

HANUMESHA KENCHAPLA

MBBS, DCH, FRACP

Neonatologist, Royal Hobart Hospital

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Resident status: Australian Citizen

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SUMMARY

- I am a **patient and family centered clinician with almost 18 ½ years of combined experience** in the field of general paediatrics and tertiary neonatal intensive care, currently working as a Staff Specialist Neonatologist at Neonatal and Paediatric ICU (NPICU) at Royal Hobart Hospital, HOBART 7000 TAS
- I came to Australia in **July 2010**. Since then I have served as a Registrar/ Senior Registrar/ Fellow in Paediatrics/ Neonatal-Perinatal Medicine at various hospitals across NSW and TAS prior to commencing my Staff Specialist job in August 2023
- I passed my FRACP exam in the year 2018. I have done dual training in Neonatal-Perinatal Medicine and General Paediatrics and completed my fellowship training in May 2023
- I had completed Neonatal Clinician Performed Ultrasound (**CCPU**) Training in 2012-13 and currently, I am in the process of CCPU recertification.
- I have done the **EPIQ (Evidence-Based Practice for Improving Quality) Training** 2022 and 2023
- In the long term, I wish to continue to work as Neonatologist at Royal Hobart Hospital and be involved in neonatal CCPU training and departmental QI activities.

SKILLS

- Fourteen years of Clinical Role in the Australian Health care system: tertiary neonatal-perinatal medicine-**6 years** and in General Paediatrics/Paediatric Subspecialties-**8 years**
- Six and a half years of overseas (India) clinical experience: **Neonatal intensive care-32 months**, General Paediatrics-24 months, General Surgery-12months and Post MBBS Internship-12 months
- First on call role as a Neonatal Consultant for past 12 months
- Excellent procedural skills including intubation and stabilisation of 23-24-week extreme preterm babies, and surgical and cardiac neonates
- Competent in Newborn Retrievals
- Hobart Method (minimally invasive surfactant administration) and competent use of videolaryngoscope: trained under **Prof. Peter Dargaville**
- Neonatal Ultrasound: **CCPU from ASUM in 2013**: trained under **Prof. Martin Kluckow**
- General Movement Assessment: **G M Trust Certified** (2021), currently involved in weekly multidisciplinary General Movement assessments at our NPICU, Royal Hobart Hospital
- Early developmental follow up of NICU graduates: Apart from GM training, I have also done HINE training, online BSITD training and six months of Paediatric Rehabilitation Rotation which has further enhanced my clinical skills
- Trustworthy team player and ability to maintain calmness under stressful intensive care situations
- Basic and Advanced Neonatal Resuscitation Facilitation, and antenatal Counselling in high risk pregnancies
- JMOs Duty and Teaching Roster management
- Limited Paediatric Intensive Care experience at NPICU, Royal Hobart Hospital, HOBART

EDUCATION

Qualifications	Year	University/Governing Body
1. FRACP (Fellow in Neonatal and Perinatal Medicine)	2023	RACP, Australia
2. Diploma in Child Health (DCH) One-year online course in General Paediatrics from Children's Hospital at Westmead (CHW) with two case studies and a final written and viva exam	2013	Sydney University, Australia
3. Certificate in Clinician Performed Ultrasound (CCPU) <ul style="list-style-type: none"> Basic and advanced neonatal ultrasound training at RNSH, Sydney Supervisor: Prof. Martin Kluckow FRACP, PhD 	2013	ASUM, Australia
4. Clinical Fellowship in Neonatology (CFIN) <ul style="list-style-type: none"> 16 months of postgraduate training in tertiary neonatal intensive care Supervisor: Dr Pradeep Suryawanshi MD, FRCPC, FNNF 	2009	B V U University, India
5. Diploma in Child Health (DCH) <ul style="list-style-type: none"> Two years of postgraduate training in paediatrics and child health 	2007	RGUHS, India
6. Bachelor of Medicine and Bachelor of Surgery (MBBS) <ul style="list-style-type: none"> Four and half year of undergraduate medical training followed by 12 months of rotating internship 	2000	Kuvempu University, India

