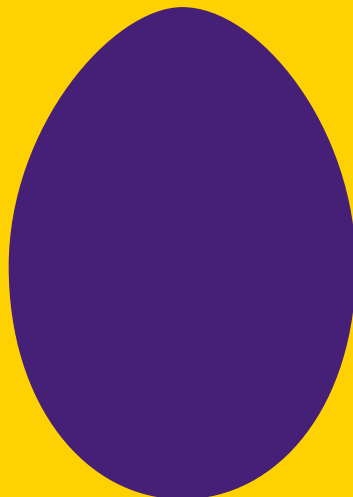




HUMPTY DUMPTY FOUNDATION FIRST EDITION 2019



THE GOOD EGG

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LABOUR OF LOVE

A huge thank you to our editors, writers, designer and printers for donating their time and expertise to Humpty to help produce this edition of The Good Egg.

Your Privacy

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Message from the Chairman

Paul Francis OAM

Australia is an amazing country. What makes it amazing are the people that care for this wonderful country we are so lucky to call home.

Many Humpty supporters have been blessed to meet the Channon family. Lauren aged 11, is our first Junior Ambassador and has had 130 operations. She devotes so much of her time encouraging Australians to help other kids just like her. As Lauren says, if she lived in other parts of Australia she may not have survived. She wants to see other children have the same opportunities and access to the medical equipment that she has had.

Recently the Humpty Team returned from our third Great Humpty Darwin Ball and we met another special family from Gove in the Northern Territory. Young Davey is now aged 1, and he was saved by the medical equipment purchased by Humpty donors. He attended the ball with his mother Salome, father Jamie and grandmother Gayili Marika Yunupingu. Gayili was born on the beach as a premature baby in the Galupa homeland and she survived and thrived. She married and had 4 children and has raised 8 of her sister's children because she was having difficulties. She now supports 13 children and 4 grandchildren and is involved with the community led Galupa Safety House. She likes to think of herself as the "Mother Hubbard" of Galupa.

Gayili did a painting for Humpty to say thank you for saving Davey's life. It sold for \$10,000 at the Humpty Ball, Darwin.

Soon you may see other Gayili paintings at Humpty events as we try to help children right across Australia. Please take a moment to read this Good Egg Booklet, especially the medical Wish List commencing page 14. Believe me, you can make a difference.

I am, you are, we are Australian.

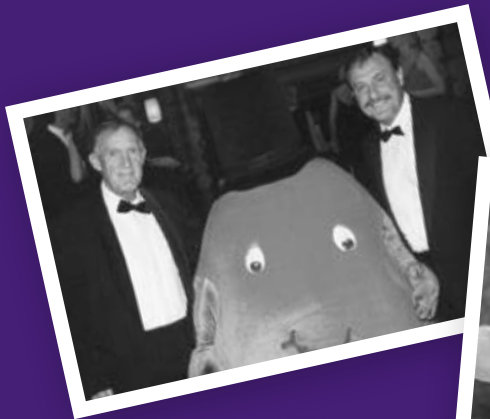
Paul



Above: Gayili's painting to say thank you for saving Davey's life.

Top of page: Left to Right - Dr Louise Woodward, Gayili Marika Yunupingu, Suzanne Munro, Davey, Salome Bilirrwara Marika and Jamie Garinydjirra Gumbula.





Patron's Message

by Ray Martin AM

It's a time for reflection. Our daughter, Jenna, is in her early 30's. Our boy, Luke, is almost 29. They were both born effortlessly at our fantastic local hospital, just one of the many privileges of living in Australia.

(That's a father's definition of 'effortlessly', by the way. The mother might beg to differ).

So, when one of the paediatricians at Royal North Shore asked if we could help raise some money - to paint the khaki-coloured walls in the Children's Ward - it was impossible to say "No".

Paul Francis & his committee promptly organised what was called The Wimbledon Ball (remember Paul is heavily into tennis shorts) & I agreed to be the MC.

That's over seventy million dollars ago, some years before the Humpty Dumpty Foundation was even born.

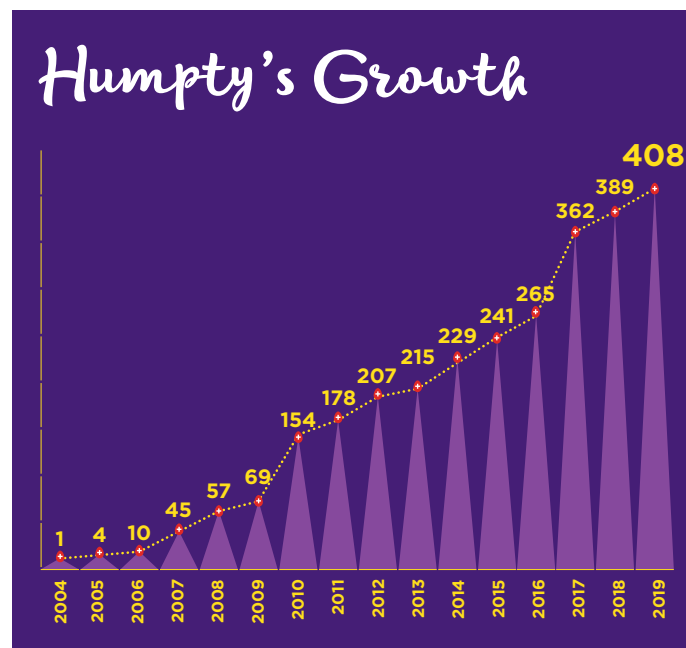
In fact, we're now approaching three decades of great food and fine wine events, asking Humpty's family & friends to buy life-saving equipment that governments just can't afford.

That's why it's a time for reflection.

Because generous people like you have bought the Humpty dream. And for some reason you keep doing it, again & again.

What you do - when you pull out your credit card or write a cheque - makes an enormous difference. There's no doubt, many babies are alive in hospitals & clinics right across Australia - now in 408 different places - because of the generosity of individuals and corporations, from all over Australia.

Humpty is also slowly building 'a family' in Darwin, to help mostly indigenous babies isolated right across the Territory. In two short years, the impact has been breathtaking.



From Broken Hill to Mareeba, from Tennant Creek to Taree, Paul & I have visited hospitals where we've met healthy babies who are only smiling today (almost as much as their relieved parents) because you cared enough.

We shake our heads when we hear doctors and nurses talk about now being able to save babies - without feeling one hand was tied behind their back, because they didn't have the medical equipment.

In some of Australia's more remote towns, they honestly didn't believe anybody was listening. Or could be bothered.

We've heard that story so many times.

You know - on reflection - it is the unbridled generosity of Humpty's supporters that resonates the loudest. Why you keep giving money to babies and children and families whom you'll probably never meet - but who are emotionally forever in your debt - astounds me.

If you sometimes wonder about the decency or charity of Australians, well just come to a Humpty lunch or dinner - or the Balmoral Burn.

That's worth reflecting on.

Left: From humble beginnings
Right: The growth of the Humpty Dumpty Foundation





Balmoral Burn provides fun for the whole family

by Jenna Guillaume

“Feel the Burn” takes on a whole new meaning in the Humpty Dumpty Foundation’s annual Balmoral Burn.

Quite aptly named, the event sees people – and pets! – of all ages and fitness levels tackle a 420-metre course on Awaba Street in Mosman. Which might not sound too challenging – if you’re not familiar with the street, that is. If you are, you know that Awaba is the steepest street in Sydney. It rises over 70 metres across its length, reaching a gradient of 30 per cent at its steepest point.

That doesn’t stop thousands of people who participate in the Balmoral Burn every year – in fact, the challenge is what draws people to it! Just ask Cormac Ryan, a 12-year-old wheelchair user who has participated in the Burn every year since 2012.

Cormac Ryan has been competing in the Para Burn since 2012

At first he participated with his parents, Matt and Rosie Ryan, but last year he did the event all by himself for the very first time.

“It felt really good, it was a big sense of achievement,” Cormac says. “Mum and dad were really proud.”

Cormac admits that when he first saw the race course back in 2012, he was quite scared of it. He’d already got into wheelchair racing after his mum Rosie posted on Twitter asking for advice on getting Cormac involved in sports. Paralympic gold medalist Kurt Fearnley responded and suggested racing, and offered to meet up with Cormac at the track.

Cormac immediately loved it. “I was really having fun,” he says. After seeing what Cormac could do, Kurt Fearnley recommended he check out the Balmoral Burn, and Cormac and his family decided to give it a go.

Cormac was five years old when he first participated, and confesses he found “the steepness of the hill and the distance” pretty intimidating. But he completed the course with the help of his mum and dad, and they’ve returned every year since.

“Over the years he’s come to really enjoy it,” Cormac’s dad Matt says. “I love the thrill and the uniqueness of it,” Cormac adds. Cormac says his favourite thing about the event is “going up the hill while the drums are playing, and people are cheering.”

