD project Nawabganj mobile clinic, held on November 16th, 2013, "A Day in the Life of an AHEAD Mobile Clinic" was filmed by UK videographer volunteer, Sarah Hunt, and Mohua Akter Mutka, CRP Assistant Videographer and Video Editor. Interviews with Queen's School of Rehabilitation Therapy PT students Cheryl So and Ascena Stoilov, patients, CRP PTs, OTs, MDs, and CRTs played an integral role in the film. Currently the film is in the editing stages. AHEAD's "Peer Support Awareness Day", held on November 25th, 2013 was filmed will be available on the CRP website.

Participation in Conferences

ICACBR participate in relevant conferences in Canada and internationally to share with other practitioners our vast experiences and lessons learned in the implementation of various ICACBR initiatives. Participation in professional conferences is self-funded by the individual team members.

Malcolm Peat attended the Canadian Network for Maternal, Newborn and Child Health (CAN-MNCH)'s Impact Conference on October 3 – 4, 2013 and shared experiences of mainstreaming disability into MCH based on the IPODMCH project experiences in Bangladesh.

In the last two years, ICACBR team members and educators including Dr. Margo Paterson and Dr. Heather Onyett had nine poster and oral presentations at international conferences. This includes the 1st CBR World Congress in Agra, India in November 2012, attended by the ICACBR team of Malcolm Peat, Djenana Jalovic, Beth Richan and Darko Krznaric attended. D Jalovic presented on the IPODMCH project and the Online Distance Learning program. Both were extremely well received and a great deal of interest in ICACBR and its projects resulted. The following is the list of presentations and posters on major international conferences. List of conference presentations and posters can be found in Appendix D.

Awards

On October 19, 2013 Djenana Jalovcic was awarded the School of Rehabilitation Therapy inaugural Distinguished Alumni Award (Rehabilitation Sciences).

Community Service

D. Jalovcic, member, Queen's University Accessibility Working Group:
Education, Training and Awareness

- On behalf of the Working Groups prepared the response to “2012-13 Senate Academic Planning Taskforce Report on Virtualization and Online Learning at Queen's” with recommendations on how to ensure accessibility of online learning for students with disabilities

D. Jalovcic, member, Canadian Society for International Health Public Engagement and Social Media Working Group

D. Jalovcic, member Canadian Coalition on Global Health Research, Theme Group on Inclusion and Development



ICACBR and the Future

Malcolm Peat and Djenana Jalovic

For the last 22 years ICACBR has always been fully dependent on external funding. Therefore it is critical that new initiatives are identified and developed on an ongoing basis. ICACBR continuously seeks new opportunities for projects, as well as exploring other collaborative and revenue generating activities in the ever changing landscape of the international development. ICACBR continues to monitor closely all responsive funding mechanisms (call for proposals) both in Canada and internationally. In addition, ICACBR is working on different ideas that potentially can generate revenue for the Centre. However, if ICACBR is unsuccessful in obtaining additional funding, then the continuation of the Center within Queen's will be an issue for Queen's administration.

Projects

At this time, one of the most promising initiatives is the expansion of the IPODMCH to Myanmar. MCH is still a priority of the Government of Canada, ICACBR has excellent contacts in the Myanmar, and IPODMCH is successfully implemented in Bangladesh. Actually, Myanmar was part of the original two country IPODMCH proposal to DFATD (formerly CIDA). Unfortunately, the Myanmar component was not funded as the country was under sanctions at that time. Given that Myanmar is now on the list of the Canadian aid recipients, ICACBR continues to promote the Myanmar initiative through contacts with DFATD and with Myanmar partners in MCH.



ICACBR and the Future

Education

Although educational activities have never been a major source of ICACBR funding, these activities have potential for revenue generation.

ICACBR can expand the contribution to undergraduate and graduate learning at Queen's University by offering courses that focus on disability, CBR and development. Recognizing the strengths of ICACBR network internationally, ICACBR can also become a clearing house for international placements for students of the School of Rehabilitation Therapy, other Queen's departments and other Canadian universities. Building on ICACBR contacts, new continuing education initiatives could be developed either in Canada or in partner organizations including summer institutes/schools, annual events such as conferences, forums and workshops.

The online course continues to be a very successful initiative of ICACBR and it could be more actively marketed to attract more learners globally.

Experience in running the online program coupled with the doctoral work of Djenana Jalovcic in online education, could be utilized to develop a fully online MSc/PhD Program in Rehabilitation Sciences, or a Massive Open Online Course in CBR to attract the future graduate students.

Research

Utilizing the contacts with CBR practitioners that ICACBR has internationally, the scope of research activities can be significantly expanded. Since the ICACBR funding for research ceased to exist over a decade ago, research activities have been very limited because research funding does not provide for salaries of ICACBR personnel. With Queen's National Scholar funding for international CBR, the ICACBR research portfolio could be developed.

