

DEPARTMENT OF PEDIATRICS

2023 ANNUAL REPORT





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THIS REPORT INCLUDES DATA AND HIGHLIGHTS FROM THE CALENDAR YEAR 2023, ACADEMIC YEAR JULY 2022 – JUNE 2023, AND FISCAL YEAR APRIL 2022 – MARCH 2023.

RESPECTFULLY SUBMITTED BY: DR. ANTONIA STANG,
ASSOCIATE PROFESSOR AND HEAD, DEPARTMENT OF PEDIATRICS,
CUMMING SCHOOL OF MEDICINE, UNIVERSITY OF CALGARY
AND CALGARY ZONE, ALBERTA HEALTH SERVICES.





COMMUNITY IN PEDIATRICS

THANK YOU TO OUR MEMBERS AND COLLABORATORS

hen we were brainstorming ideas to help guide this year's Annual Report, a common theme emerged: Community. This past year has shown us yet again how essential community is when facing unexpected challenges, providing us with a strong sense of belonging, support, and connection. And while no community is immune to adversity, our community in Pediatrics continually adapts and evolves to come out the other side even stronger and most importantly, together.

Over the past year, we have seen numerous examples of how our broader pediatric community has come together to support patients, families, and each other. With the E. coli outbreak in the fall, we saw physicians and healthcare providers at the Alberta Children's Hospital (ACH) and in the community working together with public health and with the impacted daycares, ensuring that all patients and families received the best care possible. Nearly all of our clinical services at ACH and throughout the city have seen increasing patient volumes and complexity. Many of our teams have responded with innovative models of community outreach and by partnering with community pediatricians and community subspecialists. Part of what makes these models of care possible is the exemplary educational opportunities that our trainees have within the community to learn from our Department members who provide care in Calgary and across southern Alberta. We are also fortunate to have dedicated research teams who are focusing on community safety and how we can keep children out of our hospitals. Our Department members continue to demonstrate unwavering dedication and commitment across all of our CARE pillars – Clinical, Advocacy, Research and Education – with the ultimate goal of providing the best care possible for our patients and their families.

Our community continues to grow year after year with new members, new partnerships, and new opportunities.

We have been working hard over the past few years to foster a healthy sense of community throughout our Department and beyond, placing great value on recognizing and celebrating the achievements of our colleagues and highlighting collaboration on a local, national, and global scale. Through our focus on Equity, Diversity, and Inclusion (EDI), we will continue to work towards a culture in which we value our colleagues for both their strengths and their differences.

Our diverse community provides us all with great opportunities to learn from one another, build valuable connections, and provide and receive support. In 2023, we asked our Department members to help identify our top priorities for the coming year, and we are pleased to report on some of the progress we have made in these areas in this Annual Report. In the spring of 2024, we look forward to further defining our vision and goals with a new strategic plan. We want to ensure that this plan is meaningful, actionable, and reflective of the Department as a whole, and I look forward to hearing from our members about their top priorities and where we should focus our resources and attention over the next five years.

While each year seems to bring continued and unexpected challenges, I am endlessly inspired by our community in Pediatrics. I want to take this opportunity to express my gratitude to each and every one of our Department members for your ongoing efforts to support patients and families, and each other. Thank you for all that you do!

Dr. Antonia Stang Associate Professor and Head, **Department of Pediatrics**



CLICK HERE TO VIEW OUR 2023 ANNUAL REPORT WEBSITE!

VISION, MISSION, AND VALUES

'alone we can do so little; together we can do so much" -HELEN KELLER

OUR VISION

Excellence in each of our four CARE Pillars: **Clinical Service** Advocacy and Leadership Research Education

OUR MISSION

To promote, maintain, and restore health in children by: Delivering high quality, evidence-based clinical care Training caregivers at all levels Innovation and dissemination of new knowledge

OUR VALUES

Compassion Respect Integrity Collaboration Leadership Innovation

OUR PRIORITIES

MEMBER-DRIVEN GOAL SETTING (MARCH 2023)

Our Department leadership strongly values member input in helping to identify our top priorities. In March of 2023, we requested feedback and suggestions on where we should focus our resources and attention for the coming year. As seen below, our members ranked priorities outlined by our Deputy Heads for the following areas: Clinical Affairs, Professional Affairs, Research, and Education.



CLINICAL SUPPORTS (I.E. ALTERNATE CARE PROVIDERS, FEE-FOR-SERVICE POSITIONS, NOCTURNIST MODEL)

- Increased the number or introduced alternate care providers (Nurse Practioners, Clinical Assistants and Physician Assistants) in a number of Sections across the Department
- Increased Fee-for-Service positions across the Department
- Piloting new models of care, including an Eating Disorder Pediatrician jointly led by Pediatric Hospital Medicine and Adolescent



DEPARTMENTAL VISION AND PRIORITY SETTING

Currently underway with completion planned for summer/fall 2024



SURGE LESSONS AND FLOW PLANNING

- Surge planning took place across the site over the spring and fall
- Despite similar volumes this year, wait times in the Emergency Department and for admission have been much lower



PROMOTIONS MENTORSHIP

- Updated clinical promotions timelines, documents, and held open houses
- Established Departmental Promotions Committee with a focus on supporting and mentoring Department members who are considering promotion



ORIENTATION FOR NEW STAFF AND LEADERS

- Section Chief orientation documents completed and disseminated in winter 2023
- Orientation for new staff including website and videos underway



BROADER RECOGNITION OF DEPARTMENT MEMBERS

- Increased number and types of Department awards
- Broadened Department members involved in award selection, including Departmental Awards and Recognition Committee
- Created comprehensive award list with details and timelines to be proactive and inclusive when it comes to nominations and awards



INCREASED IN-PERSON EVENTS

- Department-wide social events, including Annual Celebration and Family Zoolights event
- Increased speaker/networking series: Research and education themed events in spring and fall 2023, with an event on retirement planned for spring 2024



EDI EMBEDDED INTO SEARCH & SELECTION PROCESSES

- Initiatives ongoing with Department of Pediatrics Equity, Diversity & Inclusion (EDI) Committee
- Implementing EDI moments at Pediatric Grand Rounds in early 2024



3RD LONGITUDINAL WELLNESS METRIC WITH WELL DOC ALBERTA

On hold for now based on feedback from Wellness Council and Department members

MEMBER-DRIVEN GOAL SETTING (MARCH 2023)

We are pleased to report on the progress we have made in these areas in 2023. In the coming year, we look forward to further defining our vision and goals with a new strategic plan that will help guide our next five years, a process which will again involve the input and feedback of our members and leaders throughout the Department of Pediatrics. We are excited to share more about this process in next year's Annual Report.