“And then celebrating afterwards with the people who did it with you,” he says. Eating a big lunch and having fun with his family and friends is the highlight of his celebrations.

“There’s a good atmosphere on the day,” Matt adds. “It’s a big carnival day. Teachers from Cormac’s school have met us there and got involved, as well as family and friends who come down to watch.”

Cormac says he usually tops off his day after the Balmoral Burn by indulging in a really good sleep.

“Cormac has to do a lot,” Matt explains. “It’s a really steep hill, and the wheelchairs go right across – he has to turn on an angle and zig-zag on the way to the top, which is a lot of effort. He would probably do an extra 150 metres.”

“It’s brilliant, absolutely fantastic,” Cormac says when asked if the extra effort is worth it. He says he finds the event inspiring, and gets a real thrill out of seeing everyone who comes along to watch and cheer him and all the other participants on.

The Burn is a great day for anyone who wants to go along just to enjoy the atmosphere – plus the carnival rides, face-painting and food stalls at Edwards Park. For those who are keen to take part in the race, there are a lot of options that mean anyone and everyone can join in.

There are over 20 different categories that you can enter. Participants can choose to take part in age categories, in an



Kurt Fearnley AO, the inspiration behind our Para Burn race sharing the stage with Cormac



Samba Ninja’s help everyone over the finish line!

open event, as an individual or part of a team, as a family, and even with their pets. There are corporate relays and an obstacle course, plus the race for wheelchair users – which Cormac participates in – and an event for elite athletes. For the less elite – and less athletic – there’s the “No Burn” walk, which is open to anyone who wants to meander up the hill at their own pace. There’s literally something for everyone!

The Balmoral Burn is now in its 19th year, with 2019’s event taking place on Sunday May 26. It was the brainchild of Phil Kearns, former Wallabies player and Member of the Order of Australia. He came up with the idea as a thank you to the Royal North Shore Hospital, who gave his son Finn emergency care for suspected meningococcal.

Now thousands and thousands of people participate in the uphill challenge every year. And not only is it a fun and family-friendly community event, the Balmoral Burn is an important fundraiser for the Humpty Dumpty Foundation. Every year, the funds raised help to provide much-needed medical equipment that treats children in hundreds of hospitals around Australia.

It’s just a hill... get over it!



2019 HUMPTY DUMPTY

BALMORAL BURN

SUNDAY 26 MAY

RUN, WALK OR SCALE AWABA STREET FOR KIDS IN HOSPITAL



RACE DAY IS FOR EVERYONE... JOIN US TO PARTICIPATE OR SPECTATE!



TAKE ON THE HILL

With over 20 different race categories including a walk, there is no excuse not to join us on the hill.



FAMILY FUN AT IT'S BEST

Make a morning of it with live and roving entertainment, kids activities and fresh food options - pick your spot in the park and watch the action unfold.



CORPORATE OPPORTUNITIES

A fantastic event for team building and engaging with all levels of staff. Multiple sponsorship options available.

Thank you to our 2019 Race Category Naming Rights Sponsors:



RACE DAY PROGRAM

| | | |
|----|--|--------------|
| 1 | 'Head Of The Hill' Snr Girls Relay - Heat A | 8.40 |
| 2 | 'Head Of The Hill' Snr Girls Relay - Heat B | 8.55 |
| 3 | 'Head Of The Hill' Snr Boys Relay | 9.10 |
| 4 | Boys & Girls Years K-2 | 9.20 |
| 5 | Boys & Girls Years 3-6 Including Primary School Challenge | 9.25 |
| 6 | Male 70+ / Female 70+ | 9.30 |
| | Male 60+ / Female 60+ | 9.32 |
| | Male 50-59 / Female 50-59 | 9.34 |
| 7 | Male 40-49 / Female 40-49 | 9.35 |
| 8 | Male 30-39 / Female 30-39 | 9.40 |
| 9 | Open Male (All Ages) proudly presented by LJ Hooker Foundation | 9.45 |
| 10 | Open Female (All Ages) | 9.50 |
| 11 | Humpty's Run For Hospitals & Community Groups | 9.55 |
| | OFFICIAL WELCOME | 10.00 |
| 12 | Parent & Child (12 & Under) proudly presented by The a2 Milk Company | 10.10 |
| 13 | Elite Invitational Female - 'Queen Of The Hill' | 10.20 |
| 14 | Elite Invitational Male - 'King Of The Hill' | 10.25 |

SUNDAY 26 MAY

| | | |
|----|--|-------|
| 15 | Para Burn (Wheelchair Athletes, by invitation only) | 10.30 |
| 16 | Hill of Hurt proudly presented by Fitness First - Commando style obstacle challenge | 11.00 |
| 17 | Pet & Owner | 11.25 |
| 18 | Balmoral 'No Burn' Walk (including Breaking Barriers Walk) | 11.30 |
| | CORPORATE TEAM RELAYS | |
| 19 | Humpty's Dash: 4 x 105 Metres Company employees only | 11.50 |
| 20 | Motor Industry Dash: 4 x 105 Metres | 11.55 |
| 21 | Banking & Finance Industry Dash: 4 x 105 Metres | 12.00 |
| 22 | Corporate Burn A & B: 4 x 420 metres A) Company employees B) Company employees and/or non employees | 12.05 |

*Race times are subject to change

**GET BURN READY... FREE SUNDAY TRAINING
SESSIONS FOR THE MONTH OF MAY.**

For more details and to register visit balmoralburn.com.au





Making a difference in Cohuna, Victoria

by Sandra Lee

Proud nursing staff in front of the Cosy Cot Infant Resuscitator recently donated by a Humpty supporter

It's not often that a charity organisation can boast about being involved in the blessed births of close to 100 children in one small region of our vast nation, but the Humpty Dumpty Foundation certainly can.

During the past two years, Humpty's Good Eggs have donated 10 pieces of vital and potentially life-saving medical equipment to the Cohuna District Hospital, each of which has been integral to the successful delivery of nearly 100 local babies.

That's no small achievement for a town with a population of slightly more than 2,300 people.

Importantly, the equipment has played a crucial role in the babies' parents decisions to remain close to hearth and home - about 270 kilometres north of Melbourne on the Murray Valley Highway in northern Victoria - when having their babies, which has had an enormous impact on successful outcomes for both mum and bub.

"The equipment has significantly supported the mothers' decision-making in respect to staying locally to give birth so that they can be near their support networks due to the greater capacity of the hospital to be able to implement life-saving interventions if they are unexpectedly required," Cohuna's chief executive officer, Ben Maw says.

"It is safe to say that the various pieces of equipment have all been part of the different births to some degree. Whether it's been through the active monitoring available through the monitoring equipment, or the enhanced skill-sets of staff through the training equipment received, or through to the life-saving capacity of humidifiers and ultrasound."

Mr Maw says Cohuna District Hospital's obstetricians and midwives deliver between 50 and 70 babies a year, both naturally and via caesarean, and each birth is unique and different for every mother and baby.

"As part of the rural nature of our service, we work with mothers to ensure we plan for the safest delivery and location to do so, and therefore work predominately with the more low risk births. And clinically, we operate knowing we have the equipment and training available to help support a safe delivery when unexpected circumstances arise, due in large part to the support of equipment from Humpty Dumpty and its supporters."

In fact, it was with the hands-on assistance of Cohuna's midwifery team that the small yet gutsy health service, which has been operating as a public hospital in the local region since 1952, first became involved with Humpty.

According to Mr Maw, the hospital discovered the Foundation through local Cohuna connections who had previously worked north of the border in Sydney and had seen the reach of the charity.

Significantly, those same connections understood the value and opportunities Humpty has provided to paediatric wards, neonatal units, maternity and emergency departments in more than 400 hospitals around Australia since its informal inception in 1990 when tennis coach and Humpty's Chairman threw the first annual fundraising ball, then known as the Wimbledon Ball. Humpty and its unique medical Wish List, that includes a vast range of vital and often life-saving equipment, was considered too good an opportunity to miss.



Rachel Jenkinson and Caitlin Fehring, midwives at Cohuna District Hospital with donated Humpty equipment



Cohuna District Hospital was established in 1952

"Through our team, which was led at that time by our Midwifery Clinical Leader, Rachel Jenkinson, we identified equipment we needed, and soon thereafter, donors became available and the first of many Wish List items started arriving - to the great delight of staff," Mr Maw says.

With Humpty's support, Mr Maw says the hospital has been able to receive or replace medical equipment that otherwise would have been difficult to obtain or been used in greatly reduced circumstances.

And since the 2017 annual Humpty Ball, Humpty's supporters have donated almost \$150,000 on 10 individual pieces for Cohuna ranging in price from about \$2,000 to a little more than \$37,000.

"Many hospitals rely on the support of their community and donors to maintain services, and we are no different at Cohuna District Hospital, except in that we punch above our weight in small rural health through continuing to provide the community with services such as obstetrics, theatre, dialysis, and urgent care at a level many others have not been able to sustain," he says.

