

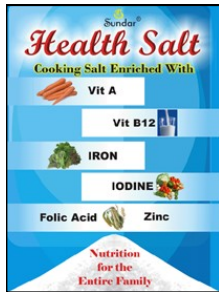


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...saving the greatest number of children's lives at the lowest possible cost. • Issue No. 3, 2014

Preventing Anemia

Sundar Serendipity Foundation, India, conducted a study to determine if using a multiple micronutrient fortified crystal salt enriched with iron, iodine, vitamin B12, folic acid and zinc in cooking would supply the needs to prevent anemia.



"Method: A randomized controlled study on children aged 5 to 17 years and all the women in the experimental villages being provided the fortified salt with no intervention in the control villages for 8 months."

The results showed that in the experimental group of 117 women and children there was a significant improvement in all the iron parameters and serum zinc when compared to the control group of 95 women and children.

In conclusion, the multiple micronutrient fortified crystal salt has been able to reduce the prevalence of anemia and zinc deficiency and improve hemoglobin, serum ferritin stores, body iron stores and serum zinc and maintain urinary iodine at the same levels in the population which consumed the fortified salt. The paper is being sent for publication.

We are very pleased with this excellent study and hope the families continue to use the salt.

Joy, Love, Peace

Those are the gifts of the Holiday season. Not every child in the world receives those gifts, however. It is our job at Child Health Foundation to reach out to as many of them as we can with your help. And the smiles on their faces is the reward we get: gifts of joy, love, and peace.



Last year, we had success with our new plan, so we will offer it again, i.e., if you give a donation to the Foundation as gifts to your friends and relatives who already have all they need, we will send each one of them one of these lovely cards, hand-embroidered by rescued girls in Bangladesh, and tell them of your gift. They will say that you honored them with your gift to save a child's life.

Please use the enclosed envelope and send us a check with (or without) names and addresses of your loved ones, use our credit card method on our website or pledge at your workplace. We will be very grateful and so will many children.



Thank you!

Handwashing and Tippy-Tap

Grampari, India, has worked with 9 new and 4 previous schools, targeting a total of 1,034 students to introduce and follow up with the Tippy-Tap. This hand-washing device has been erected and maintained in 15 villages, 13 schools and 423 homes which means that 63% of the students have built the tippy-tap in their homes. Their target is 70%. "We celebrated Global Handwashing Day with fanfare," they wrote. Game stalls and a drawing competition were part of the fun with handwashing instructions and demonstrations. 490 students and 29 parents took part.



They submitted a proposal to get state government funding to hold teacher training workshops and should hear soon. In the photo, the children are singing "Dotsi" a handwashing song.

These are projects funded by Child Health Foundation and the full reports are available upon request.



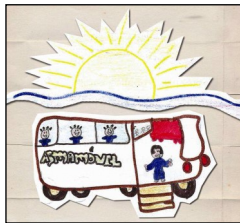
Our New Office From Columbia to Timonium

In keeping with our mission to save the greatest number of children's lives at the lowest possible cost, the Foundation works to save expenses whenever possible. The latest venture was to move our office to less expensive quarters and as a result we save over \$10,000 every year.



Breathing Better

Foundation NC, Colombia, has an Asmamovil, a mobile health unit that screens children in schools to determine risks for respiratory disease.



Two public schools were selected to set up the activities. They wrote, "a total of 1500 questionnaires (8 questions) were handed out, to be filled out by parents or caregivers, in order

to calculate prevalence of respiratory symptoms that might suggest asthma.

Children with a positive answer in any of the questions were selected for clinical evaluation. The response rate was 48%, meaning that 731 questionnaires came back to us. A total of 161 children were evaluated by a physician. Fifty six of them were diagnosed with persistent asthma (34%). Nearly 95 % of these children were not previously diagnosed with asthma despite the symptoms (cough, dyspnea, chest tightness), hence were not prescribed correct disease management."

Education sessions were then held. This excellent program will continue and they hope to show significant improvement in the children's health.

New Development Officer

Corinne Borel, R.N., happily returns to the Foundation part-time, having served as our Executive Director in 1997. Ms. Borel had the privilege of being here when the Innovative Small Grants program was first launched. Since then, she has run her own French instruction business, been a Director of Medical Education and Director of Communications at the North American Association for the Study of Obesity and more recently returned to school to earn her Bachelor's in Nursing. Her first Bachelor's was in Women's Studies followed by a M.A. in International Policy Studies with an emphasis on Latin America.

Ms. Borel was raised in the U.S. by multicultural parents who came to the United States to do scientific research. Her parents infected her with the science bug at the dinner table, her father a pediatric immunologist and her mother an M.D. at Children's Hospital in Boston.

Currently Ms. Borel also is a nurse in Baltimore city community health settings doing opioid addiction treatment. She writes, "I am excited to rekindle my love of international development and science responding to grassroots developed initiatives. My hope is to spread this enthusiasm as the organization moves into its 30th anniversary."

Alive at Seven

Mission for Community Development (MCODE), Uganda, conducted a project called "Alive at Seven," educating community members about disease prevention. So far they have held workshops to train community health promoters, provided deworming to children, trained caregivers about proper mosquito net usage, (to prevent malaria), promoted breastfeeding, and distributed mosquito nets.



Over 300 children were dewormed

Wash Your Hands!



Transformational Leadership Center (TLC), Rwanda, has so far trained 105 students about the importance of clean water and hand washing. Watching a video called *Magic Glasses*, the children have decided to use toilets, not the bushes, and are washing their hands. One child said, "I heard and I'm going to tell my parents to wash their hands before eating and tell them how drinking clean water is important." TLC has also built and installed 2 water tanks and a hand-washing tank.

The project continues and they expect to see a significant improvement in health and better school attendance and educational progress.