MORE SUPPORT FOR EARLY CAREER RESEARCHERS/NEW FACULTY MEMBERS

"Getting Started with Research" Networking Event in April 2023



MANAGE INCREASED DEMAND FOR BIOSTATISTICS SUPPORT

The Alberta Children's Hospital Research Insitute (ACHRI) has hired a biostatistician, and Department of Pediatrics members are given six hours of in-kind services



RESEARCH

SUPPORT PERMISSION TO CONTACT PROCESSES

A site-wide permission to contact process is currently being developed



FORMALIZE COMMUNITY OF PRACTICE FOR RESEARCH STAFF

- Community of Practice meetings were held monthly throughout 2023
- Currently exploring how to identify a champion for this initiative to ensure it is sustainable



FINALIZE DRAFT PLAN FOR NEW RESEARCH BUILDING

Underway with the Alberta Children's Hospital Foundation (ACHF) and ACHRI, with a steering committee in place and a retreat planned in January 2024



COMPETENCE BY DESIGN (CBD) QUALITY IMPROVEMENT

- Presentations on CBD at Grand Rounds, Department Quarterly Meeting, ZPEC, Program Director and Section meetings
- Departmental newsletter series with tips/tricks



SUPPORT FOR TEACHERS

- CBD Educator events, Networking Session for educators held in fall 2023 and teacher appreciation session in winter 2023
- Educator of the Month Award initiative
- New faculty evaluation form (PGME wide)



PEDIATRIC UPDATE CONFERENCE

Planning on hold for now - will revisit in future years



RIME CURRICULUM LAUNCH UME (JULY 2023)

- Grand Rounds on RIME and Education for Department members at Quarterly Meetings
- Opportunities to be involved in RIME circulated via email, Departmental newsletter, and Quarterly Meeting

CURRENT ORGANIZATION AND LEADERSHIP

Dean, Cumming School of Medicine University of Calgary Dr. Todd Anderson

Medical Director, Calgary Zone Alberta Health Services Dr. Mark Anselmo

Department Head Pediatrics Dr. Antonia Stang

Deputy Head Clinical & Strategic Affairs Dr. Michael Leaker

Deputy Head Education Dr. Leanna McKenzie

Deputy Head Professional Affairs Dr. Susan Kuhn

Manager **Child Health Research** Vacant

Department Manager Cecilia Lee

Administrative Assistant to Department Head Debbie Velsink

AMHSP Controller Vacant

Billing Coordinator Tammy Bouchard

Communications Lead Alison Carnochan

Financial Analyst Vincent Bali

Manager of Administrative Services Aprile LaBerge

Manager of Administrative Services Kathy Leonard

Physician Affairs Coordinator Wanda Parr

Physician Affairs, Team Leader Karen Rudd

Research Support Specialist Ashton Chugh

PEDIATRIC SECTION CHIEFS & UNIT DIRECTORS

Adolescent Medicine - Dr. Ellie Vyver Cardiology – Dr. Deborah Fruitman

Child & Family Health Research Unit – Dr. Gerald Giesbrecht

Community Pediatrics – Dr. Natalie Forbes **Child Abuse Service** – Dr. Jennifer MacPherson

Social Pediatrics Unit – Dr. Jennifer MacPherson

Critical Care – Dr. Gonzalo Garcia Guerra

Pediatric Transport – Dr. Ping-Wei Chen and Dr. Eli Gilad

Developmental Pediatrics – Dr. Ben Gibbard **Emergency Medicine** – Dr. Tania Principi

Endocrinology – Dr. Daniele Pacaud (Acting)

Gastroenterology – Dr. Christopher Waterhouse

Hematology & Immunology/Allergy – Dr. Michael Leaker

Infectious Diseases – Dr. Otto Vanderkooi

Medical Genetics – Dr. Kim McBride

Nephrology – Dr. Silviu Grisaru

Neurology - Dr. Michael Esser (Interim)

Newborn Critical Care - Dr. Alexandra (Alixe) Howlett

Oncology/Bone Marrow Transplant – Dr. Michael Leaker

Palliative Medicine - Dr. Leonie Herx

Pediatric Hospital Medicine – Dr. Laura Davies

Respiratory Medicine – Dr. Candice Bjornson

Rheumatology - Dr. Otto Vanderkooi (Interim)

Sleep Medicine – Dr. Adetayo Adeleye

EDUCATIONAL PROGRAM DIRECTORS

Undergraduate Medical Education – Dr. Susan Bannister

Postgraduate Medical Education

CURRENT ORGANIZATION AND LEADERSHIP

General Pediatrics - Dr. Amelie Stritzke

Assistant Program Directors – Dr. Pamela Veale,

Dr. Shirmee Doshi, and Dr. Leanne Morris

Developmental Pediatrics – Dr. Scott McLeod

Emergency Medicine - Dr. Russell Lam

Endocrinology – Dr. Rebecca Perry

Gastroenterology – Dr. Gary Galante

Hematology/Oncology/BMT - Dr. Doan Le

Infectious Diseases - Dr. Taj Jadavji

KidSIM Pediatric Simulation – Dr. Kerri Landry

Medical Genetics – Dr. Eliza Phillips

Neonatology/Perinatology - Dr. Ashley Blagdon

Nephrology – Dr. Anke Banks

Neurology - Dr. Colleen Curtis

Pediatric Hospital Medicine – Dr. Suzette Cooke

Respiratory Medicine – Dr. Kristen Ebbert

SITE LEADS PEDIATRICS

Foothills Medical Centre - Dr. Chris Lever Peter Lougheed Centre – Dr. Carrah Bouma **Rockyview General Hospital** – Dr. Darrell Palmer South Health Campus - Dr. Faruqa Ladha

