





# One-Year Clinical Fellowship in Pediatric Palliative Medicine

# **Prospectus and Application Form**

## **Important Dates:**

Course start dates:

There are 2 positions are available each year. The positions start in January and July each year. The fellowship is 1-year in duration.

## **Deadlines for July 2023:**

Last date to submit applications: May 14, 2023

Announcement of selection of candidates: May 28, 2023

Course start date: July 1, 2023

Course completion date: June 30, 2024

#### **Deadlines for Jan 2024:**

Last date to submit applications: Nov 1, 2023

Announcement of selection of candidates: Nov 30, 2023

Course start date: Jan 8, 2024

Course completion date: Jan 4, 2025

### Course Fee (if accepted): 30 000 INR

Candidates with financial hardship are encouraged to apply for course scholarship (separate application available upon request)







#### Dear Colleagues,

We are pleased to announce that we will be offering a one-year Clinical Pediatric Palliative Medicine Fellowship at the Hyderabad Centre for Palliative Care in collaboration with Two Worlds Cancer Collaboration and Pain Relief and Palliative Care Society, Hyderabad.

This training program provides comprehensive subspecialty training in pediatric palliative care. The program has been assessed and is endorsed by the Royal College of Pediatrics and Child Health (UK), the first such program in India.

Please find the program description and application process described below. We look forward to advancing the field of Pediatric Palliative Medicine and supporting the training of future specialists in this area.

Warmly

Dr. Gayatri Palat

DA, DNB (Anesthesiology)
Consultant, Pain and Palliative Medicine
MNJ Institute of Oncology and RCC (Hyderabad)
Director, PAX Asia Program, Two Worlds Cancer
Collaboration, Canada
Director, Hyderabad Centre for Palliative Care

#### Dr. Megan Doherty

Fellowship, Co-Program Director
MD, FRCPC (Pediatrics, Palliative Medicine)
Program Director, Pediatric Palliative Care, Two Worlds
Cancer Collaboration
Program Director, Palliative Care, Children's Hospital of
Eastern Ontario, Canada
Assistant Professor, University of Ottawa, Canada



Leading the way in Children's Health

This training program has been endorsed by the Royal





## Introduction:

College of Pediatrics and Child Health (United Kingdom)

Palliative care for children encompasses "the active total care of the child's body, mind and spirit," which assesses and seeks to relieve a child's physical, psychological, and social distress. This care includes support for the whole family. Early integration of palliative care is recommended and should begin when a life-threatening or life-limiting condition is diagnosed and continue regardless of whether or not a child receives treatment directed at the disease (1).

Pediatric palliative medicine is an integral component of holistic care for children facing serious illnesses. These illnesses include cancer as well as many other life-threatening or life-limiting conditions, including HIV/AIDS, protein energy malnutrition, congenital heart disease, serious neonatal conditions (including birth asphyxia), and congenital anomalies (2). A recent study estimating the global need for pediatric palliative care projected that 4.25 million children in India need palliative care at any one time, including 1.63 million who require specialized palliative care (3).

Physician, nurses, counsellors, psychologists, play therapists, physiotherapists and a broad range of other health care professionals can provide pediatric palliative care, using specialized knowledge and skills to address the unique needs of children and their families.

- WHO | WHO Definition of Palliative Care [Internet]. WHO. [cited 2016 Jun 26]. Available from: http://www.who.int/cancer/palliative/definition/en/
- Global Atlas of Palliative Care at the End of Life [Internet]. 2014. Available from: http://www.who.int/nmh/Global\_Atlas\_of\_Palliative\_Care.pdf
- 3. Connor SR, Downing J, Marston J. Estimating the Global Need for Palliative Care for Children: A Cross-sectional Analysis. J Pain Symptom Manage. 2017;53(2):171–177.







# The Clinical Pediatric Palliative Medicine Fellowship Program

#### Aims:

- To build the capacity of physicians to provide palliative care services for children across South Asia.
- To train physicians who will become leaders in the field of palliative care for children in India and across South Asia.