WORK HISTORY

Australia: 14 years (NPM: 6 years, Paediatrics: 8 years)	India: 6.5 years (including 12 m of Internship) (NICU: 32 m, Paediatrics: 24 m, Surgery: 12 m, Internship: 12 m)
Staff Specialist Neonatologist -Royal Hobart Hospital : Aug 2023-Cuurent, 12 months Provisional Neonatal Fellow, -Royal North Shore Hospital, SYDNEY: 6 months -Grace Centre for Newborn Care, CHW, SYDNEY: 6 months Senior Registrar: Royal Hobart Hospital:5 years (Including 18 months of Neonatal Fellow role) Paediatric Registrar: Sydney Children's Hospital:15 months Paediatric Registrar: North West Regional Hospital, TAS :21 months Paediatric Registrar: Royal Hobart Hospital:12 months Paediatric Registrar: Royal North Shore Hospital:3 months Neonatal Registrar: Royal North Shore Hospital: 27 months	Neonatal fellow: Vishwa Prayag Hospital, Maharashtra: 5 months NPICU Registrar: PVS Hospital, Kerala: 5 months Neonatal Fellow: BVU Medical College, Maharashtra: 16 months Neonatal Registrar: S H Medical centre, Kerala: 6 months Paediatric Residency:BM Patil Medical College, Karnataka: 24 months Assistant surgeon: M K M Hospital, Kerala: 12 months MBBS Internship, Karnataka :12 months

WORK HISTORY DETAILS: Australia

- Neonatal and Paediatric ICU (NPICU), Royal Hobart Hospital (RHH), HOBART 7000 TAS**

I am currently working at RHH for the past **12 months** as a Specialist Neonatologist and my role includes:

- Participating in 1:3 on call NPICU consultant roster
- Running antenatal high-risk clinics at least once in a month
- Running multi-disciplinary early developmental follow up clinic at least once in a month
- Co-director for our retrieval services (NPETS)
- Registrar supervision and training
- Providing education to medical and nursing staff
- Chairing Sepsis CPI group
- Chairing Respiratory CPI group

- **NICU, Royal North Shore Hospital (RNSH), ST LEONARDS 2065 NSW**

I am currently working at RNSH for past **six months** as a Provisional Neonatal Fellow and my role includes:

- Two weeks of clinical and two weeks of non-clinical shifts each month
- Two first on call shifts during each clinical week and one on call shift during each non-clinical week
- Doing independent NICU rounds on a regular basis with consultant back-up
- Clinician Performed Ultrasounds-almost daily during clinical week
- Providing antenatal counselling for high risk pregnancies
- Supporting registrars working in NICU, maternity and labour wards
- Attending multidisciplinary family meetings and counselling of parents
- Managing JMOs duty and teaching roster
- Providing supervision and training for procedural skills to our junior colleagues
- Attending multidisciplinary developmental clinic for follow up of our high risk NICU graduates
- Attending/facilitating weekly: NICU managers meeting, multidisciplinary MFM meeting, radiology meeting, departmental teaching sessions and grand rounds
- Attending monthly multidisciplinary: Mortality and Morbidity meeting and General movement assessment session
- Teaching medical students including weekly practical NeoResus session

- **Grace Centre for Newborn Care (GCNC), CHW, WESTMEAD 2145 NSW**

I worked at very busy GCNC as a Provisional Neonatal Fellow for six months from Feb-Aug 2022. My duties as a fellow at GCNC included:

- First on call role while doing clinical week: this also included taking direct calls from NETS and other centres across NSW and ACT
- Admission and stabilisation of surgical and non-surgical neonates including complex congenital cardiac babies
- Attending multidisciplinary family meetings almost every day
- Providing supervision and training for procedural skills to our junior colleagues
- Attending multidisciplinary developmental clinic for follow up of our high risk NICU graduates
- Attending weekly: grand rounds, General Movement Assessment session, departmental teaching session
- Attending monthly multidisciplinary: Mortality and Morbidity meeting, neonatal surgical meeting, high risk antenatal case review meeting

- **Royal Hobart Hospital, HOBART 7000 TAS- *Senior Registrar***

I worked at Royal Hobart Hospital for **5 years**, details as below:

- Aug 2021-Feb 2022: Paediatric Senior Registrar in **General Paediatrics, 6 months**
- Feb 2021-Aug 2021: Paediatric Senior Registrar in **Paediatric Rehabilitation Medicine: 6 months**
- Aug 2019-Jan 2021: **Neonatal Fellow, Neonatal** and Paediatric Intensive Care Unit (NPICU): **18 months**
- Feb 2019-Aug 2019: **Six months break for social reasons**
- Aug 2018-Jan 2019: **Senior Paediatric Registrar**, Secondment to North West Regional Hospital, Burnie: **6 months**
- Feb 2018-Aug 2018: Senior Paediatric Registrar, **6 months**
- Feb 2017-Jan 2018: Senior Paediatric Registrar, **12 months (0.6FTE)**