SITE LEADS **NEWBORN CRITICAL CARE**

Alberta Children's Hospital – Dr. Khorshid Mohammad Foothills Medical Centre – Dr. Hussein Zein Peter Lougheed Centre – Dr. Leonora Hendson Rockyview General Hospital – Dr. Hussein Zein South Health Campus - Dr. Belal Alshaikh

There are over 100 members, including administrators and research staff, who support the Department of Pediatrics at all University of Calgary and Alberta Health Services sites throughout the Calgary Zone.



"if you want to go fast, go alone; if you want to go far, go together"

-AFRICAN PROVERB

CURRENT FACULTY AS OF FEBRUARY 1, 2024

New Physicians Retirees *Locum

Retirees *Locum

New Physicians

ADOLESCENT MEDICINE

- Dr. April Elliott
- Dr. Jorge Pinzon
- Dr. Katie Soper Dr. Ellie Vyver

CARDIOLOGY

- Dr. Franciscus Dicke
- Dr. Michael Fridman
- Dr. Deborah Fruitman
- Dr. Randall Giuffre
- Dr. Steven Greenway
- Dr. Joyce Harder
- Dr. Ashley Humber
- Dr. Lindsay Mills
- Dr. Kimberley Myers Dr. David Patton
- Dr. Ravneet Sekhon
- Dr. Erika Vorhies

CHILD & FAMILY HEALTH

RESEARCH UNIT

- Dr. Deborah Dewey
- Dr. Gerald Giesbrecht
- Dr. Brent Hagel
- Dr. Maria Santana Dr. Suzanne Tough

COMMUNITY PEDIATRICS

- Dr. Syeda Abbas
- Dr. Zahra Ali
- Dr. Hilda (Heidi) Angeles
- Dr. Karen Ballinger
- Dr. Sheetal Bhojani*
- Dr. Jaimie Bird
- Dr. Michelle Bischof
- Dr. Rachel Bond
- Dr. Carrah Bouma
- Dr. Alexandra (Alixe) Carter
- Dr. Ciara Chamberlain
- Dr. Nathaniel Chan
- Dr. Shirley Chan Dr. Caroline Chee
- Dr. Amy Chow Dr. Krista Clark
- Dr. Neil Cooper
- Dr. Kate Culman
- Dr. Brieanne Dergousoff Dr. Katherine Doherty
- Dr. Amanda Evans
- Dr. Renee Farrell*
- Dr. Cody Flexhaug
- Dr. Natalie Forbes
- Dr. Frank Friesen
- Dr. Janis Friesen
- Dr. Alexa Geddes Dr. Cara Gilman
- Dr. Roxanne Goldade
- Dr. Sivalingum (Thiru) Govender
- Dr. Janice Heard
- Dr. Ernst Hoppenbrouwers*
- Dr. Kristen Hui'
- Dr. Michelle Huie
- Dr. Louise Ing*
- Dr. Keith Jorgenson
- Dr. Esther Jun*
- Dr. Michele Kalny
- Dr. Raisa Kanji
- Dr. Cham-Pion Kao
- Dr. Brian Kelly

- Dr. Jenessa Kerr*
- Dr. Krystina Kiefe Dr. Lindsey Kjaldgaard*
- Dr. Kelleigh Klym
- Dr. Jennifer Landero
- Dr. Christopher Lever Dr. Jennifer MacPherson
- Dr. Vicky Mah
- Dr. Sonia Menard
- Dr. Laura Miles
- Dr. Danielle Nelson Dr. Sidney Nesbitt*
- Dr. Jane Ng
- Dr. Kaspar Ng Dr. Peter Niemar
- Dr. Steven Olliver
- Dr. Darrell Palmer Dr. Viktoria Pankiv
- Dr. Billie Parsley*
- Dr. Jody Patrick
- Dr. Melanie Purtzki
- Dr. Asma Quadir
- Dr. Phillip Quon Dr Laine Racher
- Dr. Michele Ramien
- Dr. Nadira Rashid
- Dr. Lioba Redel Dr. Lauren Redgate
- Dr. Madison Riddell
- Dr. Elizabeth (Betty) Robinson
- Dr. Barbara (Cathy) Ross
- Dr. Daniel Ross
- Dr. Robert Shyleyko
- Dr. Anna Solbak*
- Dr. Pamela Stone
- Dr. Tracy Taylor
- Dr. Stephen Waine
- Dr. Lori Walker
- Dr. Emery Weber Dr. Byron Wong
- Dr. Jordan Yeo
- Dr. Douglas Yeung
- Dr. Desiree Yow
- Dr. Shaila Zaver*

CRITICAL CARE

- Dr. Jaime Blackwood
- Dr. Samantha Boggs*
- Dr. Shauna Burkholder
- Dr. Paul Doughty
- Dr. Tanya Drews
- Dr. Donovan Duncan
- Dr. Mary Fras Dr. Gary Galante
- Dr. Gonzalo Garcia Guerra
- Dr. Elyahu (Eli) Gilad
- Dr. Stacey Holbrook
- Dr. Shelina Jamal
- Dr. Jennifer Klowak
- Dr. Susan Knechtel
- Dr. Meagan Mahoney
- **Dr. Simon Parsons**
- **DEVELOPMENTAL PEDIATRICS**
- Dr. Geraldine Farrelly
- Dr. Jean-Francois Lemay