**Eligibility Criteria:** Applicants must have a post-graduate (MD/DCh/DNB) degree, preference will be given to those whose degree is in **Pediatrics**. If candidates have a post-graduate degree in another clinical specialty, they should clearly mention in their statement of interest how their previous work and experience would ensure that they have sufficient knowledge of pediatrics to complete this fellowship.

**Course Design:** The fellowship is a 1-year clinical academic program. The fellows will need to live in Hyderabad, where the clinical training will take place. The program includes clinical rotations at MNJ Institute of Oncology and Regional Cancer Centre, as well as other local palliative care programs at partner organizations.

The fellowship includes regular formal teaching, case discussions and mentorship sessions with international, national, and local faculty, with an emphasis on evidenced based practice. Fellows will also receive international research mentorship to complete a research or quality improvement project.

**Assessment:** The fellowship incorporates regular clinical assessments, case-based discussions, research presentations, written reflection, and a final written and viva examination.

The focus is on ensuring that fellows become competent in the practice of pediatric palliative medicine.

**Selection of Candidates:** The selection will be done by a committee. Since program focusses on developing clinicians who will be future leaders in the field of pediatric palliative medicine, the statement of purpose and interview will be given considerable weight for each applicant. All applicants will be informed by email about whether their application was successful.

**Course Fee:** 30000 INR (includes institutional fees and other resources).







## **Background and Partners**

#### **Hyderabad PPC fellowship**

This fellowship program builds on the established strengths of the Hyderabad-based clinical pediatric palliative care fellowship program, which has been running at MNJ Regional Cancer Centre and Institute of Oncology and Two Worlds Cancer Collaboration (TWCC) for the past 5 years. This South/Southeast Asian fellowship program will allow trainees from outside of India to access the same level of teaching as is offered in the clinical fellowship without needing to leave their home facility for a whole year.

Through interaction with a large and diverse group of palliative care specialists and other experts from India, Bangladesh, Nepal, Canada, Australia, New Zealand, South Africa and the UK, the fellow will develop key clinical, research and leadership skills. (See appendix 3 for core faculty members). The teaching and learning program will be complemented by inperson palliative care clinical exposures, to adult and pediatric palliative care, as well as community-based programming. The clinical placements will be determined in consultation with local palliative care professionals and are dependent on the local palliative care situation in the fellow's home country.

**Two Worlds Cancer Collaboration (**<u>www.twoworldscancer.ca/#home)</u> is a Canadian non-profit foundation whose focus is to reduce the burden of cancer and associated suffering in resource limited settings. TWCC supports the Pediatric Palliative Care Program through partnership with MNJ Hospital and the Palliative and Pain Relief Society in Hyderabad, to provide inpatient and outpatient pediatric palliative care at MNJ as well as Kumudini Devi Hospice, home-care services, and services for children in rural areas.

#### **Hyderabad Centre for Palliative Care**

This is a regional hub for the state of Telangana, India, and is a leading centre in providing palliative care training for health care professionals from a variety of disciplines.

Other Training Courses include: 6-Week Basic Certificate Course in Palliative Medicine (for MBBS doctors).

- 6-week Basic Certificate Course in Palliative Nursing (for BSc/Diploma holders in nursing).
- 4-week Advanced Certificate Course in Pediatric Palliative Medicine and Nursing (for doctors and nurses who have previously completed the 6-week course and desire more advanced training in pediatrics).

# **Description of the Fellowship Program**

#### **Goals of the Program**

Upon completion of this training program, a physician is expected to be a competent subspecialist in Pediatric Palliative Medicine, capable of assuming a consultant's role in the subspecialty. The physician must acquire a working knowledge of the theoretical basis of the subspecialty, including its foundations in the basic medical sciences and research, as it applies to Pediatric Palliative Medicine. Only candidates who have completed post-graduate







training are eligible for this training program, with preference for pediatric-trained candidates.

During the course of training, the physician must acquire the medical knowledge, clinical skills, and professional attitudes needed to provide exemplary care throughout the continuum of life, death and bereavement for patients with chronic or life-threatening illness and patients' families. The physician must acquire an understanding of the basic physiological principles of pain and other common symptoms experienced by the population served, to expertly assess and manage the complex issues associated with chronic and life-threatening illness.

