

TEMPLE STREET CHILDREN'S UNIVERSITY HOSPITAL MAGAZINE

# THE PULSE



**140** YEARS  
*Caring for Sick Children*

*Special 140th anniversary edition*

Also marking 10 years of renal transplantation at Temple Street

ISSUE 11  
SUMMER / AUTUMN 2013



CREATING A CENTRE OF EXCELLENCE TO CARE FOR CHILDRENS HEALTH



MONA BAKER  
CEO

PICTURED ON THE FRONT COVER: Millie Pitcher, aged four years from Malahide, Co. Dublin who received a kidney transplant from dad, Alan in May 2013. Millie and Alan were joining the celebration of ten years of renal transplantation at Croke Park on Saturday 29th June.

# Welcome

Dear colleague

It is my pleasure to present this special 140th edition of our Pulse Magazine which also commemorates 10 years of renal transplantation at Temple Street.

The timeline mapping out the key milestones in the life of our hospital over the last 140 years tells its own story. We know that the hospital was founded in 1872 as a charitable infirmary at No 9, Upper Buckingham Street, Dublin 1 before moving to Temple Street in 1879 and then underwent expansion and growth in the 1930's with proceeds from the Irish Sweepstakes. Other significant developments in the form of the establishment of new departments, services and programmes over the coming years make Temple Street, the acute national paediatric hospital and centre of excellence serving some of Ireland's sickest children that it is today.

One of the most significant developments was the establishment of the national Renal Transplant and Haemodialysis unit at Temple Street in 2003. In recognition of this ten year milestone, 250 children and their families gathered at a special event in Croke Park on Saturday 29th June this year. 80 of those children had a kidney transplant at our hospital. We had a truly wonderful day where families and friends shared stories and experiences and showed that good can really come of adversity.

This Pulse magazine is also full of news and views from around the hospital showing the innovative thinking, creation of a culture of excellence to care for children's health and vibrancy in Temple Street.

We are continuing to divide our magazine into three strands (Engaging Power, Engaging Passion, Engaging People) in line with our Statement of Intent. As you know we launched our Statement in the hospital on Wednesday 8th May and the launch is profiled in this issue of Pulse. The Statement is our new way of doing business at the hospital and we are doing that business through service user engagement at all levels.

Finally I wish to thank all my colleagues throughout the hospital. The skill, expertise and immense contribution that every one of you brings to caring for the thousands of children that come through the doors of Temple Street every year is invaluable.

I hope that the families that read this magazine achieve a great sense of the special environment and fresh thinking we are all trying to create in Temple Street to make your journey through our hospital as positive as it can be.

Mona Baker  
Chief Executive

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**SAVE THE DATE**  
Friday 8th November 2013  
Royal College of Physicians in Ireland, Kildare Street, Dublin 2

## 140 Year Symposium

### Looking to the future in paediatric healthcare

**Confirmed Speakers**

**Dr Jim Browne**  
Chair, Board of Direction, New Children's Hospital of Ireland

**Peter Watkins-Jones**  
Partner, Eversheds International and Head of Eversheds Inquiries and Investigations team, Mid Staffordshire Inquiry

**Professor Alf Nicholson**  
Consultant Paediatrician & RCSI Professor of Paediatrics, Temple Street and Head of HSE Paediatric Clinical Programme

**Dr John Murphy**  
Clinical Lead, HSE Neonatology Programme

**Ms Sara Burke**  
Journalist, Broadcaster & Policy Analyst



**Key Themes**

Working Together to Care for Children

The Future of Paediatrics – New Children's Hospital of Ireland

Showing We Care through Quality Improvement

Towards a Healthier Irish Child

Early fee: €150 (by Friday 13th September) Standard fee: €180 (by Friday 25th October)

Temple Street Children's University Hospital  
Temple Street, Dublin 1

For more information:  
Tel: 01 2974070

[www.templestreet140.ie](http://www.templestreet140.ie)  
[info@templestreet140.ie](mailto:info@templestreet140.ie)



# News from the new children's hospital



Following a relatively quiet period since the announcement that the new children's hospital would be located on the St James's site in November 2012, the NPHDB (National Paediatric Hospital Development Board) charged with building the new hospital has advertised for a number of new staff.

The positions are Programme Director and Capital Project Manager. The Programme Director will be the most senior executive appointed by the NPHDB. This person will have overall responsibility to the Board for ensuring that the new children's hospital is built, to optimal design, on time and within budget. He or she will have primary responsibility for liaison and consultation with a wide range of stakeholders including the existing three children's hospitals, the relevant advocacy group elected representatives and media.

The Capital Project Manager will lead on the detailed project and procurement management, from contracting of the design team through to completion and handover. These new positions will join with the other existing senior posts of Finance Officer and Medical Director.

Previously, the major technical roles for the project at the Eccles St. site were held by external consultants.

The decision to appoint these key professional staff directly as employees of the Board follows careful consideration by the Board and the

Department of Health of the optimum way to manage the project. Candidates will be sought from within the public sector initially. Recruitment of further professional support staff will follow the appointment of the Programme Director and Capital Project Manager.

In addition to these two central roles, the Public Appointments Service is also undertaking the recruitment for support staff in the areas of IT, communications and general administration to enable the Board take on the specific tasks required at this stage of the building project.

The NPHDB has also published tender request documentation for the appointment of a design team which is required to prepare a planning application.

The Children's Hospital Group Board has been established on a non-statutory or administrative basis. The Group Board members will oversee the operational integration of the three existing children's hospitals in advance of the move to the new children's hospital when built. The Group Board also has a key role as client for the building project. Recruitment of a Transitional Chief Executive for the Children's Hospital Group was advertised on Friday 28 June.

These are the most 'public' steps taken to date in the new project and tangible evidence that the project is moving on.

Dr. James Reilly T.D., Minister for Health acknowledged the progress and said "the

children's hospital is one of the biggest priorities for me and for this Government. It is critical the right people are in place to ensure the project is completed as swiftly as possible, making the best possible use of resources but above all to deliver a hospital that offers the world class care for our children."

In addition the NBHDB is being restructured so that its sole focus is on planning, designing, building and equipping the new hospital. In simple terms it is the 'Building Board'. The appointment of senior Department of Health and HSE officials to the Board in January 2013, on an interim basis, has been essential to ensure this priority project continues without delay, pending the appointment of new Board members with specific skills and expertise in dealing with a very large and complex capital project.

From Temple Street's perspective, Lucy Nugent (Clinical and Patient Services Manager) has been nominated to sit on the Shared Services Steering Group to represent the interests of the three paediatric hospitals. Other members of this group include representatives from St James's Hospital, the HSE and the NBHDB.

In essence the project is now happening. It won't happen overnight but it is step by step. Everyone is behind it and the governance and delivery structure required to complete the children's hospital is rapidly 'filling out'. We are at a first milestone, which is modest but significant.



# Launch of Statement of Strategic Intent



Temple Street's new Statement of Strategic Intent



Grainne Baeur, Siobhan Brady and John Fitzpatrick



Mona Baker and Sister Marguerite Rock



Dr Nick Eustace, Dr Stephanie Ryan, Sean Sheehan and Mona Baker



Fiona Stone, Suzanne Dempsey, Sheila Gleeson and David McAlister



Dr Nicolas Eustace, Sister Marguerite Rock and John Fitzpatrick



Tina Kennedy, Maria Higgins and Rachel Hyland



Ciara Jenkins, Mary Chambers and Sister Angela Bugler



Dr Atif Awan and Caroline O'Connor



Anita Doggett, Ciara Jenkins and Celine Stenson



Clara Murtagh, Michelle Doyle and Bernie Campbell

## Workshops and presentations that took place at the SSI launch



## Statement of Strategic Intent launch Wednesday 8th May 2013

The CEO and Board of Directors at Temple Street had great pleasure in hosting the launch of our new Statement of Strategic Intent on Wednesday 8th May in St Georges Hall to show you how we intend to make a unique contribution to the development of national acute paediatric services in way that ensure that children and their families are at the heart of service provision. Speakers at the launch included Mona Baker, CEO, Sean Sheehan, Chairman, Board of Directors, Dr Nick Eustace, Consultant Paediatric Anaesthetist and James Kirwan, Youth Advisory Council

The six key themes in the Statement were brought to life in the back and front parlour following the formal proceedings. The themes are;

**Theme 1:** Put the experience & voice of the child at the centre of how services are designed and delivered. **Theme 2:** Foster the commitment energy and expertise of staff appropriate to the needs of a complex health service. **Theme 3:** Focus on continuous quality improvement to

ensure high quality effective and safe patient care. **Theme 4:** Develop the role of teaching and research through a commitment to being a learning organisation. **Theme 5:** Support creative, cutting edge, interdisciplinary decision making and build on our reputation for clinical excellence. **Theme 6:** Promote collaborative approaches in positively influence the development of acute paediatric services. You can pick up a copy of the Statement of Strategic Intent from the CEO's office.