- Dr. Kara Murias Dr. Pamela Veale
- **EMERGENCY MEDICINE** Dr. Rami Ablemai
- Dr. Francois Belanger
- Dr. Robyn Buna
- Dr. Gavin Burgess Dr. Adam Cheng
- Dr. Lundy Day
- Dr. Jennifer D'Mello
- Dr. Shirmee Doshi
- Dr. Mohamed Eltorki Dr. Stephen Freedman
- Dr. Jennifer Graham
- Dr. Vincent Grant Dr. Frederick Guilfoyle
- Dr. David Johnson Dr. Kristen Johnson
- Dr. Christine Kennedy
- Dr. Tanuia Kodeeswaran Dr. Russell Lam
- Dr. Kerri Landry
- Dr. Ed Les Dr. Lorraine Mabon
- Dr. Katelyn Maki
- Dr. Cory Meeuwisse Dr. Patrick Mihalicz
- Dr. Kelly Millar
- Dr. Shabnam Minoosepehr
- Dr. Nicholas Monfries
- Dr. Ellen Morrison Dr. Cheri Nijssen-Jordan
- Dr. Mary-Louise O'Byrne
- Dr. Michael Pierse
- Dr. Tania Principi
- Dr. Naminder Sandhi Dr. Michael Schlegelmilch
- Dr. Michelle Simonelli
- Dr. Antonia Stang
- Dr. Fiona Stewart
- Dr. Alexandra St-Onge-St-Hilaire
- Dr. Izabela Sztukowski
- Dr. Graham Thompson
- Dr. Jennifer Thull-Freedman
- Dr. Hussein Unwala Dr. Melanie Willimann
- Dr. Ashlea Wilmott Dr. Gloria Yoo
- **ENDOCRINOLOGY**
- Dr. Jonathan Dawrant
- Dr. Josephine Ho Dr. Carol Huang
- Dr. Michelle Jackman Dr. Paola Luca
- Dr. Daniele Pacaud Dr. Rebecca Perry

Dr. Karin Winston

- **GASTROENTEROLOGY**
- Dr. Dana Boctor
- Dr. Jennifer DeBruyr

- Dr. Dominica Gidrewicz
- Dr. Sarah MacEachern Dr. Kathryn (Kate) MacLellan Dr. Simone Kortbeek
- Dr. Scott McLeod
 - Dr. Simon Lam
 - Dr. Helen Machida Dr. Leanna McKenzie
 - Dr. Sharron Spicer
 - Dr. Jaclyn Strauss Dr. Christopher Waterhouse
 - Dr. Iwona Wrobel
 - Dr. Alfred Yeung
 - Dr. Doan Le Dr. Michael Leaker

HEMATOLOGY/IMMUNOLOGY

- Dr. Luis Murguia Favela (Immunology)
- Dr. Gurpreet Singh Dr. MacGregor Steele Dr. Nicola Wright

- **INFECTIOUS DISEASES** Dr. Cora Constantinescu
- Dr. Devika Dixit Dr. Jessica Dunn
- Dr. Tajdin Jadavji
- Dr. Jim Kellner
- Dr. Carsten Krueger Dr. Susan Kuhn Dr. Otto Vanderkoo

Dr. Joseph Vayalumkal

- MEDICAL GENETICS
- Dr. Ping-Yee (Billie) Au Dr. François Bernier
- Dr. Allan (Micheil) Innes Dr. Aneal Khan
- Dr. Julie Lauzon
- Dr. Matthew Lines Dr. Julian Marcadiei
- Dr. Ashish Marwaha
- Dr. Kim McBride
- Dr. Renee Perrier Dr. Eliza Phillips Dr. Rebecca Sparkes

Dr. Mary Ann Thomas

- NEPHROLOGY
- Dr. Anke Banks Dr. Linda Ding
- Dr. Silviu Grisarı Dr. Lorraine Hamiwka
- Dr. Julian Midgley Dr. Susan Samuel

Dr. Andrew Wade

- NEUROLOGY Dr. Juan (JP) Appendino
- Dr. Megan Crone Dr. Colleen Curtis
- Dr. Marv Dunbar Dr. Michael Esser
- Dr. Alice Ho Dr. Julia Jacobs-LeVan Dr. Adam Kirton

Dr. Serena Orr

Dr. Harvey Sarnat

- Dr. Jean Mah Dr. Aleksandra Mineyko
- Dr. Morris Scantlebury Dr. Kristine Woodward

- **NEWBORN CRITICAL CARE**
- Dr. Ayman Abou Mehrem
- Dr. Essa Al Awad
- Dr. Belal Alshaikh
- Dr. Harish Amin Dr. Amina Benlamri
- Dr. Ashley Blagdon Dr. Amanda Brett*
- Dr. Stefani Doucette
- Dr. Adel ElSharkawy Dr. Carlos Faiardo
- Dr. Elsa Fiedrich Dr. Shabih Hasan
- Dr. Jennifer Heath
- Dr. Leonora Hendson Dr. Alexandra (Alixe) Howlett
- Dr. Marina Journault Dr. Majeeda Kamaluddeen
- Dr. Jaideep Kanungo Dr. Thierry Lacaze-Masmonteil*
- Dr. Jenna Lakhani
- Dr. Lara Leijser Dr. Abhay Lodha
- Dr. Khorshid Mohammad Dr. Prashanth Murthy
- Dr. Martin Perlstevn Dr. Yacov (Jack) Rabi
- Dr. Jumana Samara Dr. Nalini Singhal
- Dr. Amuchou Soraisham Dr. Amelie Stritzke Dr. Sumesh Thomas
- Dr. Jennifer Unrau Dr. Kamran Yusuf
- Dr. Hussein Zein
- ONCOLOGY/HSCT Dr. Geoffrey Cuvelier Dr. Melanie Finkbeiner
- Dr. Jaspreet Gharial* Dr. Gregory Guilcher Dr. Lucie Lafav-Cousin
- Dr. Victor Lewis Dr. Zoulficar Menhem Dr. Arumugavadivel Narendran