And, as Cohuna has come to recognise the support that Humpty can provide, Mr Maw says the local team is actively paying it forward by informing other rural and regional health care services throughout Victoria about the Foundation.

"Cohuna District Hospital remains a strong advocate for Humpty and speaks highly to other services regarding the opportunity Humpty can provide to purchase equipment and subsequent access to world class obstetric and paediatric care," Mr Maw says.

"From all the staff at Cohuna District Hospital and the Cohuna community, our sincere thanks to the organisation and the donors that make this happen. You are making a difference."

A photograph of two young girls laughing joyfully in a field of tall green grass. The girl in the foreground is wearing a light blue floral top and a necklace, while the girl in the background is wearing a brown and white striped shirt. The scene is brightly lit, suggesting a sunny day.

YOU ARE
THE *heart* OF
HUMPTY

Humpty's Wish List

'Humpty's Wish List' is one of the charity's breakthrough fundraising methods, creating very tangible outcomes. The Wish List contains pieces of children's medical equipment that have been specifically requested by hospitals to meet an immediate need.


Generous donors can select equipment for a hospital of their choice, and one that meets their allocated budget.

Each donated item is purchased directly by the Foundation and delivered to the nominated hospital. Acknowledgment plaques are affixed to the equipment recognising the generous support of the donor.


For Humpty's corporate supporters, this unique model provides them with the opportunity to identify locations across Australia where they may have a footprint to support the local hospital, the community and their staff.

What makes the process unique and truly special, is having the opportunity to view the donated equipment, meet with medical professionals, and on occasion the families and children that have benefited.

All donations and medical equipment pledges are 100% tax deductible, and make a significant and immediate difference to the health and well being of hundreds of thousands of children across Australia.


1  A hospital or health service centre identifies a high-priority medical need where equipment can dramatically change or save the lives of sick and injured children. They reach out to Humpty for a helping hand.

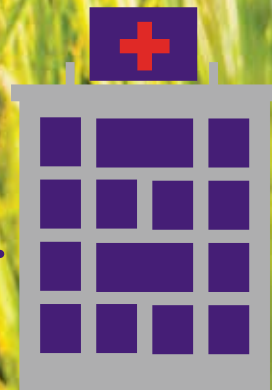
2  Submissions are rigorously assessed by Humpty's Medical Sub Committee, with representatives from NSW Health, Senior Medical Specialists and a former NSW government official.

3  Approved items are added to Humpty's Wish List and published online and at events in the hope a Good Egg will be able to help.

4  Humpty orders all donated equipment for delivery directly to the hospitals.



5  A donor plaque is affixed to the equipment recognising the generous support of the Good Egg. Donor tours can be arranged on request.



If you would like to grant some of the very special wishes that follow, please contact Humpty on 02 9419 2410



Chairman's Wishes

In consultation with Professor Martin Kluckow, Chair of our Medical Sub Committee, we have selected these pieces of equipment as absolute priorities for the hospitals which have requested them. We know that some are very costly but they will really make a huge difference to babies and children.

CHAIRMANS WISH 1 TC70 CARDIOGRAPH: **\$17,300 1 NEEDED**

Bankstown/Lidcombe Hospital, Special Care Nursery, NSW

This device records the electrical activity in the heart and provide an interpretation of the rhythm and morphology in neonates within the Special Care Nursery. It is vital to early detection of issues and swift diagnosis. Bankstown-Lidcombe Hospital delivers more than 2200 babies per year. This is supported by a 10 bed special care nursery, which cares for new borns and premature infants from 34 weeks gestation onwards.



CHAIRMANS WISH 3 GIRAFFE OMNIBED: **\$53,700 1 NEEDED**

Campbelltown Hospital, Special Care Nursery, NSW

The Giraffe Omnibed is designed to mimic the womb environment for babies who are born prematurely. It provides instant access to oxygen, humidification, ventilation and resuscitation when needed, and protects the infant from stress such as light, touch and sound in a controlled thermal environment. This incubator is of critical importance in caring for the Special Care Nursery's smaller and more unwell babies.



CHAIRMAN'S WISH 2 PANDA NEONATAL RESUSCITAIRE UNIT:

\$32,500 EACH 6 NEEDED

Alice Springs Hospital, Neonatal Unit, NT (1), Broome Hospital, Maternity/Paediatric Unit, WA (1), Derby Hospital, Maternity, WA (1), Gove District Hospital, Maternity Unit, NT (1), Nepean Hospital, Postnatal Ward, NSW (1), Westmead Hospital, Birth Unit, NSW (1)

This resuscitation unit is vital for providing infants with a purpose built examination bed. It includes a warmer and special monitoring devices, and can be stocked with other equipment to provide oxygen, needed for resuscitation, in treating critically ill babies. This life-saving equipment in an integral piece of neo-natal equipment used daily. This is reflected by six Wish List requests.



If you have any questions about Humpty's Wish List or would like to donate an item, please call Humpty on 02 9419 2410.



Humpty's Wish List

WISH 1 RAD 5 PULSE OXIMETER: \$1,760 EACH 2 NEEDED

Westmead Hospital, Maternity Ward, NSW

Accurate measurement of a pulse rate, oxygen saturation and blood flow is essential in assessing the current status and treatment implications for paediatric patients. The Rad-5 (handheld) allows nurses to record arterial oxygen levels accurately and efficiently and quickly track any changes.



WISH 2 EZ-IO DRILL & EDUCATOR KIT: \$1,895 1 NEEDED

CareFlight, Northern Territory Operations, NT

This power drill kit is used to gain vascular access in critically ill children and babies when intravenous access cannot be established. It is used to place a needle into the bone within 10 seconds, through which life-saving medication and fluids can then be administered. Achieving vascular access is vital to the resuscitation process and has life-saving consequences. The kit also comes with training devices used for staff education and practice of this vital procedure.



WISH 3 M500 DOCKING STATION: \$2,760 EACH 5 NEEDED

Royal Darwin Hospital, General Nursery, NT

The M500 Docking Station will be used as part of Royal Darwin's new 13 bed nursery. It allows the M540 Transport Monitor to be attached to a sick baby's bedside, so they can be monitored in a fast and efficient manner. The ability to switch monitors between docking stations provides the versatility and flexibility needed to provide the best care. Monitors can be docked where and when they are needed, removing the need to move babies in their beds, so they can rest undisturbed.



WISH 4 ASTODIA DIAPHANOSCOPE: \$2,900 EACH 3 NEEDED

Dubbo Base Hospital, Emergency Department, NSW (1),
Royal Darwin Hospital, Women, Children & Youth, NT (1),
Westmead Hospital, Neonatology, NSW (1)

Using individual red and yellow wavelengths of light, this device helps diagnose and find veins in patients of all sizes and with veins of different depths. It illuminates small blood vessels and structures filled with air or liquid, deep under the skin's surface, not easily visible in pre-term babies. This allows medical staff to quickly and accurately administer vital medicines without multiple attempts, which is less stressful for the baby. It is particularly useful on darker skin and when the veins are not visible due to dehydration.



WISH 5 SYRINGE DRIVER: \$2,900 EACH 3 NEEDED

Baradine Multi Purpose Health Service, Emergency Department, NSW (1), Bellinger River District Hospital, Emergency Department, NSW (1), Kempsey District Hospital, Emergency Department, NSW (1)

This essential pump assists with administering drug flow at the correct pressure for neonatal use, which can be challenging as babies' veins are so tiny. This precise measurement system reduces human error and allows for the best possible care of babies and small children.



WISH 6 AIRVO 2 HUMIDIFIER: \$2,950 EACH 8 NEEDED

Alice Springs Hospital, Neonatal Unit, NT (1),
Casino & District Memorial Hospital, Emergency Department, NSW (1), Central Gippsland Health Service, Critical Care Unit, VIC (1), Colac Area Health, Nursing and Midwifery, VIC (2), Dubbo Base Hospital, Emergency Department, NSW (2), Mount Gambier & Districts Health Service, Maternity/ Paediatric Unit, SA (1)

Humidification is important for babies and children suffering from respiratory problems, such as bronchitis, pneumonia and cystic fibrosis. Humidified air and oxygen helps them breathe restfully and clears the chest for ongoing treatment and recovery.



WISH 7 SYMPHONY BREAST PUMP: \$3,270 EACH 3 NEEDED

Alice Springs Hospital, Neonatal Unit, NT

Breast Pumps are a must have in any neonatal unit but especially so in Alice Springs where more than 60% of admissions to the unit are indigenous. When babies from remote communities need to stay in the neonatal unit at Alice Springs Hospital, their mothers must stay nearby. The Symphony Breast Pump can be carried to a nearby hostel where the mums stay, for them to be able to provide fresh milk for their babies.



WISH 8 SYMPHONY BREAST PUMP WITH STAND:

\$3,600 EACH 2 NEEDED

Alice Springs Hospital, Neonatal Unit, NT

The Symphony Breast Pump with Stand will be used to help indigenous babies and their mothers staying in the neonatal unit at Alice Springs Hospital. It allows mothers to provide fresh milk, while the stand helps for easy maneuverability in the hospital setting.