During my role as a Senior Paediatric Registrar in Paediatric Rehabilitation Medicine for 6 months I was involved in:

- Weekly four Paediatric rehab outpatient clinics including Paediatric acquired brain injury clinic under direct or indirect supervision: In these clinics, I got an opportunity to review many of our complex NICU graduates along with other children with significant rehab issues including developmental delay, cerebral palsy, neuromuscular issues, toe walking with contractures etc.
- Attending monthly Botox clinics, three monthly spinal and neuromuscular clinics
- Attending Rehab inpatient ward admission, rounds and preparation of discharge summaries
- Attending outreach Paediatric rehab clinics in Launceston (monthly) and Burnie (alternate months)
- Weekly statewide multidisciplinary general movement assessment of Tasmanian high risk babies: this involved pediatricians, rehab specialists and allied health therapists from all three sites in the state via telehealth services
- Taking, documenting and dispatching minutes for weekly rehab team meeting on Thursday
- Providing response to departmental email account and work phone as a first on call person

During my 18 months of Neonatal Fellow role at Royal Hobart Hospital, I was involved in:

- Medical management of sick neonates including neonatal surgical babies and those babies on CPAP, conventional mechanical ventilation, High-frequency oscillator and nitric oxide
- Conducting ward rounds with and without direct consultant supervision
- Facilitating the weekly Multidisciplinary team meeting for complex case management and prioritising discharges/transfers under Consultant supervision
- High Risk Antenatal Clinic (HRAC) under Consultant Supervision
- Antenatal Counselling for expected premature deliveries
- Neurodevelopmental follow up of high-risk neonates
- Developmental assessment of babies enrolled in the MAGENTA trial
- Quality improvement initiatives: I was a Sepsis CPI group member and my project was a part of this QI initiative
- Undertook Neonatal and Paediatric retrievals (August 2019 to Jan 2021)
- Basic and advanced Neonatal Resuscitation Facilitation
- Teaching medical students
- Teaching neonatal procedures for Registrars
- Making teaching roster (for six months)
- Attending regular weekly departmental teaching programs: Scientific meeting on Tuesday and Registrar teaching on Thursday

- **Sydney Children's Hospital**

RANDWICK 2031 NSW

I worked at Sydney Children's Hospital for 15 months, details as below:

- November 2015-April 2016: Paediatric **Emergency** Registrar, Sydney Children's Hospital: **6 months**
- May 2016-July 2016: Paediatric **Gastroenterology** Registrar, Sydney Children's Hospital: **3 months**
- Aug 2016-Jan 2017: Paediatric Registrar, Secondment to Mona Vale Hospital, Mona Vale, NSW 2103: **6 months**

- **North West Regional Hospital**
BURNIE 7320 TAS
 - Feb 2014 - Oct 2015: Paediatric Registrar: **21 months**
- **Royal Hobart Hospital**
HOBART 7000 TAS
 - Jan 2013-Jan 2014: Paediatric Registrar, Royal Hobart Hospital: **12 months** (*Including 6 months of rural rotation: 3months at Launceston General Hospital and 3 months at North West Regional Hospital, Burnie*)
- **Royal North Shore Hospital**
ST LEONARDS 2065 NSW
 - Oct 2012-Jan 2013: Paediatric Registrar: **3 months**
 - July 2010-Oct 2012: **Neonatal Registrar** (Year 4): **27 months**

WORK HISTORY DETAILS: India

- **Vishwa Prayag Hospital**, Nanded, Maharashtra, INDIA - **Neonatal Fellow**
 - Jan 2010-Jun 2010: Neonatal Fellow: **5 months**
- **PVS Memorial Hospital**, Cochin, Kerala, INDIA - **Neonatal and Paediatric ICU Registrar**
 - Aug 2009-Jan 2010: Neonatal and Paediatric ICU Registrar: **5 months**
- **B V U Medical College**, Pune, Maharashtra, INDIA - **Neonatal Fellow**
 - Dec 2007-Mar 2009: Neonatal Fellow, B V U Medical College: **16 months**
- **S H Medical Centre**, Kottayam, Kerala, INDIA - **Neonatal Registrar**
 - May 2007-Nov 2007: Neonatal Registrar: **6 months**
- **B M Patil Medical College**, Bijapur, Karnataka, INDIA - **Paediatric Resident (Diploma in Child Health)**
 - April 2005-March 2007: Paediatric Residency for: **24 months**
- **M K M Hospital**, Pravithanam, Pala, Kerala, INDIA - **Assistant Surgeon**
 - Mar 2004-Feb 2005: Assistant Surgeon: **12 months**
- **Training Break**
 - June 2001 – Feb 2004: *I did occasional casual jobs at various hospitals in Kerala to manage my expenses while I was preparing for postgraduate entrance exams during this period*
- **J J M Medical College**, Davangere, Karnataka, INDIA - **Internship**
 - May 2000-May 2001: **Post MBBS 12 months of rotating internship**