It is necessary to keep this development agenda alive and continue to shape the future of acute paediatrics nationally. As part of our Statement of Strategic Intent we are committed to investing in staff potential ensuring that staff can take up new challenges and roles in the new children's hospital. In this regard, Mona Baker is setting up a Resource Group who will work with the CEO and the Corporate Management Team in the strategic developments outlined in the Statement. Mona sees this as a whole hospital approach and a way of spreading and amplifying our ambition and future focus of Temple Street.

## LAUNCH OF DEPARTMENT OF CLINICAL AUDIT



From Left: Dr. Ian Callanan: Clinical Audit Facilitator, St. Vincent's Healthcare Group. Ms. Nora Ellard, Clinical Audit Department, St. Vincent's Healthcare Group. Ms. Suja Somanadhan: Clinical Audit and Nursing Research Facilitator, TSCUH. Ms. Suzanne Dempsey: Director of Nursing, TSCUH. Dr. Joanne Hughes: Consultant Paediatrician with a special interest in Inherited Metabolic Disorders, Clinical Director NCIMD, Clinical Audit Lead Clinician, TSCUH. Ms. Mona Baker: CEO, TSCUH. Mr. Colin Kirkham: Research Officer, Rotunda Hospital. Ms. Mary Whelan: Clinical Audit Facilitator, Rotunda Hospital.

### Temple Street Children's University Hospital launched a new Department of Clinical Audit on the 14th June 2013.

Clinical Audit is a quality improvement tool used widely in the European Health Care System. Temple Street Children's University Hospital has committed significant resources to the development of the Clinical Audit Department. The primary goal of this department is to provide assistance to all healthcare professionals to carry out Clinical Audit in a structured manner by providing a practical guide to the structures and processes necessary. The launch day was a huge success with an attendance of 100, including representatives from the Department of Clinical Audit in St. Vincent's Health Care Group and Rotunda Hospital.

Big congratulations to our winners of the Clinical Audit quiz competition that was held on the launch day. The winners were Ms. Anisa

Fortuin & Ms. Norma O'Shaughnessy and the Clinical Audit Race Game Winner was Ms. Joan Maye.

The prizes were kindly donated by Sr. Margaret Ledwith and refreshment was sponsored by Pfizer Healthcare Ireland.

#### Department of Clinical Audit

Ms. Suja Somanadhan: Clinical Audit Facilitator. Dr. Joanne Hughes: Clinical Audit Lead Clinician. Clinical Audit Application Forms and information are available on request from the department.

email: [clinicalaudit@cuh.ie](mailto:clinicalaudit@cuh.ie)  
Tel: 01 8784200 Mob: 087 7770290

## 3<sup>rd</sup> Annual Nursing Research Seminar

The 3rd Annual Nursing Research Seminar titled "Making life better for Children: Nurse Led Innovations in Temple Street Children's University Hospital" took place on Thursday 14th February 2013. This seminar showcases the excellent research and quality initiatives undertaken by nurses at all levels working in the hospital. The opening address was delivered by Ms. Suzanne Dempsey, Director of Nursing, and a total of 10 presentations were delivered throughout the day.

The keynote speakers were Dr Jonathan Drennan (School of Nursing, Midwifery & Health Systems, UCD) presenting on "Making Life Better for Children: Incorporating Research and Evidence Based Practice into the delivery of Nursing Care" and Dr. Veronica Lambert (School of Nursing & Human Sciences, DCU) presenting on " Building collaborative research partnerships: breaking the cycle of invisibility and demystifying the veil of secrecy surrounding epilepsy", both nurse lecturers in Temple Streets' partner universities. The conference presentations gave rise to much discussion and facilitated the exchange of ideas between participants.

The prize for best presentation on the day was awarded to Ms Claire McCabe, Staff Nurse, St Michaels C Ward for her excellent presentation titled 'An evidence-based change to nursing handover practices in St Michael's C Ward' and the Nursing Bursary was awarded to Ms Grainne Bauer (DNM) and Ms Marie Corbett (DNM) for their proposal "Promoting a culture of Service User Engagement in a Paediatric Hospital." The Nursing Research Committee would like to thank all those supported, participated and attended this seminar.



# ICT News Flash

## ICT Technology Day

As part of the Hospital's 140th anniversary celebrations an ICT Technology Day will take place in the Back Parlour on Tuesday September 17th. Come along to see the planned ICT developments for the Hospital and play with the gadgets. All attendees will be entered in a draw for 'cool' technology prizes on the day.

### Putting the Patient at the Centre

Temple Street is planning its most ambitious project yet that will strive to put patient information in one place, that when accessed by clinical staff will allow for better decision making and planning as well as delivering enhanced functionality that will move TSCUH towards the goal of going 'paper lite'.

The project will kick off in September but will be on-going over the next three years, delivered in a phased approach.

This project will require more than any project before the involvement and commitment of all clinical staff in the Hospital.

Initial workshops showing the system and the approach that the project will take will be happening from September and will take place in the Conference Room. Keep an eye on email and the Intranet for further sessions / workshops.

For further information, please contact:  
Dairín Hines, Clinical Informatics Manager,  
Ext. 4678  
E-mail [dairin.hines@cuh.ie](mailto:dairin.hines@cuh.ie)

## ORMIS is Here!

**Our new Theatre Management System ORMIS (Operating Room Management Information System) with touch-screen went LIVE ON THE 28TH APRIL 2013.**

A very large THANK YOU to everyone involved in the project for all the support and additional work 'over and above' during the project, go live and post go live period. As with all change there are challenges and staff in theatre and other areas are working hard to meet those challenges.

The ORMIS touch-screen technology is being used to manage theatre schedules, patient records, care planning and performance reports. Addition functionality will be rolled out over the next 12 – 18 months. The Hospital has applied to become the HSE national reference site for ORMIS. The HSE intend that ORMIS will be rolled out to all acute Hospitals over the coming years.

For further information, please contact:  
Brenda Courtney, ORMIS Project Manager,  
Ext: 1853 Email: [brenda.courtney@cuh.ie](mailto:brenda.courtney@cuh.ie)  
Dairín Hines, Clinical Informatics Manager,  
Ext. 4678  
E-mail [dairin.hines@cuh.ie](mailto:dairin.hines@cuh.ie)

## IPiMS is Live!

**On Friday, 26th April 2013, the light finally went out on McKesson PAS as we switched off this system and went to manual procedures for a period of approximately 30 hours.**

On Saturday evening, 27th April Temple Street Children's University Hospital went live with the new National Patient Administration System called IPiMS. This marked the start of an exciting new period for the hospital in terms of patient information and opens the way for us to begin work on the electronic patient record.

During the same weekend we also went live with our new Theatre System called ORMIS.

There have been challenges encountered as a result of the changeover to IPiMS and the project team continue to work on issues logged by users.

IPiMS also included our first electronic bed management system which is proving to be very successful.

The reporting information from IPiMS is a big improvement on our previous capabilities and our teams continue to work on the changing needs of users as well as fulfilling our external reporting requirements.

We encourage users to log any issues in relation to Ipims on our ICT Helpdesk System – Trackit which will provide us with a comprehensive overview of issues being encountered so that we can work on making improvements

going forward.

A word of THANKS to everyone for all your support and co-operation during a period which has proven to be both challenging and exciting.

## Patient Entertainment System

As part of the refurbishment of Top Flat, a completely integrated digital patient entertainment experience by accommodating TV, Radio, Games, Internet access, information / educational content and much more is being installed at each bedside. It is a project designed to improve the patient wellbeing and to keep them informed and connected during their stay in the hospital.

For further information, please contact:  
Dairín Hines, Clinical Informatics Manager,  
Ext. 4678  
E-mail [dairin.hines@cuh.ie](mailto:dairin.hines@cuh.ie)

## Online Leave Management

In January 2013 the Human Resources Department launched online Leave Management via the HR ESS portal. This allows employees more access, control, and responsibility for their own annual leave records, in particular instant access to their annual leave balance. Managers access to the ESS portal allows them to electronically authorise time off, provides a calendar view of the team absences, assisting with better resource planning and tracking of their teams' attendance. Over the last 18 months the ESS portal has been developed to empower employees and managers to have a higher level of control over the personal data that pertains to them.

The ESS portal is available via a 'Remote Access' tool allowing an employee to view their pay slip or request leave at home or from a mobile device. The Human Resources Department is working to ensure new and exciting developments are introduced via the ESS portal during the next 12 months allowing the employee and manager further access and control over their HR personal data. Watch this space.....

**If you have any questions please do not hesitate to contact a member of the Human Resources Department.**

# Research Update 2013

There was a fantastic turnout for the Research Update on April 29th 2013 and it was inspiring to see 11 projects presented which are all working towards our mission of achieving "Excellence in research – making a difference to the lives of children".

Sometimes it is difficult for people to appreciate the true value of research but all the talks on the day presented new knowledge, which may well impact future lives. The overall winner of the TSCUH Prize for Research Excellence went to Dr. Danielle McLaughlin for her work on signalling in a model of Oesophageal Atresia/Tracheo-Oesophageal fistula, a birth defect of unknown cause which effects 1/3500 neonates each year.