WISH 9 LOW FLOW BIRD BLENDER:

\$3,970 EACH 3 NEEDED

Baradine Multi Purpose Health Service, Emergency Department, VIC (1), Latrobe Regional Hospital, Special Care Nursery, VIC (2)

Blenders are vital for delivering specific oxygen concentration to neonates and are used in resuscitation and ongoing care for babies requiring respiratory support. Not having enough low flow blenders means at times of emergency equipment needs to be attached to 100% wall oxygen. This creates risk of a baby developing oxygen toxicity from receiving unnecessarily high amounts of oxygen.



WISH 10 RAD 7 PULSE OXIMETER:

\$4,440 EACH 5 NEEDED

Burnside War Memorial Hospital, Maternity Service, SA (2), Dubbo Base Hospital, Emergency Department, NSW (1), Wollongong Hospital, Paediatrics & Special Care Nursery, NSW (2)

By shining a light through the baby's finger or toe the oximeter measures the amount of oxygen in their capillaries. This ensures correct and safe oxygen delivery during highly critical times in an effort to prevent damage to organs such as the brain, eyes and lungs.



WISH 11 PREMATURE ANNE MANIKIN:

\$4,620 1 NEEDED

Northeast Health Wangaratta, Community Engagement, VIC

This item is a portable skill trainer for realistic infant resuscitation training. The manikin is a 25-week pre-term infant designed to facilitate training in the initiation of proper care and resuscitation. The use of this manikin will ensure medical staff maintain the skills and ensure best care is provided in emergency situations.



WISH 12 JAUNDICE DETECTOR:

\$4,780 EACH 8 NEEDED

Bathurst Base Hospital, Paediatric Unit, NSW (1), Innisfail Hospital, Maternity, QLD (1), Mercy Hospital For Women, Neonatal Intensive Care Unit, VIC (3), Northeast Health Wangaratta, Community Engagement, VIC (1), Westmead Hospital, Women's Health Clinic, NSW (2)

All babies are checked for jaundice (yellowing of the skin) on a daily basis. This detector is used to help clinicians determine the jaundice levels through the skin without harming the baby. If jaundice is left untreated there is a possibility of cerebral palsy, deafness and/or brain damage.



WISH 13 GLIDESCOPE GO PORTABLE MONITOR:

\$5,330 1 NEEDED

Box Hill Hospital, Special Care Nursery, VIC

Sick babies sometimes require a breathing tube placed into their lungs during resuscitation to assist them in breathing on a ventilator. Medical staff at Box Hill Hospital are very keen to purchase this video laryngoscope to assist them when placing the tube which results in less trauma on the baby. It is portable, easy to use and can be used in the Special Care Nursery, operating theatre or emergency department if required.



WISH 14 GIRAFFE BLUE LED SPOT PHOTOTHERAPY UNIT

\$5,900 EACH 3 NEEDED

Westmead Hospital, Neonatology, NSW

This phototherapy LED lamp provides effective degradation of bilirubin (jaundice). This vital lamp is compact and could be attached to a bassinet or incubator. It delivers high-intensity phototherapy treatment to avert this potentially dangerous condition, which can cause cerebral palsy, deafness and/or brain damage if left untreated.



WISH 15 CONNEX VITAL SIGNS MONITOR WITH STAND:

\$6,200 EACH 6 NEEDED

Bathurst Base Hospital, Paediatric Unit, NSW (1), Bendigo Health, Emergency Department, VIC (1), Burnside War Memorial Hospital, Maternity Service, SA (1), Coonamble Health Service, Emergency Department, NSW (1), Dubbo Base Hospital, Emergency Department, NSW (1), Tennant Creek Hospital, Nursing, NT (1)

This piece of equipment allows accurate assessment of vital signs like temperature, blood pressure and oxygen saturation levels in the paediatric setting. This monitor will recognise deteriorating clinical conditions immediately, which allows for early intervention which greatly reduces further health risks to the child. The Connex Monitor is an absolutely vital piece of equipment in the ward.



WISH 16 BABYLOG VN500 VOLUME GUARENTEE SOFTWARE:

\$6,550 2 NEEDED

Coffs Harbour Health Campus, Maternity, NSW

Coffs Harbour Maternity Services needs to add the Volume Guaranteed Software from Draeger to its two VN500 Drager Ventilators. This software is an important tool which helps unwell babies to breathe by delivering just the right amount of air to their lungs. This protects their fragile respiratory system and helps prevent brain damage.



WISH 17 RESUSCI JUNIOR MANIKIN WITH SIMPAD PLUS:

\$6,630 1 NEEDED

Casino & District Memorial Hospital, Emergency Department, NSW

This manikin will provide an invaluable resource for ongoing training in Advanced Life Support techniques for staff at Casino & District Memorial Hospital's Emergency Department. It will result in better clinical outcomes for children with potentially life-threatening conditions. The manikin also allows health professionals to practice the management of paediatric patients' airways and breathing, to keep them prepared for emergencies.



WISH 18 BILILUX LED PHOTOTHERAPY LIGHT:

\$6,650 EACH 2 NEEDED

Westmead Hospital, Neonatology, NSW

Jaundice is very common in preterm infants being treated in the neonatal intensive care unit. This device fits neatly onto the roof of a humidicrib, allowing continuous phototherapy (known as "blue light") for treatment.



Premature babies often require many days of phototherapy. In the past Westmead Hospital's Neonatology department used large overhead phototherapy banks of lights, but this resulted in more difficult viewing and access to the baby for parents. These lights provide effective treatment while allowing parents the best access possible to their babies.

WISH 19 INTELLIVUE MICROSTREAM MONITOR EXTENSION:

\$6,840 1 NEEDED

The Children's Hospital At Westmead, Neonatal & Paediatric Intensive Care Units, NSW

These units monitor expired carbon dioxide from babies or children under ventilation to ensure they are getting enough oxygen. These new units attach easily to the IntelliVue X3 patient monitor, avoiding the need for additional power sources and changing patient cables when urgent transportation to other areas of the hospital is required.



WISH 20 ALS SIMULATION BABY:

\$7,660 1 NEEDED

The Maitland Hospital, Emergency Department, NSW

A portable skill trainer for realistic infant resuscitation training. The manikin is a three-month-old infant with an anatomy that offers exceptional realism, providing the opportunity to practice advanced resuscitation skills, including airway management, professional rescuer CPR, vascular access and 4-lead ECG monitoring.



WISH 21 HUMPTY'S BREATH OF LIFE:

\$8,500 EACH 3 NEEDED

South West Healthcare, Maternity, VIC (2), Terang and Mortlake Health Service, Acute/Midwifery, VIC (1)

This specially designed Humpty package is life-saving. It includes a Neopuff Infant Resuscitator, Low Flow Bird Blender and an MR850 Humidifier on a mobile stand. 'Humpty's Breath of Life' will provide humidified air during respiratory support to a sick baby or child as well as maintain them on a safe type of ventilation until a transfer arrives.



WISH 22 BILISOFT LED PHOTOTHERAPY SYSTEM:

\$9,680 EACH 3 NEEDED

Port Pirie Regional Health Service, C Ward, SA (1), Westmead Hospital, Midwifery, NSW (2)

Jaundice, or yellowing of the skin and eyes, occurs in approximately 50% of full-term babies and 80% of pre-term babies in their first week of life. If undetected, it can cause cerebral palsy, deafness and/or brain damage. This phototherapy system is used to treat jaundice, with the baby wrapped in the therapy blanket and kept at the mother's bedside.



WISH 23 INTELLIVUE SPOT CHECK MONITOR:

\$11,240 1 NEEDED

Box Hill Hospital, Paediatric Ward, VIC

Paediatric patients often require more frequent regular observations than adult patients. With another of these monitors, Box Hill Hospital would be better able to provide monitoring for their growing patient numbers, in particular surgical patients requiring post-operative observations. Many require overnight observations, meaning an individual monitor per patient. This monitor would allow children to rest safely and well-monitored after their surgeries.



WISH 24 I-STAT HANDHELD BLOOD ANALYSER:

\$11,610 EACH 1 NEEDED

Derby Hospital, Maternity, WA

The iStat Handheld Blood Analyser allows midwives to immediately conduct cord blood tests on newborn babies. It can determine the need for unwell babies to be transferred to other facilities. This will lead to faster treatment and hence better outcomes for babies born in Derby Hospital.



WISH 25 BILICOOCOON PHOTOTHERAPY BAG:

\$12,070 EACH 2 NEEDED

Alice Springs Hospital, Neonatal Unit, NT (1)

Canterbury Hospital, Maternity Post Natal Ward, NSW (1)

Jaundice, or yellowing of the skin and eyes is one of the most common problems to afflict babies, and up to 80% of preterm babies in the neonatal unit. If left untreated it can gravitate to the brain and cause permanent damage. It is easily treated with specialised light therapy. This 360 degree phototherapy blanket allows treatment to be delivered by wrapping the baby in a flexible light blanket. Therapy can continue while breastfeeding or just being cuddled. It promotes family centred care, allowing mothers and babies to stay together.



