

Healthy Smile
Happy Child
(HSHC)
Activity &
Highlights

July—September
2014



*Healthy Smile
Happy Child*

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The MB Partnership for the Prevention of Early Childhood Tooth Decay

Interlake-Eastern Regional Health Authority

(formerly Interlake RHA and North Eastman Health Authority)

- ◆ The Community Wellness Team added the Healthy Smile Happy Child display/interactive station to its Mobile Wellness station for events that reach populations at-risk of ECC. The HSHC station was included as part of Mobile Wellness at the Lake St-Martin health fair on September 17 in Winnipeg. Approximately 100 people were in attendance.
- ◆ The HSHC STEP students participated in the Selkirk Kids Fest and had a display. As a result of their presence, a worker from this region requested information on the HSHC resources and PowerPoint presentation, "*What's New with HSHC Resources*". Staff directed her to the website to access these resources.

Southern Health / Santé Sud

(formerly RHA-Central Manitoba and South Eastman Health)

- ◆ All updated resources such as the HSHC breast feeding handout have been distributed to Public Health staff. Following the HSHC September telehealth session on Anticipatory Guidance, there is follow up planned to assess if and how the resources could be used with Public Health.



Prairie Mountain Health

(formerly Brandon, Assiniboine & Parkland RHAs)

- ◆ One of the contacts is working on the Prairie Mountain Health Poverty Screening Tool and is hoping to promote Free First Visit. There are also “Back to School” presentations and promotion of oral health throughout daycares planned.
- ◆ Another contact received an email from public health nurse (PHN) in Neepawa – requesting resources for newcomers due to observed/reported poor oral health and issues with sweet drinks in bottles. She is excited for the new resource that is being developed for newcomers through HSHC. She also wanted to know if there is a risk assessment tool for Public Health Nurse’s with a score system to make high/med/low risk for ECC clearer when using the tool.
- ◆ The lead for developing the poverty tool for Prairie Mountain Health (with a focus on populations such as First Nations, newcomers, seniors, people with disabilities, families with children and older adults) spent July, August and September doing an environmental scan and connecting with different individuals/health professionals, non-profit organizations and the provincial and federal government for programs and services that would support improved income.
- ◆ August – The key contact responded to request from PHN for dental health resources for newcomers – indicated that a resource was in development and directed her to website for current HSHC resources.
- ◆ The key contact updated HSHC Action Plan and Toolkit based on information received from the May HSHC telehealth education session – these have been distributed to our public health offices.
- ◆ September – key contact and a public health nurse participated in the HSHC Anticipatory Guidance and Fluoride Varnish telehealth education session – provided feedback to HSHC coordinator on changes to the key messages.
- ◆ Key contact sent presentation materials on the updated HSHC Action Plan and Toolkit out to public health manager for distribution.
- ◆ Key contact had the updated HSHC Breastfeeding and Dental Health resource sent out to all public health staff.



Winnipeg Regional Health Authority

(Winnipeg & Churchill RHAs have merged)

- ◆ In Churchill staff have hung the HSHC Posters in the community and added them to our Primary Care Clinic Rooms. "Lift the Lip" continues to be shared in Well Child Clinics. "Preventing Tooth Decay in Children" kit has been set up in the Health Centre hallway for community to view. The kit was used during a lunch hour outside the Primary Care Clinic for the elementary school kids. They loved the monkey puppet and toothbrushes were given out.
- ◆ On July 18, 2014 Mary Bertone stepped down from her position as the HSHC Coordinator to become the director of the U of M's School of Dental Hygiene. She continued to provide leadership and mentorship to the STEP students through August and September and has agreed to serve as a resource and provide orientation to the new coordinator. Her position was posted and on September 8, 2014, Daniella DeMaré was selected as the new HSHC Coordinator.
- ◆ August 28, 2014, HSHC staff met with the new Director of Member and Public Relations of Manitoba Dental Association to update her to HSHC activities and resources.

Other Provinces/North America

- ◆ A Public Health worker in Kingston, Ontario, upon reading the newly published HSHC article in the August 2014 CJDH edition "*Looking back to move forward: Understanding service provider, parent, and caregiver views on early childhood oral health promotion in Manitoba, Canada*", was impressed with how the article touched a common concern of all communities. How do we get key messaging to the people who need it? She enquired if she could access the train the trainer PowerPoint presentation that HSHC developed and used in the article. She said that it was very timely as she was preparing for an educational outreach visit with non-dental primary care providers. As a result of her request we sent her the original and current version of the PowerPoint presentation.