We are in the process of compiling our Annual Research Update for 2012 so if you have not submitted your work yet, please do so as soon as possible or there may be a gap where your research should be.

Email: [gayle.kenney@cuh.ie](mailto:gayle.kenney@cuh.ie)

Finally, we are planning on displaying research articles, posters and key slides within the hospital – so start gathering your work so we can show everyone the outstanding research we do here in Temple Street!

**P.S.**  
Save the  
date

North Dublin Hospital  
Group Diabetes Research  
Conference will be held  
in the Pillar Room of the  
Rotunda Hospital on 14th  
November 2013. More  
information to follow.

## Mechanical lung procedure at Temple Street provides a safe bridge to a lung transplant

**Dr Kevin Carson, Consultant in Paediatric Intensive Care Medicine and Director PICU, Temple Street and his team performed a ground-breaking mechanical lung or NOVA lung procedure in April 2013. This highly complex procedure was also the first time that a child in Britain or Ireland was fitted with an artificial lung as a bridge to a lung transplant.**

A mechanical lung or NOVA lung is a device that can primarily remove carbon dioxide from the blood and add a small amount of oxygen outside the body. It works by inserting a large bore catheter in a big artery (e.g. the femoral artery and another in the femoral vein.) The body's blood is then run through a cell with a large surface area membrane (using the heart as a pump) where the carbon dioxide is removed by diffusing across the membrane and the oxygen added to the blood.

The mechanical lung procedure is expensive but life saving and can be used for a few

days or weeks, maybe a couple of months to keep people alive while awaiting for a more permanent life saving procedure (e.g. lung transplant.)

The only children and teenagers that would ever been deemed suitable for this procedure are very unwell with respiratory failure/ end stage lung disease (e.g. children on active lung transplant list) where no other option is available. The risks associated with this procedure are substantial and include haemorrhage, infection, loss of blood supply to the limb, stroke and death and therefore it needs to be carried out by a skilled intensivist.

The teenager who underwent the procedure and the later lung transplant is now at home and doing well. She has cystic fibrosis (CF) and had reached end stage respiratory failure and was falling into unconsciousness because of high level of carbon dioxide in her blood when her mother gave the go-ahead to the procedure last April. She could not be intubated and put on a

ventilator as this would have increased the risk of infection and made her sicker, meaning she would lose her place on the transplant list.

Insertion of the mechanical lung device brought about a rapid decrease in her CO2 levels so she regained consciousness and was communicating with her friends on Twitter shortly afterwards! She then went on to the lung transplant in Newcastle within 24 hours of being transferred there as by chance, a similarly sized lung became available the following day.

There have only been two lung transplants performed in Irish children (in Newcastle) over the last 13 years and both were within the last six months (including the teenager above) and both patients attend the Respiratory Department at Temple Street, under the care of Dr Dubhfeasa Slattery, Consultant Respiratory Physician which is the only Department in the country to provide such a service. The other patient (who also has CF) had an upper lobe lung transplant in Newcastle.

# Celebrating 140 Years Caring for



The hospital is founded as a charitable infirmary at No. 9 Upper Buckingham Street, D1



Thomas More Madden, one of the hospital's founding doctors speaks on its behalf at the Spencer Commission, presenting the case that Irish children deserve to be treated in a special environment of their own rather than in an adult hospital



Temple Street admits children afflicted by the Spanish Flu epidemic



A ground breaking Speech Therapy clinic is started at Temple Street under the auspices of Sr. Marie de Montfort

1872 1879 1885 1900 1918 1930s 1959 1966



The hospital moves to No. 15 Upper Temple Street, D2



Members of the British royal family visit Temple Street during Queen Victoria's visit to Dublin



Photo supplied by Mary Blackshire, Retired Nurse, Temple Street

The Irish Sweepstakes ushers in a new era of expansion and growth. St Patrick's block at the hospital is completed and the old grand staircase is removed from No. 15.



A national newborn screening programme for Phenylketonuria (PKU) starts at Temple Street.



# For Sick Children



**140 YEARS**  
Caring for Sick Children



Billy Butlin lays the foundation stone for the new radiology department with funding from Variety Club of Ireland



The national ophthalmology centre opens at Temple Street



The national cochlear implantation service starts at Temple Street

The Temple Street garden opens

**1970 1993 1996 2003 2006 2009 2010 2013**



St. Brigid's Ward opens for children with metabolic disorders at Temple Street



The national haemodialysis and kidney transplantation service moves from Beaumont Hospital to Temple Street



Michaels B Ward for neonates is significantly renovated and upgraded at Temple Street



The refurbishment of Top Flat is on-going

Paediatric neurosurgery is moved from Beaumont Hospital to Temple Street

The Multisensory Room opens at Temple Street

# Temple Street Children's University Hospital marks ten years of performing life-changing kidney transplants

- 80 children received new kidneys at Temple Street since 2003
- 35% increase in live related donors
- 2012 was the busiest year ever for kidney transplants at Temple Street

At a special event in Croke Park on Saturday 29th June, 250 children and their families gathered to mark 10 years of kidney transplantation at Temple Street. 80 of these children have received a transplant at Temple Street since 2003; 22 from a living donor (a parent or close relative) and 58 from a deceased donor (when the kidney is retrieved from someone who has died but who carried a donor card.) Over the ten years, the youngest recipient of a new kidney was two years of age and the oldest was 17 years.

The children came from all over the country including Dublin, Cork, Sligo, Donegal and Wexford. With 20 children currently on the waiting list for a new kidney, Temple Street and the Irish Kidney Association (IKA) renewed their appeal for people to carry a donor card. Once the card arrives it is important that the donor signs it and let their families know of their decision. Speaking about developments at the National Paediatric Renal Transplant and Haemodialysis Unit at Temple Street, Dr Atif Awan, Consultant Nephrologist at the hospital said "Our strong multi-disciplinary

team continues to work to get as many children whose kidneys have failed, or who were born without normal kidney function, off dialysis as quickly as possible. We currently have 20 children waiting for a new kidney. We work in close partnership with the National Renal Transplant Team based in Beaumont and are very grateful for all their efforts on our behalf."

"Since our service started in 2003 we have seen a 35% increase in the number of live related donors, where the child receives a kidney from a parent or close relative. By increasing rates of live related donation we can reduce the amount of time children are on dialysis; schedule their surgery to ensure they are in optimum condition for their transplant operation; and avoid a potential wait for a suitable deceased donor kidney to become available."

"Kidney transplantation is a much more cost effective solution for the State. Five years of dialysis can cost up to €400,000 per child – a kidney transplant has a once off cost of €30,000 for the 1st year and about 10,000 per year thereafter." continued Dr Awan.

Also speaking at the event to mark 10 years of performing kidney transplants at Temple Street, Sheila Boyle, Senior Nephrology Nurse at Temple Street Children's University Hospital said "In 2012 we conducted 16 transplants which was our busiest year ever – the number is increasing because of more live donor transplants and more people carrying donor cards. The informed decision by more and more people to carry

donor cards means so much to the lives of our young patients. In our experience when transplantation involves a deceased donor, the transplant plays a hugely positive role in the grieving process for the friends and families of the donor at a distressing time, something we are acutely aware of here in Temple Street. Carrying a donor card is an incredibly positive decision and one that we encourage everyone to consider."

To make a real and lasting difference to children who attend the Renal Transplant and Haemodialysis Unit at Temple Street Children's University Hospital, you can donate by visiting [www.templestreet.ie](http://www.templestreet.ie) or calling +353 1 878 4344

**You can request a donor card from the Irish Kidney Association in one of the following ways;**

- Email: [donor@ika.ie](mailto:donor@ika.ie)
- Freetext DONOR to 50050
- Lo call 1890 543 639
- By post to: Freepost, Donor House, Irish Kidney Association, Park West, Dublin 12
- Alternatively you can collect a donor card at your local pharmacy
- You can also sign the back of your driving licence to indicate your wishes.
- You can download the Organ Donor Ecard from the App. Store or the Google Play Store.

Meet some of the children and teenagers who have had a kidney transplant or are awaiting one and who attended our special event with their families...