The physician must develop the ability to function as a consultant in the inpatient, outpatient, and community settings, as part of an interprofessional team. Expertise in communication to promote the development of supportive, respectful, caring relationships, along with moral and ethical principles, especially related to end-of-life decision making, are essential.

Physicians must demonstrate the requisite knowledge, skills, and behaviours for effective patient-centred care and service to a diverse population. In all aspects of subspecialist practice, the physician must be able to address moral and ethical issues, and issues of gender, sexual orientation, age, culture, beliefs, and ethnicity in a professional manner.

#### **Educational Program**

The educational objectives of the Program are defined and operationalized within the fellowship structure, longitudinal experiences, and formal teaching curriculum. See Appendix 1 below for more detailed structure.

Clinical rotations in the Program are distributed between local palliative care service delivery sites and external pediatric palliative care programs from a variety of income and service settings (both high and low-and middle-income countries, home-based, hospice and hospital-based programs). See Appendix 2 for more details (below).

**Assessment:** The fellowship incorporates regular clinical assessments, case-based discussions, research presentations, written reflection, and a final written and viva examination. The focus is on ensuring that fellows become competent in the practice of pediatric palliative medicine.

For further details, please contact:
Program Coordinator: Ms. Vineela Rapelli
Hyderabad Centre for Palliative Care
ppcecho@gmail.com







# **Application Instructions:**

Instructions: Please submit all of the following documents to Ms. Vineela Rapelli (Program Coordinator, ppcecho@gmail.com)

- 1) Completed Application Form- only fully complete applications will be considered.
- 2) **Statement of purpose** a brief statement on why you wish to pursue this training programme and how you would use the training in your future career (maximum of 500 words).
- 3) Copies of MBBS/BDS Degree Certificate, MBBS/BDS Transcripts, Proof of undergoing/completed internship, Registration certificate of MCI/State Medical Council/Dental Council, MD/DCh/DNB Degree Certificate.







# **Application Form:**

Name (In Full-as a	ppearing in cer	tificate):	<del> </del>	<del></del>	
MCI/DCI Reg. No.:		Date of Reg:	State:		
Date of Birth:		Sex:			
Correspondence A	ddress:				
Street:		Cit	ty:	·	
State:		Cou	untry:		
Email:					
Phone Number:					
Details of Examina	tions passed (S	elf-attested copie	s of certificates to be	attached)	
Medical College	University	State	Month/ Year	% of Marks	
Date of completio	n of internship:				
Date of completio	n of <b>MD/DCh/</b> [	ONB Program:			
			provide names/detail	s below, and we will	
contact them dire	ctly, no need to	send letters)			
Reference #1					
Name:					
Job Title:		<u>-</u>			
Employer:					
		Phone I	Number		
Reference #2 Name :					
Job Title:					
Employer:					
Email:		Phone I	Number		







# **Statement of Purpose:**

Please provide a brief statement on why you wish to pursue this training programme and how you would use the training in your future career. Please describe any previous experiences you have with palliative care or caring for children with serious illnesses. (maximum of 500 words).					
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-					







Appendix 1- Fellowship Training Components

· ·	owship Training Compon	ients	
Component of	Item	Description	Assessment Techniques
Fellowship			
Transition to Discipline	Orientation weeks (2 weeks)	Provide introduction to PPC, determine research project mentor, location of clinical placements, supervision mentor	Successful completion of assignments, selection of mentors, clinical placement locations, & research project
Formal Teaching/	Overall	Expected to require	
Learning		8hrs/week	
	ECHO 3.0 (1.5h/week)	Fellows will participate in ECHO 3.0 on PPC, this course includes 25 x 1 hr sessions, plus additional self-study (reading and watching videos) -expected to require 1.5hrs/week	Attendance, participation in discussion, completion of assignments
	Academic Teaching and Study (3h/week)	Faculty will provide suggested learning materials and engage in learning sessions with fellows Will include case presentations, discussion and formal teaching	Completion of discussions with faculty, related to specific EPAs
	Journal Club (4 x year)	Fellow will present twice per year	Journal Club Evaluation Form
	ECHO PPC for India (or another setting)- 10 sessions (3 hrs/wk x 10 weeks)	Fellow will take on leadership role in shorter ECHO course during second half of fellowship, will assist with organization and leadership as well as teaching program -May be for home country	Completion of facilitator training, participation in leadership team, conduct sessions as facilitator
Scholarly Activity (Research or QI)	Overall	Will be assigned a research/QI project supervisor, who fellow will meet on quarterly basis	Completion of project with presentation during final week of fellowship Completion of research meeting forms and interim reports
	Scholarly Project (1.5h/week)	Fellow will complete a scholarly project and is expected to present the project at the end of their	Submission of final research report Poster presentation at conference