Dr. Ravi Shah* Dr. Tony Truong

- PALLIATIVE MEDICINE Dr. Mala Arasu
- Dr. Estee Grant Dr. Leonie Herx
- Dr. Amanda Hogg Dr. Kevin Levere

PEDIATRIC HOSPITAL MEDICINE

- Dr. Christopher Andrews Dr. Katrina Assen* Dr. Michelle Bailey
- Dr. Susan Bannister Dr. Chantelle Barnard Dr. Katherine (Katie) Boone

Dr. Adeline Brimacombe

- Dr. Raman Chawla Dr. Gary Chow Dr. Deanna Cook
- Dr. Suzette Cooke Dr. Laura Davies Dr. Genevieve de Caen*

- Dr. Tammie Dewan
- Dr. Julie Fisher
- Dr. Michael Friesen
- Dr. Sarah Hall
- Dr. Kathryn (Katie) Hynes* Dr. Renee Jackson
- Dr. Sangeeta Jain
- Dr. Lindsay Long Dr. Catherine Macneil
- Dr. Leanne Morris Dr. Winnie Nagesh
- Dr. Christopher Novak Dr. Lea Restivo
- Dr. Candace Rypien Dr. Amonpreet Sandhu Dr. Alexa Scarcello*
- Dr. Lindsay Stockdale Dr. Cristina Stoian
- Dr. Doulin Sun* Dr. Siddharth Thakore Scott Uhlman (Physician Assistant)
- Dr. Peter Vetere Dr. Michael Vila Dr. Gemma Vomiero
- Dr. Karen-Rose Wilson Dr. Theresa Wu
- RESPIRATORY MEDICINE
- Dr. Adetayo Adeleye Dr. Mark Anselmo
- Dr. Glenda Bendiak Dr. Candice Bjornson Dr. Jennifer Brenner

Dr. Ian Mitchell*

Dr. Mark Montgomery

- Dr. Kirsten Ebbert Dr. Karen Kam
- Dr. Mary Noseworthy Dr. Jody Platt
 - Dr. Jenny Shi Dr. Susan Telencoe*
 - RHFUMATOLOGY Dr. Susanne Benseler Dr. Muhammed Dhalla
 - Dr. Nicole Johnson Dr. Jeanine McColl Dr. Paivi Miettunen Dr. Heinrike Schmeling
 - Dr. Herman Tam* Dr. Marinka Twilt Dr. Stephanie Wong*

Dr. Rebeka (Beka) Stevenson

UNIVERSITY OF CALGARY **APPOINTMENT ONLY** Dr. Karen Benzies

Dr. Thomas Bowen

- Dr. Brian Brooks Dr. Jeffrey Buchhalter Dr. Helen Carlson Dr. Beverly Collisson
- Dr. Gillian Currie Dr. Cezar Gavrilovici Dr. Elaine Gilfoyle Dr. Laura Kaminsky

Dr. Bonnie Kaplan

Dr. Eli Kinney-Lang Dr. Quven Lam

- Ms. Laurie Lee Dr. Nicole Letourneau
 - Dr. Nadia Luca Dr. William MacAllister

Dr. Leonard Smith

Ms. Brenda Wilson

- Dr. Shannon MacDonald Dr. Sheila McDonald
- Dr. Carly McMorris Dr. Alberto Nettel-Aguirre

UNIVERSITY OF CALGARY REGIONAL

Dr. Rehab Hassan M. Abdelhamid

Dr. Liesl Heyns-Janse van Rensburg

Dr. Abdelbasat Aborawi

Dr. Rhona Capisonda

Dr. Magriet du Plooy

Dr. Charlotte Foulston

Dr. Loretta Fiorillo

Dr. Edit Goia

Dr. Ahed Isa

Dr. Ilona Levin

Dr. Gerald Vaz

Dr. Mark Mahood

Dr. Kyle McKenzie

Dr. Sharon Rousso

SUPPLEMENTARY/JOINT

Dr. Hilary Ambrose (Supp)

Dr. Graham Boag* (Supp)

Dr. Andrea Boone (Supp)

Dr. Mark Bromley (Supp)

Dr. Lee Burkholder (Supp)

Dr. Ping-Wei Chen (Supp)

Dr. Angel Chu (Supp)

Dr. Robin Clegg (Supp)

Dr. Omar Damji* (Supp)

Dr. Shawn Dowling (Supp)

Dr. Carolyn Emery (Joint)

Dr. Derek Exner (Supp)

Dr. Marc Francis (Supp)

Dr. Ian Frankish* (Supp)

Dr. Jeffrey Grant (Supp)

Dr. Clare Gallagher (Joint)

Dr. Martin Gauthier (Supp)

Dr. Gavin Greenfield (Supp)

Dr. Daniel Gregson (Supp)

Dr. Juliet Guichon (Joint)

Dr. Richard Haber (Supp)

Dr. Vithya Gnanakumar (Supp)

Dr. Sunil Desai (Supp)

Dr. Catherine Chrusch (Joint)

Dr. Elizabeth Condliffe (Supp)

Dr. Margaret Ruth Connors (Joint)

Dr. Laura Flores-Dinorin (Sarnat) (Joint)

Dr. Marie-Claire Arrieta (Joint)

Dr. Marie-Anne Brundler (Joint)

Dr. Katie Anker (Supp)