Gearoid Wrafter aged 9 years from Offaly



Darragh O'Haire aged 4 years from Enfield



Aimee Fenton aged 11 years from Cork



Shannon Proudfoot aged 7 years from Meath



Sci Curran aged 12 years from Waterford



Eoin Hurley aged 19 years from Waterford



Ciaran Guinan-Curley aged 9 years from Galway



Daniel Birney aged 19 years from Monaghan



Lauren Meila aged 11 years from Galway



Liam Martin aged 13 years from Dublin



Peter Curran aged 16 years from Tipperary



Millie Pitcher, aged 4 years from Malahide, Co. Dublin



Christopher McKenna aged 19 years from Dublin



Hugo Turley aged 2 years from Dublin



Lana Devine aged 8 years from Meath





Andrew Duncan aged 15 years from Tipperary



Oisín O'Gorman aged 11 years from Waterford



Jack Howard aged 15 years from Roscommon



Sandra O'Brien aged 22 years from Gorey Co Wexford



Owen Gregory aged 13 years from Wicklow



Mary Bracken aged 18 years from Offaly



Lauren Jones aged 17 years from Dublin



Sophie Phillips aged 5 years from Sligo



Jack Waters aged 11 years from Dublin



Rosa Melvin-Caird aged 13 years from Cork



Sinead Maguire aged 20 years from Meath



Michaela Moreley aged 8 years from Mayo



Luke Concannon aged 7 years from Dublin



Sean Long aged 11 years from Cork



Ben Kelly aged 9 years from Waterford



Rebecca Osgood-Daly aged 9 years from Roscommon



Mark Conlon aged 17 years from Monaghan



Conor Mahony from Bray



Coleen O'Kelly aged 17 years from Kildare



Courtney Kealy aged 16 years from Meath



Rose Lineen from Thurlus Tipperary



Manus Irwin aged 9 years from Sligo



Lauren Devoy-Carroll aged 15 years from Dublin



Sheila Cronin aged 12 years from Cork



Megan McKenna aged 9 years from Dublin



Jack O'Brien aged 10 years from Meath



Gavin Moore aged 17 years from Kinsealy Dublin



Tadhg Mc Elroy aged 1.5 years from Dublin



William O'Sullivan aged 11 years from Dublin



Jack Harmes aged 7 years from Dublin



Megan Carter aged 13 years from Dublin



Niamh Quinn aged 24 years from Galway



Luke Corr aged 10 years from Kildare



Dr Atif Awan with ten of his charges from St Michael's C



Mark Cagney, Presenter, TV3



Dr Michael Riordan, Dr Niamh Dolan, Dr Mary Waldron and Dr Atif Awan from the Temple Street Renal Team



The Temple Street Renal Team



The "Just No" Band



The "Just No" Band

# cloudLANDS



*Teenage patients in Temple Street Children's University Hospital are taking part in CLOUDLANDS, the first arts and technology project in Irish hospitals designed especially for young people aged 12-18 by arts and health organisation Helium.*

Cloudlands Dublin is a creative project for adolescents who have to spend long periods of time in hospital, often in wards with much younger children and with little in the way of creative stimulation. A unique aspect of the project is the use of technology to involve teenagers in isolation units who are unable to interact with their peers due to the risk of infection. Helium is also developing a secure online platform where teenagers can share their work and collaborate across the three hospitals.

Through Cloudlands, teenagers in hospital collaborate with a professional artist to develop new artworks based on their ideas, interests and experiences, using the visual arts, storytelling, puppetry, photography, film-making and animation. The project encourages self-expression and social interaction, and helps participants to regain a sense of control and choice over their lives.

Rachel Tynan is artist in residence on the Cloudlands project in Dublin. During BNP Paribas Foundation's visit to the project in May, she described her approach to working with these teenagers.

Rachel works with teenage patients mainly at the bedside and one on one. She carries all her equipment and materials in a washable suitcase. Teenagers are referred to her by the hospital's Play Department. She has been using a variety of art mediums which she often combines to great effect: film, photography, montage, book making, body painting, visual storytelling, animation, installation etc. Beds have been transformed with rainbow canopies and digital projections and teenagers have been transformed through body paint.

20% of the teenagers the artist visits have been repeat or regular patients, which augments the artistic process and creates further benefits. BNP Paribas Foundation visitors heard from one of the regular patients, a 17 year old who attends dialysis and has been having a creative dialogue with Rachel since day one of the project.

Rachel has been working with the teenager through her mixed-media approach to enable her to fabricate her story. Since the teenager attends hospital when the artist is not on site, the artist has met her a limited number of times in person. Therefore the majority of communication takes place remotely through an exchange of packages, facilitated by the play specialist on the ward. The teenager has been reported to 'somewhat' look forward to her dialysis, as she knows a package will be waiting for her. The project has culminated to a point where the teenager confidently requested to publish her story through word and image in book form. The artist is in the process of facilitating this process, with Helium Arts' full support.

What is the benefit of having an artist, as opposed to other staff work with the teenagers in hospital? Parent and staff have commented on how the artist brings "something different" to the patient's hospital experience; something different than the medical or educational staff. The artist has been described as having a different relationship with the teenager, as being a 'kindred spirit' for the teen through her imagination. A teenager depicted the artist as someone who, through the creative process, understands her. Another male teenager commented that he felt you could do anything while working with the artist and that there were no limits. Staff who discover the project

for the first time have described the teenagers' and artists' work as very creative and 'amazing artwork'. Veronica Mills, Play Specialist at Temple Street Children's University Hospital, said: 'Rachel, the artist, listens to the patient and incorporates their interests so that each project is tailor-made by the patient for the patient.'

What are some of the effects of this work on the teenagers? Teenage participants have been described by staff and parents as engaged and interested in something for the first-time. Indeed it has been reported that some teens seem uninterested at first but then become completely engrossed. Parents are delighted to see their children involved, happy, and laughing. Regular patients have been described as looking forward to the artist's visit and disappointed when they don't see her. Parents have inquired when she would next be working and others have wished the Cloudlands project was on every day. A doctor commented that the project looked like great fun. Another teenager expressed how she would miss art in the hospital; it was relaxing and nice. Teenagers have been reported to comment that the project is 'deadly' and 'so cool!!' a distraction from impending medical tests and 'a great thing to do when in pain.'

My daughter was in hospital for three weeks. Unlucky as she was to have been there, she was very lucky to have been entertained so wonderfully by Rachel (artist-in-residence). She was absolutely terrific - good humoured, talented, creative, energetic and enthusiastic - what more can I say?!! Thanks to her for bringing my daughter out of herself and brightening up an otherwise dreary and painful hospital stay.



## Kids' Classic from the National Concert Hall



Gráinne Hope (cello), Dr Julie Maizel (flute) and Nicholas Grennell (conductor) of Kids' Classics music outreach programme, supported by the National Concert Hall and the Community Foundation for Ireland, bring Beethoven to life at the bedside of Joseph Buckley and Daniel O'Connell in St. Philomena's Ward of Temple St Children's University Hospital.

Kids' Classics brings classical music into the children's hospital every month for light-hearted workshops about composers and musical instruments, as well as up-close and personal live performances at patient bed-sides. Kids' Classics has reached over 2,000 sick children and their families in Dublin's three children's hospitals since 2011, initially through monthly visits with workshops in each schoolroom and general ward visits, to now engaging with intensive care units, kidney dialysis units and medical staff so that the programme has become tailored to the needs of each hospital. The National Concert Hall is working with hospital partners and current funders to secure support for the project into 2014 and beyond. For more information see [www.nch.ie](http://www.nch.ie)

## Ireland should be leading the way in Spina Bifida care from birth

Spina Bifida (a congenital disorder caused by incomplete closing of the embryonic neural tube) is the most complex physical disability compatible with life and Ireland has the highest incidence of Spina Bifida in the western world. This is because of a propensity for this condition to be more common in the Celtic race and because Ireland has a conservative approach to termination of pregnancy.

We know that on average 30 children are born annually in Ireland with open Spina Bifida which is the most severe form and we estimate at least another 10 children are born with closed Spina Bifida which is less severe – however there may be more children with the closed Spina Bifida, as less severe cases may not immediately come to our attention.

Children with Spina Bifida have multiple problems because of their condition and severity of the problems depends on the level of the spinal lesion. Problems can include incontinence, paralysis, hydrocephalus, obesity, orthopaedic complications, osteoporosis, renal issues, learning disability and sexual dysfunction. The most severely affected children are completely dependent on others for care – are wheelchair dependent, incontinent and have learning disability.

Early intervention by a specialist and local community based team is essential to ensure these children have the best quality of life they can have and that we prevent medical complications later in life.

When paediatric neurosurgical services were centralized in Temple Street, the hospital became the national tertiary care centre for Spina Bifida and hydrocephalus. From that time all babies with Spina Bifida born in the Republic of Ireland are transferred after birth to Temple Street for ongoing management and best practice is that there are multiple healthcare professionals involved on a Spina Bifida team.

A clinical nurse specialist role was appointed in September 2010 and the multi-disciplinary Spina Bifida clinic was started in Temple Street in February 2011 and Consultant Paediatrician (Dr Jane Leonard) with a special interest in Spina Bifida started in May 2011.

The model of care we are developing is to share care between the specialist team in Temple Street and the local community based team. We aspire that the best care is provided nearest to home with guidance and support from the specialist team but there are many complex issues which are best managed by the specialist team.

Resources for children with Spina Bifida are insufficient on a national level, as well as in the multi-disciplinary team here at Temple Street. Research into the health needs and the optimal management of this vulnerable population of children and their families on both national and tertiary levels is currently ongoing, courtesy of funding received from the CFHL/Children's Fund for Health Limited (the fundraising arm of Temple Street Children's University Hospital.) The research is being carried out by an OT and physiotherapist. Funding for a research nurse would clearly enhance the breadth and clinical insight of this project.