WISH 26 LUMIFY HANDHELD ULTRASOUND CARDIAC PROBE:

\$12,250 EACH 4 NEEDED

Royal Darwin Hospital, Women, Children & Youth, NT

These easy-to-use, handheld probes will be part of a program to train aboriginal health workers and other medical professionals in the diagnosis of life-threatening rheumatic heart disease in their communities. The sooner a child starts treatment for rheumatic heart disease the lower the chance of needing cardiac surgery and the better their life expectancy.



WISH 27 M540 TRANSPORT MONITOR:

\$12,450 1 NEEDED

Fairfield Hospital, Paediatrics, NSW

The M540 monitor is a bedside monitor that can be detached to accompany a baby along the journey to different parts of a hospital, providing vital information throughout the entire care pathway. Continuous monitoring during transport will improve safety and alert medical staff of significant clinical events and support a more complete patient record. At Fairfield Hospital, various departments such as the Operating Theatre and Special Care Nursery are at extreme ends of the hospital, making this piece vital.



WISH 28 INTELLIVUE X3 TRANSPORT MONITOR WITH ROLL STAND:

\$13,460 1 NEEDED

Westmead Hospital, Neonatology, NSW

The Neonatal Intensive Care Unit at Westmead Hospital is a busy nursery, and sometimes sick babies are born when the unit is already full. Space is always made for extra babies, but those babies also need extra equipment to make sure everyone gets the best and safest care. Another X3 monitor will ensure all babies at Westmead Hospital receive appropriate monitoring.



WISH 29 MEGACODE KID ADVANCED LIFE SUPPORT TRAINING MANIKIN:

\$15,700 1 NEEDED

Noosa Hospital, Emergency Department, QLD

The Megacode Kid is a paediatric resuscitation simulator including a dummy and simulation scenarios. Noosa Hospital's Emergency Department currently does not possess a paediatric simulator. Without one, Noosa Hospital's Emergency Department's accredited Paediatric Resuscitation educator is unable to conduct regular training exercises for current and new staff, including doctors, nurses and ambulance personnel.



WISH 30 INTELLIVUE MX450 MONITOR WITH X3 MODULE:

\$16,370 EACH 6 NEEDED

Alice Springs Hospital, Neonatal Unit, NT (1),

Mount Isa Base Hospital, Paediatric Department, QLD (2),

Latrobe Regional Hospital, Emergency Paediatric Unit, VIC (2),

Royal Darwin Hospital, Paediatric Ward, NT (1)

This monitor can record and display a sick child's pulse/heart rate, blood pressure, breathing rate and oxygen levels. Medical staff are alerted immediately when any of these vital signs change, in order to avert a potentially dangerous situation. This equipment helps detect Acute Rheumatic Fever, which has the highest notification rate in the state for the North West region, followed closely by Bronchiolitis. This equipment will allow patients and their families to remain close to their home and families.



WISH 31 INTELLIVUE MX400 PATIENT MONITOR:

\$16,810 EACH 2 NEEDED

Bathurst Base Hospital, Paediatric Unit, NSW

The Intellivue MX400 Patient Monitor would allow Bathurst Base Hospital's Paediatric Unit to make better use of their central monitoring system. At the moment it's only possible to monitor two children at a time. This equipment would allow monitoring of up to four patients, meaning more babies and children can be kept safe at any one time.



WISH 32 INTELLIVUE MX450 MONITOR WITH ACCESSORIES:

\$22,240 1 NEEDED

Coffs Harbour Health Campus, Special Care Nursery, NSW



This stand-alone monitor records a sick child's vital signs – pulse, blood pressure, oxygen levels, and respiration rate. The equipment provides immediate and accurate information about a child's medical condition, which means staff can make the best possible decisions regarding the care and treatment of their young patients. A Special Care Nursery cannot properly function without this equipment.



WISH 33 ISENTEC DIGITAL MONITORING SYSTEM:

\$23,320 EACH 2 NEEDED

Westmead Hospital, Neonatology, NSW

This portable and user friendly monitor measures the amount of carbon dioxide in the bloodstream of a critically ill baby with a severe breathing problem, continuously, instead of obtaining a result by blood test from time to time. It will enable better ventilation management especially in the first golden hour after birth for a critically ill baby, and better lung outcomes in babies who have severe lung diseases.



WISH 34 VIDEO LARYNGOSCOPE WITH NEONATAL AND PAEDIATRIC BLADES

\$23,960 1 NEEDED

Port Macquarie Base Hospital, Emergency Department, NSW

This video laryngoscope will provide doctors with a faster, easier and safer method of intubating small babies during breathing emergencies. The video feedback means the procedure can be viewed on a screen in real time by a supervisor who can provide feedback to the doctor doing the intubation. This will increase the success rate of a high risk, life-saving procedure.



WISH 35 ISOLETTE 8000 INCUBATOR:

\$26,100 1 NEEDED

Northeast Health, Wangaratta, Special Care Nursery, VIC

Premature and sick babies have an increased risk of complications due to low birth weight. This humidicrib assists with oxygen therapy, treats jaundice and protects against infection. It provides a consistent temperature and stable environment, and helps clinicians monitor the babies until they reach a safe weight and their vital organs are strong. The four isolettes in use at Northeast Health, Wangaratta are between 11 and 17 years old. Due to their age it is difficult to service and replace parts and they are often unusable. A new incubator would ensure working equipment is always at hand.



WISH 36 INFANT RESUSCITAIRE:

\$26,850 EACH 2 NEEDED

Fairfield Hospital, Paediatrics, NSW (1), Jamestown Hospital, Midwifery and Maternal/Neonatal Services, SA (1), Port Pirie

Immediate access to this well-equipped Infant Resuscitaire is vital for clinical staff to respond to neonatal emergencies. It can be moved to where it is needed in a life-threatening situation, and enables care to be given to a baby in a thermally stable environment with quick and convenient access for staff. It also provides an integrated ventilator for respiratory support for sick or premature babies.



WISH 37 VIDEO LARYNGOSCOPE WITH 2X NEONATAL BLADES:

\$26,950 1 NEEDED

Royal Darwin Hospital, Women, Children & Youth, NT

This video laryngoscope provides doctors with a faster, easier and safer method of intubating small babies during breathing emergencies. The procedure can be viewed on a screen in real time by a supervisor who can provide feedback to the doctor doing the intubation. This will increase the success rate of a high risk, life-saving procedure.



WISH 38 INTELLIVUE MX800 PATIENT MONITOR WITH X3 MODULE:

\$29,930 EACH 2 NEEDED

The Children's Hospital At Westmead, Paediatric Intensive Care Unit, NSW

Babies and children with critical health care needs require very close and accurate monitoring to ensure the doctors and nursing staff have a very clear picture of their condition at all times. These patient monitors are the latest in monitoring technology and will replace bedside monitors that no longer interface with other modern medical technologies. This equipment is life-saving as it provides health care staff with the best and most accurate information about a child's condition, so they can provide the appropriate care and treatment.



WISH 39 ISOLETTE 8000 INFANT INCUBATOR WITH SERVO HUMIDITY:

\$29,450 1 NEEDED

Werribee Mercy Hospital, Special Care Nursery, VIC

Premature and sick babies have an increased risk of complications due to low birth weight. This humidicrib assists with oxygen therapy, treats jaundice and protects against infection. Werribee Mercy Hospital's 16 bed special care nursery has very old equipment. A new isolette will be a significant step-up in patient care, used to create a calm zone that surround and warms the baby.



WISH 40 GIRAFFE INCUBATOR:
\$32,700 1 NEEDED

Wollongong Hospital, Paediatrics & Special Care Nursery, NSW

This incubator optimises thermal regulation to help newborns thrive. It promotes a healthy, nurturing environment between babies and their families by allowing parents comfortable, easy access. It also provides clinicians with enhanced visibility, trending and interaction integrated features, including the translating and rotating mattress, elevating base and in-bed scale. This equipment allows for younger preterm babies to be cared for at Wollongong Hospital and will help avoid the need to transfer them to Sydney unless absolutely necessary.



WISH 41 GIRAFFE WARMER:
\$33,800 EACH 3 NEEDED

Bankstown/Lidcombe Hospital, Women's & Children's Services, NSW (1), Royal North Shore Hospital, Emergency Department, NSW (1), The Tweed Hospital, Special Care Nursery, NSW (1)

This Giraffe Warming Bed is state-of-the-art, specifically designed to keep sick babies in a stable, life sustaining environment. Vital for premature babies with a purpose built examination bed that provides uninterrupted thermal support, an integrated, life-saving, Resus system with in built oxygen, SP02 and other essential features. It is crucial as it reduces the risk of further complications developing.