Dr. Josias Grobler

Dr. Hendrik Hak

- Dr. Jong Rho Dr. Tyson Sawchuk
- Dr. Marsha Vasserman Dr. Matthias Wilms
- Dr. Kathryn (Kay) Wotton Dr. Ephrem Zewdie Dr. Gordon McNeil (Supp)
 - Dr. Sarah McPherson (Supp)
 - - Dr. Adam Oster (Supp)
 - Dr. Man-Chiu Poon (Supp) Dr. Kathryn Potter* (Supp)
 - Dr. Tamara Pringsheim (Supp) Dr. Jordan Raugust (Joint)
 - Dr. Erik Saude (Supp)
 - Dr. Adam Spencer (Supp) Dr. Jordan Stosky (Supp)
 - Dr. Oksana Suchowersky (Supp)
 - Dr. Martin Vetter (Supp) Dr. Samuel Wiehe (Joint)
 - Dr. Aimann Surak* (Supp)

Dr. Brian Lockhart* (Supp)

Dr. Jacqueline Harrison* (Supp)

Dr. Fatemeh Jafarian (Supp)

Dr. Monique Jericho (Supp)

Dr. Kevin Johnson (Supp)

Dr. David Lendrum (Supp)

Dr. Faisal Khan (Joint)

- Dr. Pierre LeVan (Joint) Dr. Natalie Logie (Supp)
- Dr. Ian MacDonald (Supp) Dr. Paul MacEachern (Supp)
- Dr. Joseph MacLellan (Supp) Dr. Jaelene Mannerfeldt (Supp)
- Dr. Davide Martino (Supp) Dr. Debbie McAllister (Supp) Dr. Lindsay McMillan (Supp)
- Dr. Andre Michalchuk (Supp) Dr. Parimal Nath (Supp) Dr. Rhonda Ness (Supp)
- Dr. Jennifer Nicol (Supp) Dr. Robert Nordal (Supp)
- Dr. Heather Patterson (Supp) Dr. Karl Phillips (Supp) Dr. Tyler Pirlot (Supp)
- Dr. Vimal Prajapati (Supp)
- Dr. Kathleen (Kathy) Reynolds (Supp) Dr. Justyna Sarna (Supp)
- Dr. Ganesh Shanmugam (Joint)
- Dr. Brittany Sunderani (Supp)

Dr. Weiming Yu (Joint)

Dr. Ian Wishart (Supp) Dr. Keith Yeates (Joint) Dr. Jonathan Yeung Laiwah* (Supp)

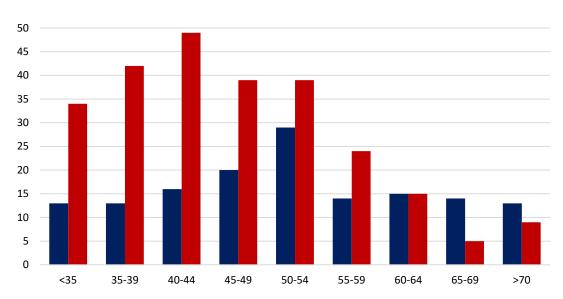
- Dr. Phillip Ukrainetz (Supp)

- Dr. Walter Hader (Joint) Dr. Mark Hamilton (Joint) Dr. Christina Hardcastle (Supp)

2022-2023 DEMOGRAPHICS

Department Demographics*
Number of Members by Age Group (Years)

^{*}Includes primary appointees only



■ Male (36%) ■ Female (64%) Total Average Age = 49.2 years

University Faculty Appointments

Academic Status	Pri	imary Appointment (35	57)	J	Joint Appointments (59)			
	Clinical Faculty	GFT Faculty	Adjunct/Research Faculty	Clinical Faculty	GFT Faculty	Adjunct/Research Faculty		
Lecturer	97	0	0	10	0	0		
Assistant Professor	105	6	14	16	3	0		
Associate Professor	63	22	6	7	8	0		
Professor	13	24	6	2	10	3		
Totals	278	52	26	35	21	3		

There are 7 additional members with emeritus or honourary university appointments.

Alberta Health Services (AHS) Medical Staff Appointments

Primary AHS Pediatrics*	Supplementary AHS Pediatrics
353	64

^{*}This number contains 25 part-time or full-time locums.