		fellowship, as well as at	
		national or international	
		conference (poster or	
	Decearsh in Dragress	presentation)	Decearsh in Dragress
	Research in Progress	Fellow will present twice per	Research in Progress Evaluation Form
	Rounds (4x/year)	year (once at the beginning	Evaluation Form
		with initial project idea and	
		once near the end) to receive feedback on their	
Cupantisian	Monthlymasting	presentation	Completion of meeting form
Supervision	Monthly meeting	Fellow will be assigned a	Completion of meeting form
		professional supervision	after each meeting
	Oversterk Mestins	mentor (1 meeting/month)	Consolation of self-evaluation
	Quarterly Meeting	Program director is	Completion of self-evaluation
	with program director	supervisor of overall	form during each meeting
		academic program,	
		Program director reports on	
		fellow's progress to Residency Program	
		Committee	
Clinical	Overall	Committee	
Clinical		Can be in adult or pandiatric	Detation Evaluation by clinical
	Local Clinical	Can be in adult or paediatric	Rotation Evaluation by clinical
		palliative care, in home	supervisor
		country, paired with assignments to assess the	Assignments
		services and how the meet	
		patients' needs	
	International PPC	Will be in pediatric palliative	Rotation Evaluation by clinical
	Exposure (minimum	care at Canuck place	supervisor
	4 weeks)	(Vancouver)	Assignments
Assessment	Overall	Emphasis on EPA-focused	Final Assessment Document
		assessments	a.r.issessificite bocament
		Practice Viva station with	Completion of Viva Marking
		assigned faculty member,	Document for each
		provides structured clinical	
		assessment of clinical skills	
		(e.g. assessment of pain,	
Viva (12 per year)		communication with child,	
		etc)	
	, , ,	SAQ and MCQ exam, twice	Completion with passing score
		during fellowship to provide	
		fellows with feedback on	
	Formative Exam (4	fellows with feedback on their progress.	







	multi-source feedback	Receive feedback from multi-	Written feedback
	1/yr	disciplinary team	
		Written reflections by fellow	Submission of written self-
		about own learning and	reflection essay
	self-reflections (4 and	progress in achieving	
	8 mo)	competency in PPC	
		Assessment by supervisor of	Teaching evaluation form
		teaching given by fellow,	
		fellow develops skill in	
		teaching PPC both to	
		physicians, as well as nurses	
	teaching evaluations	and allied health	
	2/yr	professionals	
		Written and Viva-mapped to	Passing Score on both exams
	Final Exam	EPAs/Objectives	







#### Appendix 2

## **Clinical Placements (may include)**

#### Hyderabad Centre for Palliative Care (and affiliated programs in Hyderabad, India)

Fellows will spend 6 weeks on clinical rotations with the comprehensive model of PPC in Hyderabad, including inpatient and outpatient hospital care, hospice and home-based care. There is the option to observe rural palliative care programs.

#### **Canuck Place Children's Hospice**

Canuck Place is a children's hospice facility in Vancouver. A multi-disciplinary team provides comprehensive palliative care services. There is an outreach program which supports children and families who are at home.

#### **British Columbia Children's Hospital**

BCCH is a large publicly funded children's hospital in Vancouver. The PPC team provides inpatient palliative care consultation services, including symptom management, end of life care and facilitating transition home from hospital. After discharge, these patients may be referred for home care services. This setting offers fellows the opportunity to provide care to patients with palliative care issues in non-oncological diseases, as well as critically ill neonates and children (PICU and NICU) in addition to oncology.