Provincial HSHC Partnership Activities

- ◆ The 9th HSHC Manitoba Telehealth presentation series entitled "*Anticipatory Guidance & Fluoride Varnish Information & Demonstration*" took place on September 16, 2014. The presentation was provided by Ms Mary Bertone & Dr. Bob Schroth. A total of 8 sites and 17 individuals participated via Manitoba Telehealth. Many commented on how the quick reference cards & chart would be beneficial for Public Health nurses and other community workers.
- ◆ The 10th HSHC Manitoba Telehealth presentation series entitled "*Dental Myths & Truths (Truths) Revealed*" is planned for December 2, 2014.
- ◆ The Pediatric Dental Surgery Support & Information for Families sheet was sent out to Manitoba Dental Association and to Misericordia Hospital in Winnipeg (where children have dental surgery) for them to give to families.
- ◆ **HSHC team members participated at the following community events during this quarter:**
 - ◇ July 11 – Selkirk Kids Fest – Attended event, shared resources and oral health information with families. Used puppets, games and dental home poster.



Selkirk Kids Fest



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Provincial HSHC Partnership Activities continued

- ◇ August 10 - Winnipeg Interprofessional Student-Run Health Clinic (WISH) Family Fun Day - Attended event at Mount Carmel Clinic and promoted early visits and early childhood oral health. Handed out tooth brushes and encouraged dental visits at Mount Carmel Clinic. WISH is a student run clinic. This was also a great teaching opportunity for many students regarding the importance of good oral health as part of total wellbeing.
- ◇ August 19- Anola and Dugald - Promoted oral health to 30 preschool and 15 school-aged children. Used puppets, dental storybooks, school-aged messages and toothbrushes.
- ◇ September 22 – An Oral Health Promotion Presentation took place at the Winnipeg Interprofessional Student-Run Health Clinic (WISH).
- ◆ Neepawa’s Healthy Baby Coordinator wanted information on the benefits of community water fluoridation as she was concerned that Neepawa was considering discontinuing community water fluoridation due to costs. HSHC referred her to the Manitoba Health Oral Health Consultant (Dr. Hai-Santiago), who made a presentation at a meeting regarding the importance of water fluoridation. As a result of this request that came to HSHC, the community voted to keep water fluoridation.

STEP Student Contributions

The three current STEP student positions are supported by Manitoba Health. Their activities include the following:

- ◆ Updating and promoting the HSHC Facebook page; the goal is to have weekly messaging and updates. Presently, there are 179 likes to the HSHC Facebook page.
- ◆ Delivering Pearly Whites, the oral hygiene packages to the different wards of the Winnipeg Children’s Hospital.
- ◆ The HSHC Breastfeeding Poster is currently being reviewed and simplified by the STEP students and HSHC Coordinator. We are hoping to have it ready by October 1-7th for Breastfeeding Month. The current poster online will be replaced with the new poster.
- ◆ The English HSHC resources have been translated to French for online updates.
- ◆ STEP students have completed their work on the paper, “Free First Visit Dentists Perspectives and Parents Perspectives”.

STEP Student Contributions Continued

Developing the PowerPoint presentations for MBTelehealth sessions:

- ◆ Developed *Anticipatory Guidance and Fluoride Demonstration* MBTelehealth presentation for September 16th:
 - ◇ Literature review of evidence-based anticipatory guidance messages and fluoride guidelines
 - ◇ Created anticipatory guidance cards with 5 key messages
 - ◇ Developed 'Ask Me for the Key Messages' poster for use at community events
 - ◇ 5 Key Messages quick reference chart for child health professionals ~ Public health nurses.
- ◆ The 10th Presentation for MBTelehealth: "*Dental Myths & Truths*" (These were questions that arose from our involvement with Go4Health; these can affect mother's oral health and kids oral health).
 - ◇ Oil Pulling,
 - ◇ Amalgam versus Resin fillings,
 - ◇ Do root canals increase the risk for autoimmune diseases?
 - ◇ Brushing with soap,
 - ◇ Dental tourism,
 - ◇ Electronic Cigarettes,
 - ◇ The Silver Toothbrush.