In the long-term however we need clinical staff across all disciplines as part of our team including a Clinical Nurse Specialist, OT, Physiotherapist, Paediatrician and Orthopaedic surgeon to meet the needs of the ever increasing numbers of children with Spina Bifida on the Temple Street list.

**Dr Jane Leonard**  
Consultant Paediatrician

For further information, please contact Dr Jane Leonard, Consultant Paediatrician, Temple Street. Email: [jane.leonard@cuh.ie](mailto:jane.leonard@cuh.ie)

# W82GO and INDI partner to lobby for childhood obesity services

The W82GO Healthy Lifestyles team at Temple Street has joined forces with a team from the INDI (Irish Nutrition and Dietetic Institute) to continue to campaign for adequate treatment services (community and hospital) to tackle the childhood overweight and obesity pandemic in Ireland.

On Thursday 13th June, the Temple Street and INDI partnership presented to the Oireachtas Committee on Health and Children and stated that almost half (47%) of adults in Ireland will be obese by 2030 if cost effective services for children who are overweight/obese are not put in place. The presentation focused on; the incidence of childhood obesity co-morbidities (ill-health effects) of childhood obesity the cost of childhood obesity to the Irish State the need for urgent treatment service provision especially in those who are clinically obese an example of best practice in a community based programme (Up4It programme in Donegal, Cavan and Monaghan) an example of best practice in a hospital based programme (with the W82GO programme in Temple Street which is under severe pressure and voluntary funding is due to end in 2014).

Dr Sinéad Murphy, Consultant Paediatrician and Clinical Lead, W82GO programme, Temple Street highlighted to the Oireachtas Committee that there are currently 100,000 children who are obese and 300,000 children who are overweight, living in Ireland. Research shows that sustainable weight reduction is extremely difficult in adults who are obese but data so far available indicates that evidence-based

treatment can achieve sustainable weight reduction and improved cardio-metabolic health in children.

## The Oireachtas Committee on Health and Children heard;

Recent figures show that 31.8 % of Irish 7 year olds are either overweight or obese, that is more than 1: 4 of our school children and childhood obesity disproportionately impacts on lower socioeconomic groups. This ranks Ireland in 5th place among 27 EU countries. Children who are obese experience serious co-morbidities (as evidenced by children attending Temple Street's W82GO programme including musculoskeletal problems, high cholesterol, signs of pre-diabetes, breathing problems, poor self-esteem and depression) If the current situation is allowed to continue, 47% of Irish adults will be obese by 2030 with significant risk of developing heart disease, stroke, infertility and multiple cancers. Speaking about the cost of obesity Dr Murphy, said "The cost of adult obesity to the State is in excess of 1 billion euro per annum. This will continue to rise exponentially unless childhood obesity is addressed. If the average child who is obese is left untreated, the State incurs costs in the region of €5,000 per year as a direct cost of treating the child's co-morbidities in paediatric centres."

"State expenditure on treating the childhood overweight and obesity pandemic is close to zero but there are potential, evidence based solutions to this problem. Such treatment programmes cost in the region of €600 per child per annum and as there is evidence to

show that they achieve a sustainable change, the cost per child is not recurring. For every family going through the W82GO programme there also is a 'multiplier of beneficial effect' because the positive effects of the psychology, nutrition and physical activity affects others in the family."

Also speaking at the Oireachtas Committee on Health and Children, Richelle Flanagan, Dietitian and President, INDI said "We recognise that childhood obesity is a highly complex issue but if it is not addressed as a matter of extreme urgency there will have far reaching consequences for the children, their families, future generations and the already massively pressurised health care system.

"Treatment needs to be available for all children when and where they need it at community level but also in a hospital setting. We need specialised multi-disciplinary treatment available to address the current crisis of childhood obesity and its co-morbidities. We are asking that the Oireachtas Committee on Health and Children include the urgent provision and coordination of obesity treatment services for children who are overweight and obese in the community and for children who





are obese with co-morbidities in paediatric hospitals, in the forthcoming report which is being spearheaded by T.D. Peter Fitzpatrick."

The Temple Street W82GO team and the INDI believes that the State needs to take the following actions in order to stem the tide of childhood obesity and reduce the economic and human costs of related health problems:]

#### Action in the Health Service

We need sustainable government funding for the evidence based Temple Street Hospital W82Go treatment programme for children who are clinically obese. We need co-ordinated and sustainable funding of an evidenced based community treatment programme for children who are overweight and obese. We recommend the urgent appointment of a National Post for Obesity Management to co-ordinate the clinical service elements of the treatment of obesity in an integrated pathway between hospital and community.

We recommend consistency in delivery of treatment services using service frameworks, referral pathways and professional staff with performance management & evaluation.

#### Action in Education

We must ensure that best-practice training is given to health professionals in post and those in training to minimize the impact of clinical paediatric obesity on the healthcare system. We must use the school years as an opportunity to promote optimal health by a) making physical education a mandatory subject delivered by suitably qualified professions in primary and secondary schools, and b) providing cooking skills training to children in primary and secondary schools c) adoption of all primary and secondary schools of healthy eating guidelines.

#### Action at Policy level

National healthy eating guidelines for children

under five years should be developed We must regulate the advertisement of non-nutritious foods to children (TV; Internet; smartphone applications; computer games) as recommended in the Sydney principals <http://www.iaso.org/iotf/obesity/childhoodobesity/sydneyprinciples/> We must make choosing healthy foods easier through by implementing standards for the marketing of food in line with the IASO Stanmark project; by promoting front of pack labeling; by the incentivisation of healthy foods (e.g. Government subsidies for vulnerable groups); and by ensuring that all publicly provided foods (e.g school meals) should meet compositional standards.

We understand that the long awaited Report on Childhood Obesity services lead by Peter Fitzpatrick will be presented to the Oireachtas Committee on Health and Children after the summer recess and we have written to Jerry Buttimer, T.D. and Chairman, Oireachtas Committee on Health and Children and additional Committee members to highly recommend that the above position be thoroughly worked into this report.

In addition to our advocacy work the W82GO team continues to deliver best-practice care to children and adolescents who are obese from all over Ireland. Please visit our website for further information and resources [HYPERLINK "http://www.w82go.ie" www.w82go.ie](http://www.w82go.ie).

**Grace O'Malley**  
**Senior Physiotherapist**  
**Childhood Obesity Service**  
**Department of Physiotherapy**  
**Temple Street Children's University Hospital**  
**Phone; 8784563**  
**Email: [Grace.O'Malley@cuh.ie](mailto:Grace.O'Malley@cuh.ie)**

The W82GO multidisciplinary team includes the following Temple Street healthcare professionals:

Dr. Aoife Brinkley, Snr. Clinical Psychologist  
 Mr. John Butler, Child Mental Health Nurse  
 Dr. Sinéad Murphy, Consultant Paediatrician and Clinical Lead.  
 Ms. Grace O'Malley, Snr. Physiotherapist.  
 Ms. Fiona Ward, Snr. Dietitian (Acting Dietitian Manager).

## Calling participants in the W82GO Smartphone trial

The W82GO (childhood obesity treatment) team is delighted that our smartphone trial is now recruiting. This is the hospital's first randomized controlled trial and has been funded by the Health Research Board; The Children's Fund for Health and the National Children's Research Centre.

The trial will compare the effectiveness of the W82GO programme with a specially developed Android application for reducing adolescent obesity. The application has been developed by Grace O'Malley (Senior Physiotherapist) in collaboration with Dr. Amanda Burls from The Centre for Evidence-based Medicine at the University of Oxford.

The team welcomes referrals to the Smartphone trial.