WISH 42 ARCTIC SUN TEMPERATURE MANAGEMENT SYSTEM:
\$45,500 1 NEEDED

Monash Medical Centre, Newborn Care, VIC

The Arctic Sun is used to cool a baby with a brain injury and to keep their temperature stable, critical within the first six hours of life. Cooling the body slows metabolism and is routinely used during cardiac surgery to protect the brain. This system allows parents to cuddle and form attachments with their baby during critical treatment. Monash Medical Centre's current out-of-date machine can't do that and babies can't be cuddled for the first three days of their life.



WISH 43 OLYMPIC BRAINZ MONITOR:
\$51,400 1 NEEDED

Fiona Stanley Hospital, Neonatal Unit, WA

A lack of oxygen at birth can cause severe brain damage. This monitor helps to detect seizures and improve long-term outcomes. Some babies show no outward sign of seizures, however as a precaution they are monitored whilst receiving medication and cooling treatment to prevent injury to the brain. Fiona Stanley Hospital currently has only one monitor which is used not only in the neonatal unit but in transfers. This second monitor will allow care to be provided to multiple patients.



WISH 44 BABY LEO TN500 INCUWARMER:
\$52,500 1 NEEDED

Royal Prince Alfred Hospital, Newborn Care, NSW

The Babyleo TN500 Incuwarmer provides optimal warming as an incubator, as a radiant warmer and during the transition between closed and open care. It allows a premature baby to be transferred directly from theatre or labour ward to Newborn Care without the need to move a fragile baby from the resuscitaire to an incubator. With Royal Prince Alfred's current, aged incubators, the sides need to be taken down to gain access to the baby, and during this time humidity and heat is not maintained.



WISH 45 BABYLOG VN500 VENTILATOR:
\$59,120 1 NEEDED

Wollongong Hospital, Neonatal Unit, NSW

This new ventilator will be used to support newborn babies when they are acutely unwell and unable to breathe. This device is not only a baby ventilator but can be used to support toddlers and children to help sustain life when critically ill. This machine can also be shared with the paediatric and emergency departments at Wollongong Hospital to help any children who are critically ill.



The cost of the medical equipment as published by Humpty Dumpty is an accurate estimate of the list price at the time of publication. It also includes an allowance for handling costs, delivery, handover costs and a plaque to acknowledge the donor. The actual cost of equipment may be different at the time of purchase. Any shortfall in the cost of the equipment will be paid by Humpty, any surplus will be treated as a donation to Humpty's general account and will be used to financially support the Foundation.



Humpty's very own health check

by Jenna Guillaume

Ms Elizabeth Koff, Secretary of New South Wales Health

What does the Humpty Dumpty Foundation do well?
What can be done better?
And how can we best work together with the health system to benefit those in need?

Those were some of the questions that the first Medical Chairman's Lunch aimed to answer. Together with the Secretary of NSW Health, Ms Elizabeth Koff the Humpty Dumpty Foundation brought together representatives from the medical community in order to discuss the processes surrounding things such as how the Humpty health partnership works and how it can be optimised and the process of the Humpty Wish List. The lunch was an important event to further understand the importance of working

together in order to achieve the best outcomes for children in hospital.

Currently, hospitals are able to submit Wish List applications through a website portal, which medical representatives expressed appreciation for. These applications are reviewed in several submission rounds each year, and Professor Martin Kluckow, Chair of the Medical subcommittee, explained that about 75 per cent of applications are approved.

The lunch discussion revealed that this approvals process is often faster and easier than internal hospital procedures. However, the system is not without its challenges – one of them being the simple factor that many hospitals don't know that Humpty can help them, or even if they do, they don't believe they're entitled to apply for equipment. This is a particular concern for those in country areas.

When it comes to the application assessment process itself, guests expressed the desire for hospitals and local health districts to have input in the Humpty decision-making process, in order to enable informed equipment decisions.





Top: Dr Carola Wittekind – Head of Paediatrics at Royal North Shore Hospital, Dr Kathryn Browning Carmo - Senior Staff Specialist Neonatal Intensivist, Grace Centre for Newborn Intensive Care at The Children’s Hospital at Westmead, Dr Martin Kluckow - Professor of Neonatology Senior Staff Specialist in Neonatology Royal North Shore Hospital, Ray Martin AM
 Bottom: Nigel Watts, Director Humpty Dumpty Foundation and facilitator on the day

The availability of a specialist-agreed, standardised list of equipment for each hospital to pick from was suggested as a way to improve in this area.

The lunch conversation then covered the subject of donor hospital visits. It was generally agreed that allowing donors to visit hospitals and see the impact of their generosity is important and necessary. Both hospitals and donors welcome the opportunity to meet, and guests expressed how much they value the connections these visits build between Humpty, the wider community, and the health system.

Another theme that emerged from the lunch was the potential for more impact if Humpty is able to effectively partner with the health sector across initiatives like cost-sharing arrangements for larger value equipment, and state-wide standardised services allocated to hospitals according to priority.

All in all, the meeting proved to be productive and rewarding. Everyone expressed their desire to continue strategic discussions ensuring Humpty continues to make a difference in an optimum way.

SAVE THE DATE

THE GREAT HUMPTY BALL SYDNEY

SATURDAY 16 NOVEMBER

See details on humpty.com.au



Saving lives in the NT

by Ray Martin AM

It took me completely by surprise. *"I need blankets. That's what I probably need most right now"*. Her answer seemed improbably basic.

I was standing in the Children's Wing of the Tennant Creek hospital, a pleasantly laid-out, regional medical centre, off the main street of this sometimes wild, often worrying NT town that deals mostly with sick aboriginal babies and children. It was winter, a couple of years ago.

I had asked the friendly but highly professional nurse in charge of paediatrics whether she had heard of the Humpty Dumpty Foundation?

She 'fessed-up that she hadn't.

When I explained that Humpty has been around for over twenty five years, that we've raised over seventy million dollars and - most importantly - we buy medical equipment for children's wards in over 400 hospitals and clinics across Australia, the nurse apologised for not knowing.

She explained that out-of-the-way hospitals aren't a priority when it comes to equipment and that Tennant Creek makes do the best it can. With the little it seems to get in funding.

There was no criticism intended. Just a matter-of-fact commentary.

"So, what do you need to make your life easier in here", I had asked, looking around the busy ward and expecting a long shopping list of high-tech, expensive medical gadgetry.

"I need blankets", she replied without even thinking, or blinking. "It gets cold in Tennant Creek and children come in here with all kinds of problems and so often we have to stabilise them - until the Royal Flying Doctors or an ambulance carts them off to Alice. Or maybe Darwin. We wrap them to keep them warm and off they go, blankets and all."

Still shaking my head at the simplicity of this nurse's lament, when I got back to Sydney I told the story to Paul Francis, the tireless Chairman of Humpty Dumpty. Almost the next day, fifty blankets were heading off to Tennant Creek hospital.

Since then Humpty has given that tiny hospital other equipment, much more substantial than blankets.

Two years ago, we held our first Humpty Ball in Darwin - urged on in no small way by the honesty of the Tennant Creek experience. I was hosting the dinner, as I have done in Sydney for just about the the past three decades.

Our generous supporters buy medical equipment sometimes costing a few hundred dollars to tens of thousands, for kids in hospitals scattered throughout the capital cities and the bush, saving the lives of newborns and the anguish of families they will probably never know.

They just hand over their credit cards because they care.





Baby Davey

At our first, 2017 Darwin Ball, one of the fabulous team of paediatricians at Royal Darwin, Dr Louise Woodward, came to the microphone. She took a deep breath, smiled a little sheepishly and asked if the guests could help her buy a hundred thousand dollar piece of life-saving equipment that she'd been trying to acquire for the past twelve years.

One hundred thousand dollars was at the other end of the medical equipment chain from blankets.

What Dr Woodward needed she explained convincingly was a kind of super-duper humidicrib for an aeroplane, to keep seriously-sick babies alive on a flight to Adelaide or Melbourne for more advanced medical surgery. Up to now, such babies had to be stabilised for a day or more in Royal Darwin while families waited anxiously for a medivac plane to be available Down South & then fly to Darwin. That could take days and sometimes that was sadly, too long a wait.

When the marvellously-generous Darwin business identity, "Foxy" Robinson kick-started the fundraising, he was matched by the NCCTRC and a few others and Dr Louise suddenly had her money.

But, as we discovered, she didn't quite have all the highly-sophisticated gear that was needed to properly fit out the super, duper humidicrib. That would be almost another one hundred thousand.

Well, Paul Francis and his indefatigable Humpty team hit the phones in Sydney and wrangled the missing money out of generous donors, many of whom had never been to Darwin.

They just answered the call.

Late last year, Dr Louise's bold endeavour paid off.

A baby boy named Davey from Gove desperately needed to be rushed to Melbourne's Royal Children's Hospital. The Darwin medical emergency team did what they're so good at, the plane made the mercy dash and Davey's little life was saved.