BRIDGING PROGRAMS and QUALIFYING EXAMS

1. Evidence-Based Practice for Improving Quality (**EPIQ**) Training Workshop by ANZNN: September 14th 2022
2. G M trust's **Basic General Movement Assessment training**- 4-day course: April 2021
3. Hammersmith Infant Neurological Examination (**HINE**) and Early Detection of Cerebral Palsy Workshop-Refresher Course: March 2021
4. Sydney Children's Hospital **Child protection** 4 days online course: Feb 2021
5. Hammersmith Infant Neurological Examination (**HINE**) and Early Detection of Cerebral Palsy workshop: 28th - 30th November 2018
6. Paediatric Workshop 22nd and 23rd Nov 2018: **Physical abuse and Neglect, Medical evidence and Medico-legal report writing**
7. FRACP Paediatrics and Child Health exam (written and clinical): 2018
8. IELTS: Academic module, Date: 23/07/2009, Score: 7.5
9. AMC MCQ Test: Date: 19/11/2011
10. APLS Course: October 2012, John Hunter Hospital, Newcastle, NSW
11. Work Place Based Assessment (WBA) for AMC Clinical Examination: May 2015

RESEARCH and PUBLICATIONS

1. 2019-2021: Successful implementation of **Early Onset Sepsis Calculator (EOS-Calculator)** at Royal Hobart Hospital (RHH):
 - *this is a quality improvement initiative at RHH for my first college project*
 - *it required literature review, writing up a **study protocol**, new **neonatal sepsis management guideline**, successful submission of **ethics application** and data collection and its safe storage. I have almost completed the pre and post implementation data and and will soon commence writing up my report for college submission*
 - *my supervisors: **Dr Naomi Spotswood**, Neonatologist and **Prof. Peter Dargaville**, Senior Neonatal Staff Specialist*
2. 2019-20: Recruitment of patients for CD64 trial for Neonatal Early-onset Sepsis at Royal Hobart Hospital
 - *this is my supervisor, Dr Naomi Spotswood's PhD project. I was involved in consenting & sample retrieval*
3. Consenting and Randomisation of patients for unit research activities (PROTECT trial, PEAN study)
4. **Vein of Galen malformation, an extracardiac cause for heart failure in neonates**: A case report at Kottayam district, Kerala, India IAP journal-2007
5. **Smith-Lemli-Opitz Syndrome**: A case report at Kottayam district Kerala, India, IAP journal-2007

CONTINUING PROFESSIONAL DEVELOPMENT

- 1st May 2024: Online Neonatal Cranial Ultrasound Course from University College of London
- 28th Feb-2nd March 2024: 15th International Newborn Brain Conference from Ireland-online participation
- Aug 2023: One day EPIQ training at Hobart
- November 30th 2022: **Neonatal Lung Ultrasound Workshop** from ASUM at Sunshine Hospital, Melbourne
- October 20th & 21st 2022: **NeoCard-UK**: Neonatal Cardiology & Haemodynamics Conference, UK via virtual platform
- September 21st, 22nd and 23rd 2022: **Neonatal Cranial Ultrasound Course (Basic and Advanced)**, Calgary, ALBERTA, CANADA via Zoom
- September 14th 2022: Evidence-Based Practice for Improving Quality (**EPIQ**) Training Workshop by ANZNN
- September 12th and 13th 2022: **ANZNN CPI 2022, Sydney**:
- September 11th 2022: **NAVA and iNO workshop**: pre-conference workshops at ANZNN CPI 2022