Adolescents aged 12-16 years who have a BMI on or above the 98th percentile should be referred to Dr. Sinéad Murphy, W82GO. Upon receipt of referral an appointment will be made for the adolescent to be assessed by our multi-disciplinary team. For further information, please see the study website ( [HYPERLINK "http://www.w82go.ie" www.w82go.ie](http://www.w82go.ie)) or contact Grace in the Physiotherapy Department ([Grace.O'Malley@cuh.ie](mailto:Grace.O'Malley@cuh.ie))







Rory and Jessica Barrett's mum, Ann Brehony, addressed the event to mark 10 years of renal transplantation at Temple Street on Saturday 29th June

## A Toast To Temple Street from Ann Brehony – Rory Barrett's mum

**Today we celebrated the 10th anniversary of the first kidney transplant surgery in Temple Street Children's University Hospital at an event in Croke Park. I feel so honoured to be part of this most extraordinary adventure!**

I was asked to talk about my experience of transplantation from a parent's perspective. This is what I said:

*Our story began almost ten years ago with the dramatic arrival of our son Rory. I say dramatic because Rory in his wisdom, managed somehow to arrive without any kidneys. And as Oscar Wilde once said: to lose one may be regarded as misfortune, to lose both looks like carelessness.*

*Thrust as we were into the weird and wonderful world of renal absence, we began a vertical learning curve that saw us training to tell our calcium inhibitors from our creatinine. To anyone who hasn't experienced life with a child on dialysis, your entire family is effectively placed on pause mode. We struggled with the art of deferral, while we put holidays on hold, scaled down birthday celebrations, missed family weddings, chose between Christmas Eve or St.*

*Stephen's Day for dialysis and generally just, well, waited.*

*Sometimes we had to wait for his temperature to come down, sometimes for the wheezy patch to pass but more often we were just waiting for him to simply gain weight. The magic transplant target of 10kg invaded our every waking hour; while we celebrated each gram gained and mourned each one lost.*

*When we hit that target, our fixation moved from waiting by the weighing scales to waiting by the phone. Life on the transplant list brings a whole new quality to the art of waiting: it's a potent mix of impatience and fear. As adults we can reason with this we can adjust, but for our kids it is a very big ask. They only get one childhood it's hard to ask them to spend it waiting.*

*Transplantation has re-pressed the play button on our lives; we now bask in the brilliance of everyday normal, thinking nothing of sleepovers in granny's, booking holidays or taking trips to the swimming pool - things that would have previously seemed as unattainable as a weekend mini-break on Mars.*

*Although this waiting was excruciating, we were blessed with some wonderful company: the renal team in Temple St. They hung in there with us, lightened our days with random acts of kindness that left us lost for words. For all the cups of tea and slices of hot buttery toast, the phone calls just to see how we were getting on, the birthday cakes, the gentle but firm cop-yourself-on pep talks and the belly laughs, we thank you. Not only have you helped us through our pause mode, you have also taken us out into play mode again. At a time when working in the Irish health system can best be described as a tough gig, you have continued to deliver the type of excellent care that changes lives. We salute your exemplary professionalism and your extraordinary humanity.*

*They say it takes a village to raise a child, I am profoundly grateful that our children had the great good fortune to find themselves in the vibrant, caring village that is Temple Street Children's University Hospital.*

*But just as it takes a village to raise a child, it takes a society to run a transplant programme; we must all play our part in reducing the waiting time for the children and families who are currently in pause mode.*



# Biomis Patient Safety Award



Temple Street Children's University Hospital (TSCUH) wins Biomnis Healthcare Innovation Award for Patient Safety

On Friday 10th May 2013 Temple Street Children's University Hospital Paediatric Trigger Tool team won the Biomnis HealthCare Innovation Award for Patient Safety for their Quality Improvement project;

"Enhancing a Culture of Patient Safety by using the Paediatric Trigger Tool (PTT) to measure Harm". This project commenced in May 2012 and was initiated as a Quality Improvement project as part of the RCPI Diploma for Leadership and Quality in Healthcare led by

Ms Mona Baker, Professor Alf Nicholson, Dr John Fitzsimons and Dr Colin Doherty.

The aim of the project is to measure harm and to identify and learn from potential adverse events. It furthermore enhances the voluntary reporting mechanisms already established in the hospital. The tool used by the TSCUH team is the NHS Paediatric Trigger tool and training and ongoing support was provided by Dr. John Fitzsimons. It is a structured method of measuring harm by performing standardised reviews of randomly selected healthcare records of children discharged 30 days previously. It is an unbiased measure of the incidence of harm but more importantly it allows you prioritise patient safety improvements and track change over time.

The tool comprises a series of triggers, grouped together to reflect different aspects of care (general care, surgical care, intensive care, medication and pathology). A trigger is a signpost to help reviewers find if any adverse events occurred during the episode of care.

The PTT team in TSCUH consists of three teams of reviewers (nursing, pharmacy and management) and two clinician supervisors with ongoing support and leadership provided by the CEO. Thirty charts are reviewed monthly by the reviewers who then meet as a group with the clinician supervisors where results are discussed

and analysed. Harm rates and severity are confirmed as appropriate.

In TSCUH the teams of reviewers look for set "triggers" that suggest that harm may have occurred. When a trigger is found the notes are examined to find root cause and to identify if harm occurred, which is then graded according to an adapted version of the National Coordinating Council for Medication Error Reporting and Prevention (NCC MERP) Index. The TSCUH team defines harm as "something that you would not want to happen to your child as a result of healthcare."

To date 240 charts have been reviewed with 22 episodes of harm recorded (2.2 per month). The most common category is E (temporary harm to the patient that required intervention). Results are reported through the hospitals Clinical Governance structures with agreed changes implemented as required.

While the PTT commenced as a Quality Improvement project it was important to embed it into the hospitals Patient Safety and Clinical Governance structures to ensure sustainability into the future. Clear Leadership by CEO, Professor Nicholson and John Fitzsimons as well as the enthusiasm and dedication of the reviewers and clinical supervisors has ensured this.

## Temple Street wins prestigious Green Award for third year in succession



Brian O'Kennedy, MD, Clearstream presenting the Green Award to Fergus Ashe, Temple Street

From our CEO, Mona Baker - I am delighted to advise that for the third year in succession Temple Street Children's University Hospital has won an award at the Green Awards Ceremony which was held in Dublin in mid April 2013.

TSCUH won the Green Transport Award and Fergus Ashe, Allied Services Manager was there to accept the Award on behalf of the hospital.

Congratulations to Fergus Ashe and the Allied Services Department who run the hospital's commuter centre Travelways and to Vinny (Ervin Vucaj) who administers the Tax saver and Cycle to Work Schemes.

Congratulations also to all the staff of the hospital who have switched to alternative modes of transport and who are now, walking, running, cycling or taking the train, Dublin Bus, Bus Eireann, Matthews, Wexford Bus, Luas, Dart etc. Many staff have availed of the Tax saver and

Bicycle to Work Incentive Schemes.

The Travelways Commuter Centre last year processed almost €300k of ticket and bicycle sales. 94 staff purchased bicycles last year, an increase of 30% on the previous year. Staff by moving to alternative modes of transport and away from cars have reduced the hospital's carbon footprint and saved a minimum of 325,000 kgs of CO2 in the last year. Other initiatives such as redevelopment of the hospital appointment card with Healthcare Records and the Development Office's initiative with Q-Park on the provision of alternative parking at an affordable rate from parents/Guardians visitors and staff of Temple Street helped the hospital to win this prestigious award.

As we constantly strive to improve our standards within the Hospital across all departments, this award is a great testament to the hard work and commitment of the team and all the staff of the hospital.

# Musculoskeletal Care Occupational Health Promotion Theme 2013



The Back Care event which took place in the Back Parlour on Thursday June 13th was a huge success with over 70 participating staff members. The Occupational Health Wellbeing programme is focusing on promoting musculoskeletal health this year.

Low back pain is common and can be extremely painful. It can be difficult to cope with the severe pain but fortunately it is rarely due to serious disease. There are things that you can do to manage back pain and other musculoskeletal disorders, in the workplace. People can be helped to remain in work or helped to make an earlier return to work.

The Back Care initiative was facilitated by the Musculoskeletal Team (Cliona, Paul, Caitriona and Breda) from the physiotherapy department as part of this programme. The team organised an excellent initiative, outlining tips on how to improve core strength and flexibility. Frank Sheehan from Physio Needs also attended to demonstrate and display some of the back supports available to help correct poor seated posture.

**Back Care event; Pictured are Shellie Harris, CNM3, OHA, Roisin Thurstan, HP Co-ordinator, Cliona Blake, Physiotherapist.**

## Help yourself by:

- Taking regular short breaks from computer work;
- Get up and stretch;
- Sit up comfortably in a chair that supports your lower back;
- During computer work, ensure that you adjust your chair height so that your forearms are comfortably resting on the desk and your elbows are roughly at right angles; you may need a footrest or additional equipment.
- Vary your tasks, so that you are trying to avoid the same movements for prolonged periods using the same part(s) of your body.
- Co-operate with arrangements your employer introduces to reduce risks. We are delighted to advise that Physio Needs will offer Temple Street staff a 5% discount on their products on production of an ID badge!

We hope that you enjoyed and learned from the initiative and will look forward to seeing you at the next musculoskeletal care event.



## Greetings from Temple Street's library

From its beginnings as a Nurses' Reading Room, TSCUH Medical Library has evolved into the hospital's information hub. In case you don't know where we are, we are located behind the Front Desk and beside the Consultants' Room, and we offer more services than just book borrowing and internet access.

Athens access is available to all the hospital's online resources, e-books as well as journals. This means staff and students, based in the hospital for 6 months or more, may access all our e-resources remotely, i.e., from their own desks, or from home. We also offer 1-2-1 training sessions in how to get the most from your searches. This includes an introduction to our e-resources ('Library A-Z'), and also some tips on sourcing full-text information from reputable open access sites.

We also provide literature searches for staff and students. So if you're conducting research and would like us to assist you in finding some information or even if there's a particular article you just can't find, we

can almost always source it for you. We are part of the Irish Healthcare Libraries Group, and as such, have access to many other hospital library catalogues.

