

2014 | Newsletter | The Rehma Fund for Children

Boston Children's Hospital

Our lead partner organization, Boston Children's Hospital, has officially launched the Non-Accidental Trauma module on its OPENPediatrics platform providing a unique and valuable resource to pediatric critical care doctors in over 100 countries.

Vietnam and Pakistan

The Vietnam Vascular
Anomalies Center and Karachi
Childrens' Cancer Foundation
have installed critical care
equipment and initiated
programs that have
significantly enhanced the
standard of care for
underprivileged children.

Canada and UK

The Rehma Fund affiliates in Canada and the UK, operated by Rehma's family in these countries, have both made significant contributions to the Samaritan Funds of leading pediatric hospitals.

We are excited to share what The Rehma Fund has been able to accomplish with your help in the past year.

We created The Rehma Fund at the behest of friends and family and out of our need to re-focus the loss of our daughter into something productive and positive. The Fund is working with



incredible global partner organizations on specific projects that aim to give every child, irrespective of where or how they live, the opportunity to receive the same high quality of healthcare that Rehma received.

The mission of The Rehma Fund is to Equalize Access to Healthcare for All Children, Everywhere.

Rehma's life positively impacts the health of children all over the world via The Rehma Fund. This would not be possible without the generosity of everyone who has donated to The Rehma Fund – family, friends, colleagues and those we have never met. It has been approximately one year since we made our first grants to our partner organizations, and over this past year we have continued to work with them to further our mission.

We believe Rehma continues to be a source of love and hope in the world through this fund established in her memory. Thank you for helping us make that possible.

With heartfelt thanks, Nada & Sameer The Rehma Fund recognizes that technology is key to providing the highest quality, up to date medical information to pediatric caregivers globally and is proud to be collaborating with Boston Children's Hospital and OPENPediatrics to fund the creation of a unique resource for caregivers dealing with non-accidental trauma

Boston Childrens Hospital & OPENPediatrics

Nearly 10 million children under the age of five die each year around the world from preventable causes. OPENPediatrics addresses the global shortage of trained pediatric clinicians by making "best practices" available to everyone. OPENPediatrics is a free, open access, digital learning platform that uses the latest innovative technology to provide robust continuing medical education to clinicians.

The OPENPediatrics site provides physicians, nurses, respiratory therapists and other health care professionals with academically rigorous resources such as lectures by medical experts, protocols, guided learning pathways, and interactive device simulators.

The site also connects providers through a wide range of social collaboration tools, including discussion forums, document sharing, and video chat capability. This educational material offers an opportunity for

users to expand their knowledge on topics relevant to their practice and communicate with a global community of specialists who care for children. OPENPediatrics has been embraced by the global community—it is currently used by clinicians in over 110 countries. The accrued wisdom delivered through this site can improve the care of very sick children.



The Rehma Fund and the Non-Accidental Trauma Module

The Rehma Fund has funded the creation of a unique online curriculum, the **Non Accidental Trauma Module**, aimed at teaching clinicians how to recognize signs of child abuse-an under-addressed, but very urgent issue in pediatrics. Through a series of video lectures by experts in trauma surgery, ophthalmology, critical care, neuroradiology, and child protective services, the curriculum helps clinicians identify possible instances of abuse, manage injuries associated with abuse, and correctly document these findings.

Each video must undergo a thorough editing and exacting peer review process prior to publication. Only the highest quality content and most valuable advice is made available on the site. Of the six videos in this series, two have been published, one is almost ready for speaker review, and three are undergoing edits identified during the peer and speaker review process with release scheduled for end-2014

The first two videos of this series were published on the OPENPediatrics platform and the OPENPediatrics YouTube channel in mid-October 2014. They have since been viewed by clinicians in 30



Jeffrey Burns, MD, MPH

Chief and Shapiro Chair of Critical Care Medicine, Boston Children's Hospital

Director, OPENPediatrics

Associate Professor of Anaesthesia, Harvard Medical School

Dr. Jeffrey Burns is the Chief of Critical Care and Chair of the ICU Governance Committee at Boston Children's Hospital where he directs 30 faculty and 16 fellows caring for 3000 critically ill children each year at three pediatric intensive care units.

His research has focused on educational innovation in postgraduate medical education. Recognizing the power of the Internet to transform global training in pediatric intensive care - and healthcare more generally - Dr. Burns conceived OPENPediatrics.org, an awardwinning cloud-based platform for delivering instruction and fostering communication among geographically dispersed healthcare professionals. OPENPediatrics.org is currently being used by physicians and nurses in over 100 countries around the world.

countries including Australia, Denmark, Ecuador, Greece, Malaysia, Saudi Arabia, Slovenia, Spain, Turkey and Ukraine.