Paul Francis and I visited the Royal Darwin Hospital about three years ago to see how the Humpty equipment we had already bought was helping out. What we discovered was that, despite the dedication and talents of the medical teams, the equipment they had to work with was decades old.

It was simply inadequate.

So, we started to think about doing something we had never tried before - to hold a Humpty fundraising dinner outside of Sydney. When our friends at Sky City Darwin offered to host the dinner and pay for the fantastic food and wines we had no excuse.

We just came back from holding our third Darwin Ball.

We have raised over \$2.5 million dollars and bought medical equipment for 59 hospitals and clinics across The Territory. There is no question that many children's lives have been saved, not only baby Davey from Gove.

Darwinites have responded magnificently to our promise that every cent we raise on the night stays in the Northern Territory. And it does.

It's a strange phenomenon, you know. A bit like twisting a medical kaleidoscope.

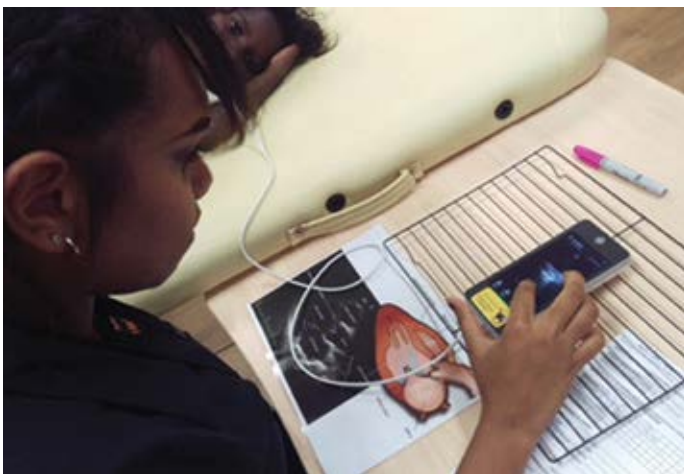
Given all the stories and the wide-ranging variety of people and places I have done over my fifty - plus years as a journalist, I keep coming back to Northern Territory health problems - and most especially the shocking plight of indigenous health.

I began with a profile of the late, great eye doctor, Professor Fred Hollows in 1981, out in Garindji country, trying to eliminate trachoma from blackfella's of all ages. I've done stories about everything from renal failure to disability insurance with my old friend, Dr Gerry MacLaren who used to be in charge of

rehabilitation at Alice Springs hospital. I once shamed the billionaire philanthropist Richard Pratt into giving the Menzies Institute a million dollars to research ear disease amongst aboriginal people. I have talked at health conferences about appallingly high suicide rates, about the contagions of Fetal Alcohol Syndrome, diabetes, scabies and mental illness.

But most often it's about the shameful sickness of indigenous children.

I was appalled, most recently, to hear a story on the ABC News last year about Maningrida having the worst incidence of rheumatic fever in the world. The worst in the world. It is a potential killer, a disease that is basically the result of poor hygiene, contracted through the skin. A couple of babies in Northern Territory indigenous communities had recently died, hence the alarm raised by the ABC story.



Above: Portable Ultrasound devices being used to test for Rheumatic Heart Disease

Right: Paul Francis OAM and I in front of the Transport Incubator at Royal Darwin Hospital.

The only good news was that nurses in isolated communities could now conduct a simple, early test for the disease, with a medical instrument about the size of a smart phone.

While I watched the television news story I was relieved to see a Humpty Dumpty sticker on the instrument being used to save lives. It was one of several we had purchased after last year's Humpty Ball.

Much as we expect them to do it, Governments simply cannot afford to pay for all the hospital equipment that may be needed. The health bill is already enormous - far and away - the biggest cost in every State and Territory budget.

So, we have to help out where we can.

Otherwise, when you or someone you love is desperately in need of the best medical help our fantastic hospitals in Australia can provide, you may not be so lucky.

I thank you for getting behind and supporting our efforts to improve health for children in the top end.





Corporate Partnership - Hitachi Construction Machinery Australia

by Max Weber

Team HCMA getting ready to tackle the Balmoral Burn

The numbers speak for themselves: 131 pieces of live-saving equipment spread across 64 hospitals donated since 2011 – and achieving over the last four years the per annum goal of \$100,000 worth of equipment donated.

Since Hitachi Construction Machinery managing director David Harvey was first hooked by the Humpty Dumpty Foundation story at a function eight years ago, Hitachi has chalked up some seriously impressive numbers with Humpty. The company has done so much good work that at the recent

Good Egg Lunch in Sydney, Hitachi became the 14th winner of the Humpty's Good Egg Award for outstanding dedication and support.

But for Doris Pongrac-Nyffenegger, Hitachi's brand and communications manager, the figure that stands out above all else is Hitachi's 1,200 Australian staff that are proud of Hitachi's support of Humpty.

"Our employees are proud that beyond business and profit, our company is considerate of supporting the community. We get to see the tangible difference we're making, which makes Humpty such a great charity for us to support," she says.

Here's another number: \$29,600 – the cost of the neonatal resuscitation unit desperately needed at Emerald Hospital in Queensland's central highlands. In April 2015, Tegan and Ben's first-born child, Oliver, was delivered at the hospital with multiple issues, including an irregular heartbeat. Commonly known as the 'Panda Warmer', the piece of equipment was crucial in saving Oliver's life. And it wasn't just the Panda Warmer that saved Oliver, it was Tegan and Ben's employer

– the young couple work at Hitachi’s Emerald branch, and the Panda Warmer bore the distinctive yellow Humpty sticker that showed the company they work for was responsible for donating the piece of life-saving equipment.

While at first it may seem a happy coincidence, Pongrac-Nyffenegger explains that several other Hitachi employees have since benefited from equipment donated by Hitachi through Humpty.

“Humpty is above and beyond every other charity, and the most appealing part is that we can essentially impact areas around the country where Hitachi has a footprint. We have 25 branches, not just in big cities but in regional areas, and working with Humpty we are able to actively support the areas where our staff live and positively impact the lives of their families and friends as well,” she says.

When Hitachi first linked with Humpty nearly eight years ago, the company was trying to identify a charity that would give its staff the chance to get involved, as well as one that would be able to match Hitachi’s wide-reaching footprint. At that time, Humpty had placed equipment into 178 hospitals around Australia – that figure has now grown to more than 400, with a little help from Hitachi.

“We have literally doorknocked hospitals in areas that Humpty hasn’t been to – [Humpty chairman] Paul Francis was really supportive and before you know it we were reaching out to Emerald, Mackay, Launceston, Port Hedland, all these new places – it was a great thing for Humpty to share their footprint.

“We’ve now supported hospitals where almost all of our employees work and live, it is just such a unique opportunity for us to be able to really step in and share value,” says Pongrac-Nyffenegger.



Doris Pongrac-Nyffenegger receiving Humpty's 2019 Good Egg Award on behalf of David Harvey and HCMA

Hitachi’s support of Humpty has what Pongrac-Nyffenegger calls the ‘halo effect’: “when we deliver a piece of equipment to a hospital, we provide opportunities for employees in those areas to visit the hospital when the donation is being delivered. The experience allows our people to get a true sense of what Humpty is doing in communities – as well as share their story with their families and friends. People are really touched and humbled by the entire impact of Humpty.”

But Pongrac-Nyffenegger says the partnership isn’t just about supporting the Hitachi family. The company’s generosity has now spread far and wide, with the ‘halo effect’ now emanating out and touching total strangers.

“A few years I was at the Balmoral Burn, and a lady recognising we were from Hitachi by our shirt logos, introduced us to her little boy. She said he was here because of us, and that through our donation, we saved his life – when he was born, he was treated using a piece of equipment donated by Hitachi, and here’s this bubbly little toddler healthy and happy because of that donation,” she says.

“There’s always tears at Humpty events, but they’re the good kind of tears.”



David Harvey supporting Humpty 2017 Kokoda Trek





New technology - a breath of life

by Jenna Guillaume

When a baby is born with a life-threatening lung problem, the first one to two hours are crucial. Getting accurate test results can mean the difference between life and death.

That's why Dr Melissa Luig, Staff Specialist and Head of Neonatal Intensive Care at Westmead Hospital, applied for the Sentec Digital Respiratory Monitor through the Humpty Dumpty Foundation. It features new, improved, user-friendly technology that measures carbon dioxide in the bloodstream via a probe attached to the skin. While older technology can adequately perform this function on babies who are well, babies who are very sick and have poor blood flow require this more precise machine.

"The very sickest baby has two problems - it's difficult to get oxygen into the bloodstream, and often to get carbon dioxide out, Dr Luig explained. "A number of our babies will have both of those problems...if you don't get control of that in the first few hours, it becomes critical"

"When a baby is in that kind of perilous situation... you need a carbon dioxide result to guide how you're going to use the ventilator to give you the best chance of helping the baby."