- **“ABC-P of Neonatology”** 32nd Annual Susan Ryan Neonatal Seminar ,5th August 2022: Grace Centre for Newborn Intensive Care, CHW, Westmead
- **POCUS 2022:** 13th,14th and 15th June 2022: Basic and Advanced Neonatal Haemodynamics -Functional echocardiography for Neonatologists, from Dr Patrick McNamara et al: Gothenburg, Sweden: via zoom
- May 27th 2022: as a **Faculty** at **Advanced Neonatal Resuscitation Simulation Training** at Children’s Hospital at Westmead (CHW)
- May 20th 2022: **Neonatal & Paediatric Echocardiography-The Science & Practice**, RCPCH accredited: via zoom
- May 10th to 12th 2022: **Neonatal Ventilation Workshop** from **Cambridge University**, UK: via zoom
- May 4th 2022: **Paediatric and Neonatal ECG & arrhythmia course**, RCPCH accredited: via zoom
- March 25th and 26th 2022: **Bayley Scales of Infant and Toddler Development-4th edition**: via zoom
- March 21st to 23rd 2022: **Neonatal Ultrasound course 2022** from Italy: via zoom
- March 17th and 18th 2022: **Fundamentals in Congenital Heart disease**, EACTS, UK: via zoom
- September 7th to 9th 2022: **Neonatal Neurology Conference** -Virtual attendance
- March 4th and 5th 2021: **International Hot Topics in Cerebral Palsy research**, NHMRC Centre for Research Excellence-Virtual conference
- March 2020: **Facilitator for Advanced Neonatal Resuscitation** at RHH
- Sept 2019: 3 days **ANZNN 2019 CPI Conference at Sydney**
- Sept 2019: **Neonatal Clinician Performed Ultrasound -two advanced course** in Melbourne
- Feb 2019: **Neonatal Resuscitation-advanced:** 1-day training at Gladstone hospital, QLD
- RACP Tasmanian conference: 2nd November 2018
- Two-day FRACP clinical exam preparation course at Lady Cilento Hospital, Brisbane: April 2018
- One day FRACP clinic exam preparation boot camp at Sydney Children's Hospital: April 2018
- Aljesal -Two-week FRACP written exam preparation course: Sept/Oct 2017
- Two-day genetics course at RCH, Melbourne: Aug 2017
- Starship FRACP written exam online course: June 2017-Feb 2018
- Two-day Paediatric Update at RCH, Melbourne: June 2017
- PJ's and Pat's guide to EBM and genetics –one day course in Sydney: Dec 2016
- One day Course of evidence-based medicine in Sydney: 12th Nov 2016
- Two-day immunology course in Sydney: 22nd and 23rd Oct 2016
- Two-day genetics course at RCH, Melbourne: 27th and 28th Aug 2016
- One day neonatal resuscitation workshop at Manly Hospital, Sydney: 17th Aug 2016
- One-day face to face Child Protection course at Sydney Children's Hospital on 26thFeb 2016
- DETECT JUNIOR part I and part II training, Sydney Children's hospital: Dec 2015 and Jan 16
- RESUS4KIDS Practical training at Sydney Children's Hospital on 21st Jan 2016
- Paediatric emergency resuscitation team training 1day course at Sydney Children's Hospital on 26/11/16
- National inpatient medication chart training 2015, Australia: Online course, June 2015
- Child protection workshop at Sydney, CPD 12 hours: Oct 2014
- NeoResus: 3-hour workshop on Neonatal Resuscitation at Launceston General Hospital: on 10th May 2013.
- APLS: three-day workshop conducted by APLS, Australia at John Hunter Hospital, Newcastle, NSW: October 2012
- Critical Appraisal Two Day Workshop on 15th and 16th October 2011 at Hilton, Sydney
- CCPU Neonatology Advanced Workshop at Royal Women's Hospital, VIC on 23rd and 24th September 2011
- Certified 1-day NALS workshop on 23rd July 2010 at Royal North Shore Hospital, Sydney

PROFESSIONAL REFERENCES

- **Dr Tony De Paoli FRACP**
Staff Specialist Neonatologist and Clinical Director
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Royal Hobart Hospital , HOBART 7000 TAS
Email: Antonio.depaoli@ths.tas.gov.au and Phone Number: **0419 117 016 / 03 6166 8308**
- **Dr Mary Paradisis FRACP, PhD**
Senior Staff Specialist Neonatologist, Newborn Intensive Care Unit
Royal North Shore Hospital , ST LEONARDS 2145 NSW
Email: mary.paradisis@health.nsw.gov.au and Phone Numbers: **0400 825 692 / 02 9463 2199**
- **Dr Naomi Spotswood FRACP**
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This Curriculum Vitae is true and correct as on 29/07/2024



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