PEDIATRIC TRAINEES

CURRENT RESIDENTS AND FELLOWS

GENERAL PEDIATRICS

Dr. Kimberley Chong

Dr. Chelsea Gilbert

Dr. Hannah Lee

Dr. Cory Lefebvre

Dr. Sejal Patel

Dr. Krithika Rajan

Dr. Shuja Raza

Dr. Tanelle Smith

Dr. Jessica Tomasi

Dr. Tariq Vira

Dr. Preet Walia

Dr. Michael Wang

Dr. Rachel Alberati

Dr. Emily Allin

Dr. Amy Bobyn

Dr. Hannah Byles

Dr. Jessica Cooper

Dr. Fady Dawoud

Dr. Erin Degelman Dr. Ioana Dobre

Dr. Christian Farrier

Dr. Emma Hofland-Burry

Dr. Rachel Lipp

Dr. Sugee Korale Liyanage

Dr. Demi Murphy

Dr. Chidera Nwaroh

Dr. Siobhan Wong

Dr. Tamara Yee

Dr. Daphne Cheung

Dr. Alex Corrigan

Dr. Jesse Grist

Dr. Christine Lukac

Dr. Kehinde Omole

Dr. Sarah O'Neill Dr. Sydney Osland

Dr. Rina Patel

Dr. Sophie Rossini

Dr. Meagan Roy Dr. Rebecca Schmidt

Dr. Sarah Tougas

Dr. Tara Evans-Atkinson

Dr. Mackenzie Gault

Dr. Elizabeth Gonzalez Sierra

Dr. Chika Olijo

Dr. Lana Rothfels Dr. Alexa Scarcello

Dr. Alyse Schacter

DEVELOPMENTAL PEDIATRICS

Dr. Saad Almashan

Dr. Sarah Ames

EMERGENCY MEDICINE

Dr. Michelle Fric

Dr. Keon Ma

Dr. William MacDougall

Dr. Dana Stewart

Dr. Mary Tong

ENDOCRINOLOGY

Dr. Elise Martin

GASTROENTEROLOGY

Dr. Leena Desai Dr. Paulina Podgorny

Dr. Tusia Pohoreski

HEMATOLOGY/ONCOLOGY

Dr. Rose Cansanay - Neuro-Oncology

Dr. Kyle Canton

Dr. Katie Girgulis

Dr. Pascale Grimard Dr. Samaher Sukkar

INFECTIOUS DISEASES

Dr Dana Alsharrah

Dr. Yara Falatah

KIDSIM PEDIATRIC SIMULATION

None currently

MEDICAL GENETICS

Dr. Lauren Borch

Dr. Samuel Bradbrook

Dr. Fuad Chowdhury

Dr. Swati Garg - CCMG Fellow

Dr. Molly Jackson

Dr. Francesca Jean - CCMG Fellow

Dr. Stanley Neufeld

Dr. Christopher Smith

Dr. Bradley Prince

NEONATAL/PERINATAL

Dr. Amel Abdalkreem - NICU Fellow

Dr. Mohammed Abdul Rahim - NICU Fellow

Dr. Huda Al Kharusi - NICU Fellow

Dr. Ashanti Bala Krishnan - NICU Fellow

Dr. Harkirat Bhullar - Neo Follow-Up Fellow

Dr. Alia Embaireeg - NICU/TNE Fellow

Dr. Ana Eyherabide - NICU Fellow

Dr. Shahad Hasan - NICU Fellow

Dr. Ossama Hassan - NICU Fellow Dr. Manoj Jumar - NICU Fellow

Dr. Sarfaraz Momin - Newborn CC Fellow

Dr. Grace Musiime - NICU Fellow

Dr. Kaspar Ng

Dr. Basel Thayyil - NICU Fellow

Dr. Sujith Venkata - Newborn CC Fellow

Dr. Katherine Yurkiw

NEPHROLOGY

Dr. Naii Al Dhawi

Dr. Areefa Alladin - Nephrology Fellow

Dr. Alyssa Archibald

Dr. Augustina Okpere

Dr. Korede Oluwatuyi - Nephrology Fellow

Dr. Lieselot Peremans - Vasculitis Fellow

Dr. Rebecca Thomas-Chen - Vasculitis Fellow

NEUROLOGY

Dr. Reem Al Binali - Epilepsy Fellow

Dr. Sarah Buttle - Neuro CC Fellow

Dr. Zeanna Jadavii

Dr. Rebecca Lindsav

Dr. Minette Manalo - Epilepsy Fellow

Dr. Alison Marshall

Dr. Cheuk-Him (Andy) Ng - Epilepsy Fellow

Dr. Sarila Sanhan Dr. Kirsten Sjonnesen - Neuropsychiatry Fellow

Dr. Ruixiang Sun Dr. Jordan Van Dyk

PEDIATRIC HOSPITAL MEDICINE

Dr. Genevieve de Caen

Dr. Katie Hynes Dr. Alexa Scarcello

RESPIRATORY MEDICINE

Dr. Reem Albuijan

CLINICAL ACTIVITY

2022-2023 DATA AND METRICS

CRITICAL CARE VISITS

2.901 NICU ADMISSIONS

2022-2023 **FISCAL YEAR**

101,364

EMERGENCY DEPARTMENT VISITS

75,322 AT ACH

10,548

INPATIENT VISITS

ACROSS ALL SITES (EXCLUDING MENTAL HEALTH AND SURGICAL ADMISSIONS)

CATCHMENT POPULATION

OUTPATIENT VISITS

107,709 FACE-TO-FACE VISITS 23,616 OTHER (TELEPHONE/TELEHEALTH)

THIS DOES NOT INCLUDE THE THOUSANDS OF CHILDREN SEEN BY MEMBERS OF THE DEPARTMENT WHO ARE COMMUNITY-BASED PEDIATRICIANS

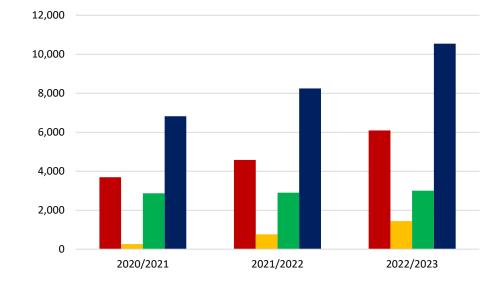
ACH Alberta Children's Hospital **FMC Foothills Medical Centre** PLC **Peter Lougheed Centre** RGH **Rockyview General Hospital** SHC **South Health Campus**

2022-2023 DATA AND METRICS

Calgary Zone Pediatric Discharges Total Discharges per Year by Site

	2020/2021	2021/2022	2022/2023
■ACH Pediatrics*	3,694	4,585	6,097
PLC Pediatrics*	261	760	1,444
■NICU Total (ACH, FMC, PLC, RGH, SHC)	2,870	2,901	3,007
Calgary Zone Total Pediatrics (ACH, PLC) and NICU (total)	6,825	8,246	10,548

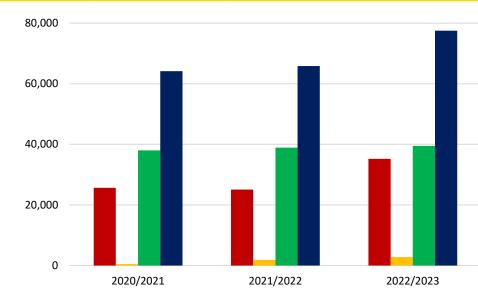
^{*}Excluding Neonatology



Calgary Zone Pediatric Hospital Days Total Hospital Days per Year by Site

	2020/2021	2021/2022	2022/2023
■ACH Pediatrics*	25,665	25,067	35,219
PLC Pediatrics*	493	1,855	2,809
■NICU Total (ACH, FMC, PLC, RGH, SHC)	38,005	38,896	39,496
Calgary Zone Total Pediatrics (ACH, PLC) and NICU (total)	64,163	65,818	77,524