Dr Luig said the time when accurate readings are most needed are exactly the time it's hardest to get them. That's why this technology is so important. "This device actually works when we need it. It enables doctors to manage difficult ventilation successfully."

Ventilation is an extremely delicate balancing act when it comes to sick newborns.

"These babies - they've got these tiny, tiny lungs, it's a problem if you don't give enough ventilation, but if you give too much, you can damage these little lungs," Dr Luig said. "So it really is important you give enough, but not too much - and that's a very difficult thing to get right if you haven't got continuous readings and reliable data to feed back."

One of the main reasons Dr Luig applied for the Sentec Digital Respiratory Monitor was to help babies with congenital diaphragmatic hernia - a life-threatening condition that limits lung growth. Since this acquisition she has used the device on other critical babies with great success.

Thanks to the Sentec Digital Respiratory Monitor, Dr Luig is able to accurately maintain the right level of carbon dioxide in the baby's bloodstream.

The equipment will be used more regularly to help babies with severe and life threatening lung conditions and control the acute situation.

"In the most complex babies with a life-threatening lung problem, this is very much the difference between being able to control the acute situation and avoiding serious lung damage."



HUMPTY'S FAST FACTS 2018



7

humpty
staff



144

volunteers



497

pieces of
equipment
delivered



396

hospitals & health
service centres



50

donors
witnessing their
equipment in
Hospital



50

Clown Doctors
rounds



\$3.4m

worth of medical
submissions
received



217

media stories
about Humpty



5k

likes on Humpty's
Facebook

Join us in 2019



24 MAY

**Balmoral Burn
Sponsors' Dinner**



26 MAY

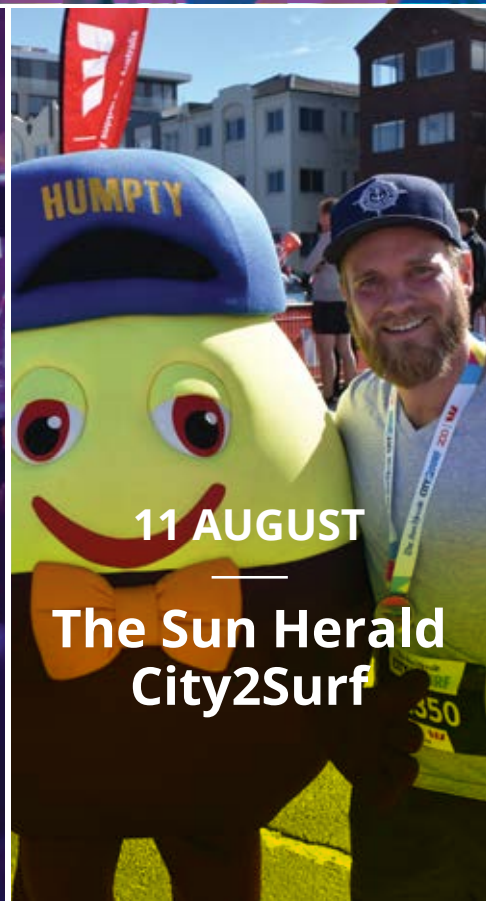
**Humpty Dumpty
Balmoral Burn – Race Day**

balmoralburn.com.au



16 NOVEMBER

**The Great Humpty Ball
Sydney**



11 AUGUST

**The Sun Herald
City2Surf**

How you can make a difference

To help, simply fill out this form and return it to Humpty at:
Suite 1402, Level 14, 67 Albert Ave CHATSWOOD NSW 2067 or email humpty@humpty.com.au

Questions? Please call us on 02 9419 2410



DONATE EQUIPMENT FROM HUMPTY'S WISH LIST

Make an immediate difference through Humpty's Wish List. The Wish List pages highlight the life-saving medical equipment that has been requested by our hospitals, and approved by Humpty's Medical Subcommittee.



BECOME A REGULAR GIVER

Please consider lending a helping hand to Humpty. By setting up a regular monthly donation, you can assist the Foundation to continue to grow, and make a tangible difference to children in hospital.



BECOME A WORKPLACE GIVER

Becoming a Workplace Giver allows you to regularly donate to the Foundation via your employer's payroll system. These donations are made pre-tax, therefore it costs you less than the amount Humpty receives.



LEAVE A BEQUEST

It is often said that we will be remembered not for what we possess but for what we give; our lasting legacy will be what we contribute to make our world a happier, healthier place.



HOST A FUNDRAISING EVENT

Members of our community regularly hold fundraisers to help the Foundation. Fundraising events include birthday celebrations (in lieu of presents), charity dinners, BBQs, movie nights and many other exciting events.



MY DETAILS

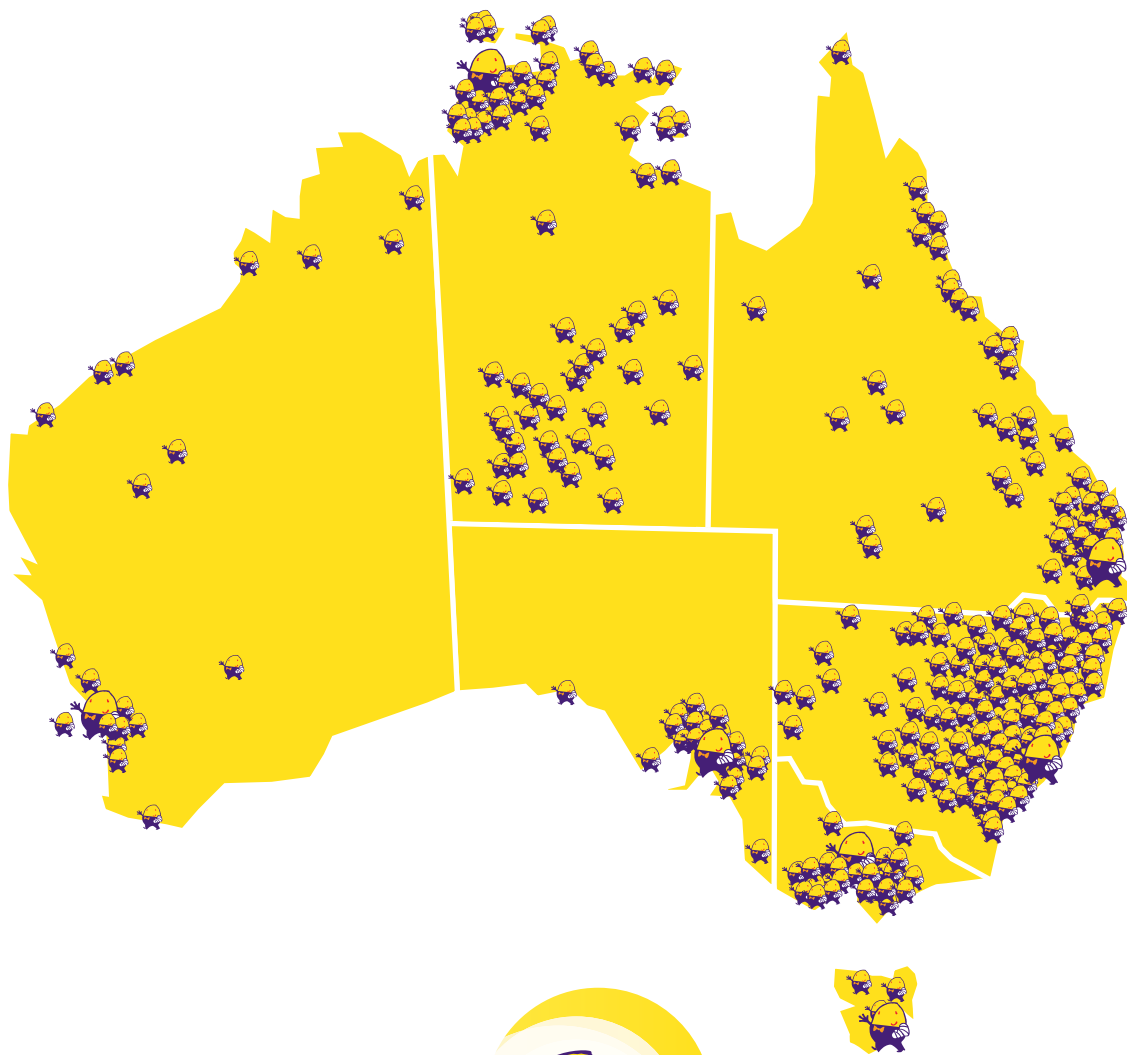
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| Phone: | Email: |

PAYMENT INFORMATION

| | |
|---|--|
| <input type="checkbox"/> I'd like to make a one-off donation for \$ | <input type="checkbox"/> I'd like to become a Regular Donor. |
| <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Amex | Debit my card (1st of every month) for \$ |
| Card No: _____ / _____ / _____ / _____ | Expiry: ____ / ____ CCV: _____ |
| Card Name: | Signature: |

All donations are 100% tax deductible





helping kids in hospital

Humpty Dumpty Foundation

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