The ultimate goal of this project is to fill a gap in training and awareness that will spare children and prevent suffering and thus have an impact on families all over the world.

This project has benefited greatly from the commitment and passion of Dr. Jeffrey Burns and Dr. Tjoeng Lie. We would like to acknowledge their incredible talent and dedication and thank them for their valuable contributions in helping us with our mission.



To learn more please visit www.openpediatrics.org

The Rehma Fund is helping organizations in challenging environments implement worldclass programs and services to directly lift the standard of care for sick kids.

The Children's Cancer Hospital (CCH) in Karachi, Pakistan and the Vietnam Vascular Anomalies Center (VVAC) in Ho Chi Minh City, Vietnam operate in challenging, resource-constrained environments. Yet, these institutions are able to provide a high standard of care due to the dedication of excellent, well-trained staff members who choose to dedicate their lives to helping children. These hospitals bear witness to children's resilience every day and, as a result, are truly inspiring and hopeful places.

Towards the end of 2013, with the help of the Association for the



Yuen Lie Tjoeng, MD

Boston Combined Residency Program (BCRP) in Pediatrics 2011-2014 at Boston Children's Hospital and Boston Medical Center.

Pediatric Chief Resident, BCRP 2014-2015

"I used to play the piano and violin, and still do on occasion, just for fun, but I have definitely lost the touch! I love to cook and travel, and often find myself traveling just to eat my way through the city..."

"Working on the Non-Accidental Trauma Curriculum and OPEN Pediatrics® has been an incredibly important part of my training. As a pediatrician, I unfortunately see non-accidental trauma and other forms of child abuse in the emergency department, clinics, and inpatient services. Providing physicians with the skills and knowledge to recognize child abuse and treat these patients appropriately is an integral part of our training, and I hope these modules can serve as an educational tool to all physicians, no matter where they practice medicine."



Development of Pakistan (ADP), we funded the purchase of cardiac monitors, infusion pumps for chemotherapy and other medical equipment for CCH's emergency room and daycare facility. The equipment has helped CCH treat 14% more children in 2014 to date.

To learn more please visit ccfpakistan.org

In 2014, we also funded the purchase of emergency anesthesia and resuscitation equipment for the VVAC that has allowed them to improve their standard of care. In 2013, the VVAC doubled the number of children that were treated to nearly 5000 and has continued to treat even more children in 2014.



To learn more please visit vietnamvac.org

Rehma Fund in the UK & Canada

The fund has been supporting pediatric hospitals' efforts to ease the burden of out-of-pocket costs for families in need and thus alleviate some of the stress related to a child's illness. These costs can include expenses for meals, a change of clothes, accommodation, medical supplies and transport to and from the hospital. We were blessed to be able to focus solely on our daughter during her time in the hospital and we believe every family should be able to do the same.

The Rehma Fund in Canada and the UK is run by Rehma's aunts and uncles. The money they have raised through various fundraisers, including charity runs and awareness events, has gone towards the samaritan funds of the SickKids Hospital in Toronto, Canada and Evelina London Childrens' Hospital in London, UK.

Next Steps

The Rehma Fund will continue to develop its collaboration with OPENPediatrics. We will be announcing exciting news in the near future about how we plan to build on the Non-Accidental Trauma module. We hope to continue working with OPENPediatrics over the long term to enhance access to the best pediatric critical care for children worldwide.

The Rehma Fund will also continue working with partner organizations, both old and new, to directly improve the standard of care for underprivileged children in resource constrained countries.

We choose and fund projects where we can closely collaborate with our partner organizations on crafting the project's details. We work with people who are dedicated to providing the best healthcare possible to the children they serve and we make it a point to follow up on and measure the impact of our projects. As we step into 2015, we will continue to focus on these core values.

How to Support Us

Donations can be made via credit card at www.rehmafund.org.

Checks should be made out to the National Philanthropic Trust. Please reference The Rehma Fund for Children in the memo line. Checks should be mailed to:

The J.P. Morgan Charitable Giving Fund c/o National Philanthropic Trust 165 Township Line Road, Suite 150 Jenkintown, PA 19046

Donations to the US fund are tax-deductible in the USA.

The Rehma Fund for Children in the USA is administered by the National Philanthropic Trust, a 501(c)(3) public charity dedicated to increasing philanthropy in society.