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STEP Student Contributions Continued

- ◆ Promoted the MBTelehealth session by creating an Oral Health Newsletter insert for the RHAs to send out to various Health Care Providers with the suggestion of inserting into their newsletter and/ or posting at their office.
- ◆ On September 21, 2014, 2 STEP students went to the Winnipeg Inter-professional Student-Run Health Clinic (WISH) Clinic in Winnipeg and held a pre-workshop for the students who were volunteering with WISH that day. They encouraged students to incorporate oral health promotion in their practice and connected them with HSHC resources by assembling an oral health resource kit for use by WISH students during the clinics. There were students from Nutrition, Medicine, and Occupational Therapy. Students shared that the information was beneficial and were impressed by the resources. A whole kit of resources was left at the WISH clinic for them to use.



WISH Clinic in Winnipeg

- ◆ The STEP students completed their certificates for the following online primer for non-dental care professionals:
 - ◇ Reducing dental caries in preschool children: a primer for non-dental health care professionals. Canadian Paediatric Society. Planning Committee: Robert Schroth, Anne Rowan-Legg, Lydia Hatcher, Bruce Wheeler, James Irvine. http://www.advancingin.com/apps/programviewer/default.aspx?section=mp&program_id=2385

Feedback/Evaluation/Research:

Manuscripts published or accepted for publication in this quarter:

- ◆ Schroth RJ, Wilson A, Prowse S, Edwards JM, Gojda J, Sarson J, Harms L, Hai-Santiago K, Moffatt ME. Looking back to move forward: Understanding service provider, parent, and caregiver views on early childhood oral health promotion in Manitoba, Canada. *Can J Dent Hyg* 2014; 48(3):99-108.
- ◆ Schroth RJ, Boparai G, Boparai M, Zhang L, Svitlica M, Jacob L, Stein L, Lekic C on behalf of the Manitoba Dental Association. Tracking Early Visits to the Dentist: a look at the first 3 years of the Manitoba Dental Association's Free First Visit Program. *J Can Dent Assoc.* 2014 (Accepted)

Revised manuscripts under consideration for publication:

- ◆ Amin M, Elyasi M, Schroth R, Azarpazhooh A, Compton S, Keenan L, Wolfe R. Improving Oral Health of Young Children of Newcomer Families: A Forum for Community Members, Researchers, and Policy-Makers. *J Can Dent Assoc* 2014.

Manuscripts submitted in this quarter:

- ◆ Schroth RJ, Quinonez R, Yaffe AB, Bertone MF, Hardwick FK, Harrison RL. What are Canadian dental professional students taught about Infant, Toddler, and Prenatal Oral Health? *J Can Dent Assoc.*
- ◆ Schroth RJ, Guenther K, Ndayisenga S, Marchessault G, Prowse S, Hai-Santiago K, Edwards JM, Moffatt ME, Manitoba Dental Association. Dentists' Perspectives on the Manitoba Dental Association's Free First Visit Program. *J Can Dent Assoc.*
- ◆ Schroth RJ, Ndayisenga S, Guenther K, Marchessault G, Prowse S, Hai-Santiago K, Edwards JM, Moffatt ME, and the Manitoba Dental Association. Parents' Perspectives on the Manitoba Dental Association's Free First Visit Program. *J Can Dent Assoc.*

Research:

- ◆ The Oral Health of Preschool Children from Newcomer Families to Manitoba is a new study undertaken by HSHC; recruitment & screening of participants continue. This study will help to identify the caries burden of newcomer preschoolers residing in Winnipeg and may also reveal some factors that are associated with caries in these children. This may help the several Manitoba RHAs and service providers working with newcomer families understand the problem of childhood dental decay and may encourage public health providers to include oral health prevention activities in their practice.

Planning for Next Quarter (October-December 2014):

- ◆ Planning for the HSHC display at the Manitoba Dental Association's 131st Annual Meeting & Convention, April 17th & 18th, 2015 in Brandon, Manitoba
- ◆ Finalizing the pictorial oral health resource for newcomers.
- ◆ Continue to promote HSHC and early childhood oral health through Facebook.
- ◆ Continue to work with Manitoba Telehealth. This includes offering a variety of oral health topics to increase use of Telehealth to rural and remote areas to disseminate information, resources and training. The 10th Telehealth session is set for December 2014 on "*Dental Myths & Truths (Truths)*".
- ◆ One of the STEP students is continuing work on a one-page Did You Know fact sheet that highlights the Free First Visit Survey and focus groups findings.
- ◆ HSHC will create a poster to address high risk populations' use of toothpaste and new oral health resources for engaging at Parenting Groups education sessions.
- ◆ Invited Presentation:
Schroth RJ. Addressing the problem of early childhood caries in Manitoba. 10th Annual Child Health Research Day – Early Childhood Intervention: a celebration of Manitoba child health research. October 2, 2014. Winnipeg, MB.



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