We also send out a weekly update from the print journals received by the Library highlighting articles which might be of interest. We will be reinstating our Current Awareness Service in the next few weeks. Staff may sign up to receive alerts and tables of contents from journals in their discipline or area of interest. We also circulate additional information which might be of general interest to staff.

A recent report (Making the Case for Information), stresses the importance of provision of information in bolstering patient confidence and leading to improvements in the quality of patient experiences. It also emphasises the direct correlation between provision of a dedicated information service, improved health literacy and lower costs, better patient outcomes and reduced attendance at A&E.

See our page on the intranet under Library Services: <http://172.16.3.38/index.php/library-services>

Apply for Athens access at: [http://172.16.3.38/tl\\_files/Library/Athens\\_application\\_form.doc](http://172.16.3.38/tl_files/Library/Athens_application_form.doc)

Or an inter-library loan (an article you can't find but we may request from another Library) at:

[http://172.16.3.38/tl\\_files/Library/IHL%20Inter%20Library%20Loan%20Form.DOC](http://172.16.3.38/tl_files/Library/IHL%20Inter%20Library%20Loan%20Form.DOC)

We are open 24/7 and a Librarian is on duty Monday to Friday, 9 to 5. Email [bernadette.colley@cuh.ie](mailto:bernadette.colley@cuh.ie) or ring us on 4323.

The Library is YOUR resource!



# What's up in Fundraising

## Kiss Them Better for Temple Street Aims to Raise Funds for Injured Children



**Jenny Kelly, Producer Today FM helps launch the 'extra kind' Kiss them Better campaign**

On May 2nd 2013 in the lead up to the May Bank Holiday weekend, Temple Street Children's Hospital revealed the main reasons why children need its emergency care at the launch of its new Kiss Them Better campaign to raise vital funds for emergency equipment.

Holiday weekends are often the busiest times for emergency staff dealing with accidents from play and sports. On a normal day, over 130 children are cared for at the Temple Street Emergency Department, totaling nearly 50,000 patients a year, making it one of the busiest Emergency Departments in Europe. Kiss Them Better is being supported by Jenny Kelly, co-presenter with her partner on Today FM's Ray D'Arcy Show, and busy mother of two. On a visit to the hospital today, she urged mums everywhere to buy Medicare plasters to support Temple Street. For every pack of Medicare plasters bought from pharmacies throughout the country, the Limerick based first-aid company, Medicare, will make a donation to the hospitals' emergency equipment fund. In 2012, most admissions to Temple Street Emergency Department for children under-five was for head injuries (1,862) often caused by falls from parents' arms or off tables onto hard surfaces. This was followed by cuts or lacerations (1,316), fractures (770), sprains and muscle injuries (605). Over 3,000 kids between 6 and 16 were admitted with sprains and muscle injuries. Most

of these injuries happened at play or in sports. The other common injuries for older kids were fractures (2,563), cuts or lacerations (913) and head injuries (752).

"Thankfully most children who come to our Emergency Department can go home with a bandage or a cast and most importantly, a magic kiss," said Anne Cooney, Corporate Partnerships Manager. " 'Kiss it Better' is something every Irish parent says and does when their child has a bump or scrape, and this is the inspiration for our appeal to raise lifesaving funds."

### Temple Street Emergency Department staff had some advice for all parents to keep their kids safe.

1. Keep brightly coloured liquid washing tablets securely locked away – kids can think they are sweets.
2. Ensure all medication and particularly adult medication is securely locked away in a medicine cabinet.
3. Keep a tight grip and don't leave children on a table-top, even for a short period of time. Many head and limb injuries are due to falls from parents' arms or children rolling off a table onto a hard floor.
4. Keep pots and kettles well away from little hands. Most burns and scalds occur when children pull hot, boiling liquids over their limbs.
5. Supervise children if you have a dog. Many children present with dog bites every year.

Medicare Plasters, with the special Kiss Them Better logo, are available in most pharmacies throughout the country. The Medicare donation from the purchase price of the plasters will go directly towards the purchase of lifesaving equipment like patient monitors and ventilators. "We are delighted to be able to support one of Ireland's most deserving causes with this campaign," said Keith Sheridan, Pharmacy Key Account Manager, Fleming Medical.

# Hasten Slowly

Founded in 1988 by Mary Rachel Brophy, Festina Lente which means 'hasten slowly' is an embracing not-for-profit organisation which provides a range of occupational, learning and employment opportunities for people whose needs have not been met in mainstream services.

The magical campus is situated in the grounds of what was once Old Conna House, Conna Road, Bray which was formerly the residence of the Plunket family.

One of the beautiful facilities at Festina Lente is the equestrian centre. The aim at the Festina Lente equestrian centre is to connect people to horses, and for all sorts of different reasons – but ultimately to make this connection, which is unique to each person.

On Tuesday 25th June over 40 young people who attend Temple Street Children's Hospital, together with their siblings, parents and care staff spent what was a most memorable day at Festina Lente and we would like to express our sincere thanks to all those involved.

The day was full of wonderful activities for the young people, their siblings and families and included therapeutic riding, recreational riding, carriage driving (courtesy of RDA carriage driving) grooming, being around horses. We also enjoyed face painting, jewellery-making through beading, drumming, music classes, magicians and young people entertainers including the much loved Sponge Bob. Mums and dads were well looked after too and enjoyed pampering experiences including pedicure and manicures, alternative therapies, yoga and so much more.

Angi McNulty  
Fundraising Office, Temple Street



1. Amy and John Lillis presented a cheque for €1,600 to Emma Horgan, Temple Street from John's participation in the Great Limerick Run. 2. James Geraghty undertook the incredible Marathon Des Sables challenge and raised €7,500 for the Craniofacial Unit. Pictured is Anne Cooney, Temple Street accepting the cheque from James and his family. 3. Holly Butler had her hair chopped and raised an amazing €884.01 for our special hospital. Holly's hair was donated to the Rapunzel Foundation. Pictured is Emma Horgan, Temple Street at the cheque presentation. 4. Athlone Town Centre raised €5,700 for Temple Street Children's University Hospital and Athlone Samaritans from their Style Sensation Fashion Show which was hosted by Lisa Fitzpatrick. Pictured are Jennifer and Shirley from Style Sensations with Emma Horgan, Temple Street, Julie Drew, Athlone Samaritans and Nicola Forde, the winner of the modeling competition. 5. Huge thanks to all the ladies that participated in the Women's Mini Marathon this year. We hope you all had a fantastic day – the Women's Mini Marathon is a highlight in our year and we all look forward to it. Please consider Temple Street as your cause again next year!





## HIP HIP HORRAY FOR CONOR KAVANAGH

The Cystic Fibrosis (CF) Team at Temple Street Children's University Hospital would like to congratulate Conor Kavanagh and St Cronan's Senior National School on their great achievement in winning the Senior National School Hurling final at Croke Park in May 2013. Conor was instrumental in setting up the winning goal for his team which gave them a win against local rivals Holy Family, River Valley, 2-8 to 3-2.

Conor was diagnosed with CF as an infant and was seriously ill at the time of his diagnosis needing intensive treatment. To keep well, Conor has to have daily prescribed treatment which places a high demand on his time. Also, Conor attends regular outpatient CF clinics to meet the multidisciplinary team on a three monthly basis and in-between clinic visits when unwell. Despite all these demands on his time Conor pursues his love of hurling

with determination and commitment.

The CF team would like to extend their heartfelt congratulations to Conor and his school in doing such an excellent job!! Conor, we are really proud of your achievements and well done!



**Local North Dublin teams, Sheriff YC and Kilbarrack Teams who played in the FAI Junior Cup Final on Sunday 2nd June visited Temple Street after the match**



# Global Diversity at Temple Street



**To celebrate Global Diversity Day on Wednesday 22nd May 2013 and to acknowledge the excellent and proactive way in which Temple Street approaches diversity especially cultural diversity, we conducted a short media outreach campaign.**

As part of this campaign we had a package on the RTE TV Morning Edition Show and on Newstalk's Sean Moncrief Show which comprised interviews with national and non-national staff and non-national parents. We also had a full page article in the Medical Independent.

Members of Temple Street's Diversity Committee, Dr Zai Edworthy, Senior Clinical Psychologist, Respiratory Department and Ms. Julie Howley, Principal Mental Health Social Worker, Temple Street acted as principal spokespersons.

As we are all aware Irish society became more diverse in the late 1990s due to factors such as the increasing number of non-nationals, greater participation of women in the workplace and the changing age profile of the workforce.

Temple Street has sixty different ethnic groupings within our immediate catchment area of North Dublin and 25% of our Emergency Department attendances are from different ethnic backgrounds. This all means that potentially children from any one of up to 199 nations could be admitted to the hospital at any time. In addition 13% of staff in the hospital are non-nationals.

So as a result of all of these changes, the hospital's management recognizes and supports the need to create a genuine atmosphere of celebrated diversity to acknowledge the differences and the different needs that staff and patients and to highlight that being diverse in skills and understanding helps to create a more cohesive workforce and therefore a more comprehensive approach to healthcare.