Appendix A: Project Teams in Bangladesh

IPODMCH

Md. Shariful Islam, Country Coordinator

Parvin Kawser, Project Assistant

Nupur Binte Lili, District Coordinator

Luftun Nesa Rupsha, District Coordinator

Md. Shahnewas Khan, District Coordinator

Luvna Yasmin, District Coordinator

Md. Saydur Rahman, District Coordinator

AHEAD

Korny Marina Momen, Country Coordinator

Salim Rahman, Field Coordinator

Jesmin (Eva) Ara, Project Assistant

IPODMCH AND AHEAD

Reshma Parvin, Gender Equality and Internal Evaluation Coordinator

Nazmul Hasan, Financial Officer

Appendix B: Students, Faculty, Consultants and Volunteers who took part in ICACBR Initiatives

ICACBR

Malcolm Peat, Executive Director

Djenana Jalovcic, Director

Darko Krznaric, Project Manager IPODMCH

Beth Richan, Project Manager AHEAD

Linda Peck, Project Assistant

Faculty/Staff Members

Paola Durando

Melanie Law

Heather Onyett

Terry Krupa

Rosemary Lysaght

Anne O'Riordan

Margo Paterson

Rosemary Brander

Volunteers and Consultants

Meenu Sikand

Heather Brechin

Julian Francis

Jacqueline Whittingham

Debbie Docherty

Melanie Law

Students

Samantha Lowe

Stephanie Canham

Ascena Stoilov

Cheryl So

Koren Lee

Marcina Bismilla

Meredith Tyler

Appendix C: Objectives of the Summer Institute on Global Health

The objectives of the Norway-USA-Canada Summer Institute on Global Health are to:

- Explore and analyze international perspectives on global burden of diseases and disability
- Consider and scrutinize the social, economic and geopolitical determinants of health; and be able to apply these concepts within the World Health Organization's (WHO) International Classification of Function, Disability and Health (ICF)
- Apply models of disability and rehabilitation internationally by exploring the human rights based approach to disability and rehabilitation, and critically analyze interaction between disability, gender and health within frameworks used by United Nation (UN) organizations including World Health Organization and the Non-Governmental Organization (NGO) community
- Understand principals and strategies that underpin Community Based Rehabilitation (CBR); critically examine relationships between disability, CBR and community development; and analyze ways in which to develop, implement and monitor CBR programs
- Have direct experience within the summer institute's host country's health and rehabilitation systems; and be able to use this experience to apply concepts learned within the summer institute, and within one's own discovery of the literature
- Develop an in-depth understanding regarding a group-selected and contemporary issue regarding international disability and rehabilitation. Participants will have the opportunity to work in teams to identify, research and present findings on their global scenario that explores disability and rehabilitation
- Explore the past, current and future roles of physiotherapist in global health initiatives (GHIs), and to have an opportunity to investigate the parameters of practicing internationally as a physical therapist, and as part of a multi-disciplinary, inter-disciplinary, and inclusive group
- Understand and appreciate the core competencies required for physiotherapists working in Global Health Initiatives (GHI)
- Critically self-reflect on one's own learning across the summer institute by maintaining a personal journal.

Appendix D: Conference Presentations and Posters

1. Jalovcic, D., Peat, M., Krznaric, D., Richan, E., Paterson, M., Islam, S. (November 20-22, 2013). Interprofessional Project on Disability, Maternal and Child Health (IPODMCH) in Bangladesh. 5th International Symposium on Service Learning, Stellenbosch, South Africa. (poster)
2. Jalovcic, D., Peat, M., Krznaric, D., Richan, E., Paterson, M. (November 20-22, 2013). Online Certificate Program for Community Based Rehabilitation Practitioners around the World. 5th International Symposium on Service Learning, Stellenbosch, South Africa. (poster)
3. Jalovcic, D., Krznaric, D., Peat, M., Richan, E. (October 27-29, 2013). Women and children with disabilities: On the margins of MDGs 4 and 5. Canadian Conference on Global Health, Ottawa, Canada. (poster)
4. Jalovcic, D., Krznaric, D., Peat, M., Richan, B. (September 11-14, 2013). Community based rehabilitation: A case study of mainstreaming disability into maternal and child health programs in Bangladesh. 12th Congress of European Forum for Research in Rehabilitation, Istanbul, Turkey. (poster)
5. Jalovcic, D., Krznaric, D., Peat, M., Richan, E. (September 11-14, 2013). An Online Continuing Education Opportunity for Rehabilitation Practitioners Globally. 12th Congress of European Forum for Research in Rehabilitation, Istanbul, Turkey. (oral presentation)
6. Onyett, H., Jalovcic, D., Peat, M., Taylor, V. (August 24-29, 2013). Disability and Millennium Development Goals 4 and 5: The Experience of ICACBR Canada/CRP Bangladesh Interprofessional Project on Disability, Maternal and Child Health. 27th International Congress of Pediatrics, Melbourne, Australia. (poster)
7. Jalovcic, D., Krznaric, D., Peat, M., Richan, B. (November 26-28, 2012). Disability and MGDs 4 & 5: Interprofessional Project on Disability, Maternal and Child Health (IPODMCH) in Bangladesh by Queen's University, Canada. 1st World CBR Congress, Agra, India. (oral presentation)
8. Jalovcic, D., Krznaric, D., Peat, M., Richan, B. (November 26-28, 2012). Learning Online: ICACBR Queen's University Online Program for CBR Practitioners Around the World. 1st World CBR Congress, Agra, India. (poster and oral presentation)
9. Jalovcic, D. (2012). Mainstreaming Disability to Maternal and Child Health: An Interprofessional Approach. Canadian Conference on Global Health, Ottawa, Canada. (oral presentation)