And so the Temple Street Diversity Committee was born in September 2000 comprising a multi disciplinary team and since that time the Committee has undertaken a number of 'diversity centric' activities. These include;

- Development of a Diversity Policy
- Interpretative Services. The most popular requests for our translation services come from the following nationalities: Romanian, Polish, Portuguese, Lithuanian, French, Russian, Chinese & Mongolian.
- Translation of health literature into most popular languages
- Development of guidelines on the management of Racially Induced Incidents
- Directional signage in different languages on wards and around the hospital
- Diversity Day events
- Intercultural Awareness Training (including Train the Trainer sessions)
- Staff Intercultural Awareness Training
- The opening of a Multifaith Room
- The set up of a Consultative Forum
- Project Work including
  - Roma Cultural Mediation Project ([link with Access Ireland](#))
  - Suicide Prevention Project ([link with Pavee Point](#))
  - Mental Health Project ([link with Traveller Health Unit](#))

## 2013 Nursing Graduation

The Annual presentation of hospital badges and certificates to nursing students took place on the 10th May 2013. The Graduating classes were the 2008 Group of BSc Nursing (Children's & General Integrated) and 2011 Group of Higher Diploma in Children's Nursing students. The ceremony was attended by the graduates and their family and friends; who were keen to take the opportunity to see first hand the hospital and meet the staff who were so instrumental in helping the students achieve their goal of becoming children's nurses. Each year the hospital acknowledges the outstanding performance, both academically and clinically, of one student in each group. This year the Gold Badges were awarded to: Sinead Kirwan (BSc Nursing Children's & General Integrated) & Laura Moore (Higher Diploma in Children's Nursing).

Our sincerest thanks to all those who spoke on the day: Kathleen MacLellan (DoHC) who delivered the keynote speech; Norma O'Keeffe

(ANP Candidate- Pain Services) and particularly our parent speaker Bernie Priestly who ensured there was hardly a dry eye in the room whilst describing the difference a nurse can make to both patients and parents in their care. We wish all our new graduates every success in their future careers!

In keeping with the hospital wide celebrations of 140 years caring for sick children; the Department of Nursing introduced the award of 'Preceptor of the Year'. Nominations flooded in from the graduating classes; eager to see the staff nurse; manager or educator they most admired rewarded with this prestigious accolade. John Corcoran (Staff Nurse- Emergency Department) was the eventual winner and attended on the 10th May to collect his award.

The Department of Nurse Education would like to thank all of those who contributed in any way towards the success of the celebrations.



**Higher Diploma in Children's Nursing 2011 Group**



**Fiona O'Mahoney; Jenny Lee; Eilish Clarke; Aoife Jones & Ciara McElhinney (BSc. Nursing Children's & General – Integrated)**



Margaret Galligan & Ms. Valerie Ryan, Telephonists, Switchboard (Non Clinical)



Mona Baker & Lai Leng Teo



Suzanne Dempsey & Dorothy Goslin



Ms. Sinead Crowley, Senior Psychiatric Social Worker, SFC (Clinical)



Mona Baker, CEO & Grainne Dowdall, CHIC Co-Ordinator



Suzanne Dempsey & Caroline O'Connor



Mona Baker & Catherine Lee (this is Catherine presenting the award to Mona for her 15 yrs + service)

## RECOGNITION OF EXCELLENCE AND LONG SERVICE AWARDS

The Hospital held its first presentation for 2013 of the Recognition of Excellence (RoE) Awards & the CEO Recognition Award on Wednesday, 15th May, 2013. This was an extra special Recognition of Excellence event to celebrate our 140th Anniversary.

The RoE Awards were awarded to Ms. Margaret Galligan & Ms. Valerie Ryan, Telephonists, Switchboard (Non Clinical) and Ms. Sinead Crowley, Senior Psychiatric Social Worker, SFC (Clinical).

The CEO Recognition Award was awarded by Ms. Mona Baker, CEO to Ms. Grainne Dowdall, CHIC Co-Ordinator in recognition of her work in

managing the TV 3 series at short notice whilst still undertaking her own role.

### Long Service Awards

The Annual Long Service Awards were held on Wednesday 15th May 2013 as part of the hospital's celebration of its 140th anniversary. A total of 193 staff received recognition of their service to TSCUH in the following areas:

10 years	119
15 years	41
20+ years	26
30+ years	7

The Hospital commissioned special commemorative awards with the new Hospital logo incorporating the 140th year anniversary on each one. Staff who were recognized for their 15 years service received a sterling silver pen, for those with 20 years services, a crystal paperweight incorporating the logo was awarded and for 30 years +, each staff member received a Newbridge silver clock.

A great afternoon was had by all who attended and a special thanks to all those who attended the ceremony.



## WE ARE PROUD TO PRINT THIS INCREDIBLE TRIBUTE TO THE WORK OF THE ED STAFF FROM A VERY GRATEFUL PARENT

17 Seabury Orchard  
Malahide

9th July 2013

Dear Sir / Madam

I write to compliment your wonderful staff in A&E who attended my child last Wednesday evening.

The hospital was particularly busy that night & your staff were completely over-run with so many in attendance. Yet their response was brilliant and cheerful. The only name I can remember was Ms Kay Reilly, who appeared to be in charge of nursing staff, and she was great. As were all her staff - in reception, in triage - everywhere. They were outstandingly good & pleasant, regardless of the huge pressure under which they worked.

I thank them for all they did for us that night & I applaud the manner in which they carried out their work. You should be very proud of each and every one of them.

By the way, when I was a child, I was minded very well in Temple Street when having a Wilm's tumour removed (1974). It is heartening to see the tradition of caring and professional treatment of children is still observed there to such a very high standard..... despite the increased pressure on staff.

Thank you again  
Yours truly  
Colm Downey

## THE BUZZ



### NEW BABES ON THE BLOCK

The ladies in Michael's C have been busy. Congratulations to

- Orla Mc Connell on baby girl Amelia born in October 2012
- Maria Raftery on baby girl Sophie born in November 2012
- Mairead Kinlough on baby girl Asha born January 2013
- Lisa Edwards on baby boy Billy born February 2013
- Grainne Glynn on baby boy Andy born April 2013.

Congratulations also to Laura Parkes, OT, who gave birth to her second child little Conor Patrick Smyth on 8th May 2013 weighing 7lb13oz. Big sister Amelia is delighted!



### NEW RINGS ON FINGERS

Congratulations to Freda O'Brien, Fundraising Office, who married Ciaran Kavanagh on Bloomsday 16th June 2013. Their wedding celebrations made the front page of the Irish Times, the RTE and TV3 evening news casts and BBC World Images. According to Freda,..... 'we had a ball... up early on Friday 14th, dressed in Edwardian costume to tear around Dublin by bike before heading off to City Hall to tie the knot, Then our blessing on Sunday Bloomsday 16th in Prospect Sq to the music of St Georges Brass Band and the flavor of hog roast & 99 ice creams. Wonderful weekend. Oh, the sun shined too!'

### Congratulations also to

- Karina Ward, CNM, St Michael's C Ward on her marriage to Kevin Murray in February 2013
- Niamh O'Mahony, Staff Nurse, Day Ward on her marriage to Charlie Watkins in June 2013

### Up-skilling

Congratulations to

- Damien Doherty, Health Care Assistant, CDU Supervisor who just got his BSc in Sterile Service Management
- Dave Egan, ED Night Porter, who has successfully launched his very own free App Called Q4Quiz for any of our I-phone users from Valerie and all the Emergency Reception Team

## STORIES THROUGH THE YEARS



Margaret O'Gorman kindly sent in the attached press clipping. Her brother Francis O'Gorman was in Temple Street for two months in the Autumn of 1964 when he was three years old and the clipping shows that Francis was visited in hospital by some charming Austrian models. Francis was being treated for Purpura and Francis's late father always said that the doctor who treated him was very quick to diagnose his condition, told them exactly what treatment he would need and anticipated quite accurately that his stay in the hospital would be for approximately two months.

## SAVE THE DATE

Friday 8th November 2013

Royal College of Physicians in Ireland, Kildare Street, Dublin 2



# 140 Year Symposium

## Looking to the future in paediatric healthcare

### Confirmed Speakers

**Dr Jim Browne**

Chair, Board of Direction, New Children's Hospital of Ireland

**Peter Watkins-Jones**

Partner, Eversheds International and Head of Eversheds Inquiries and Investigations team, Mid Staffordshire Inquiry

**Professor Alf Nicholson**

Consultant Paediatrician & RCSI Professor of Paediatrics, Temple Street and Head of HSE Paediatric Clinical Programme

**Dr John Murphy**

Clinical Lead, HSE Neonatology Programme

**Ms Sara Burke**

Journalist, Broadcaster & Policy Analyst

### Key Themes

Working Together to Care for Children

The Future of Paediatrics – New Children's Hospital of Ireland

Showing We Care through Quality Improvement

Towards a Healthier Irish Child

Early fee: €150 (by Friday 13th September) Standard fee: €180 (by Friday 25th October)

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