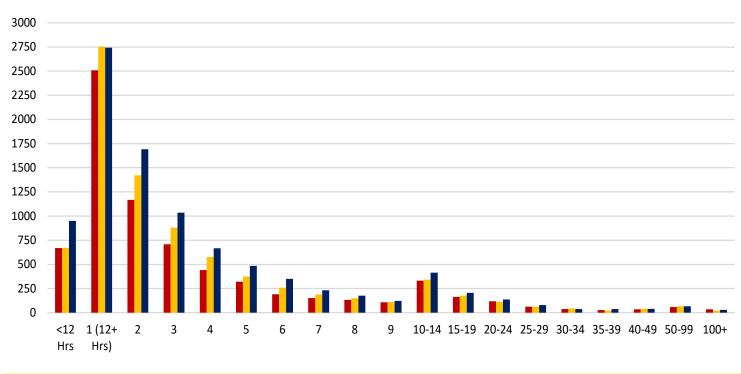
^{*}Excluding Neonatology



ACH	Alberta Children's Hospital
FMC	Foothills Medical Centre
PLC	Peter Lougheed Centre
RGH	Rockyview General Hospital
SHC	South Health Campus

2022-2023 DATA AND METRICS

ACH Pediatric Inpatient Length of Stay Trends Total Discharges per Year by Length of Stay (Days)



2020/2021	669	2,510	1,168	708	440	320	190	152	133	107	331	164	118	63	37	26	35	57	35
2021/2022	670	2,753	1,423	880	576	375	258	189	149	109	342	175	112	63	44	21	39	66	20
2022/2023	951	2,743	1,692	1,036	666	484	350	232	177	122	415	206	137	79	37	37	39	67	29

Days stay is the total number of accumulated inpatient days for patients discharged (including deaths). The day of admission is counted but not the day of discharge. LOS <12 hours included pseudo admissions, and patients in and out the same day or the next calendar day.

Annual Unit Pediatric Occupancy

	ACH									PI	LC	FMC	RGH	SHC
Fiscal Year	Unit 1	Unit 2	Unit 3	Unit 4	Mental Health	NICU	PICU	Surgical Short Stay	Total	Peds	NICU	NICU	NICU	NICU
2020/2021	80.0%	71.6%	77.4%	79.8%	94.8%	80.4%	44.4%	38.0%	74.3%	61.5%	81.4%	82.0%	68.0%	68.0%
2021/2022	74.6%	83.5%	88.7%	87.4%	103.0%	75.2%	64.5%	42.0%	81.4%	88.3%	83.1%	85.0%	72.0%	85.0%
2022/2023	87.2%	94.3%	101.5%	99.0%	99.1%	75.9%	69.7%	61.3%	90.0%	89.1%	83.3%	86.2%	79.2%	88.1%

PLC Pediatric Unit Admissions by Admission Type

Fiscal Year	Pediatric Admits to Ped Unit (age <18Y)	Direct Inpatient Transfer from ACH	Direct Outpatient Transfer from ACH	Admit Thru PLC ED	Other - Jaundice Diagnosis	Other - No Jaundice Diagnosis
2022/2023	1,429	47	498	228	362	839

2022-2023 DATA AND METRICS

ACH Inpatient Activity by Most Responsible Physician Section

		2022/2023	
Medical Sections	Discharges	Total Days Stay	Average Length of Stay
Cardiology	72	480	6.7
Critical Care Medicine	61	591	9.7
Endocrinology	28	76	2.7
Gastroenterology	62	654	10.5
Neonatology	93	1,915	20.6
Nephrology	88	567	6.4
Neurology	218	608	2.8
Oncology/Hematology	410	3,923	9.6
Other Medical Service	115	442	3.8
Pediatric Medicine	5,026	27,742	5.5
Respirology	12	131	10.9
Total - Medical	6,190	37,134	8.1

ACH Frequently Encountered Discharge Diagnoses

	2022/2023					
Diagnosis	Discharges	Total Days Stay	Average Length of Stay			
Acute Bronchiolitis	829	3,474	4.2			
Asthma	302	708	2.3			
Other Medical Care	266	1,020	3.8			
Unspecified Acute Lower Respiratory Infection	214	778	3.6			
Pneumonia, Organism Unspecified	184	536	2.9			
Other Sleep Disorders	176	195	1.1			
Epilepsy	166	656	4.0			
Viral Pneumonia, Not Elsewhere Classified	165	714	4.3			
Convalescence	149	336	2.3			
Type 1 Diabetes Mellitus	138	360	2.6			
Influenza Due to Identified Seasonal Influenza Virus	122	476	3.9			
Convulsions, Not Elsewhere Classified	100	187	1.9			

These are some of the most frequent discharge diagnoses, excluding mental health and surgical admissions.

ACH	Alberta Children's Hospital
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RGH	Rockyview General Hospital
SHC	South Health Campus

2022-2023 DATA AND METRICS

ACH Pediatric Intensive Care Unit (PICU) Activity

Fiscal Year	2022/2023
PICU Cases	835
Total Admissions/Transfers into PICU*	826
Admissions to PICU*	596
Transfers into PICU from Units*	203
Transfers into PICU from ADOP/PACU*	27
Discharge from or Death in PICU	164
Transfers out of PICU to Units*	698
PICU Unit LOS	3,284
Hospital LOS - PICU Cases	9,406

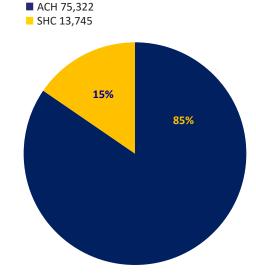
^{*}Fiscal year based on hospital admission date, others based on hospital discharge date. Patients may have more than 1 admission, transfer into PICU, and transfers out of PICU on a hospital stay.

Emergency Department (ED) Pediatric Mental Health Visits

Site	Total Ped ED Visits	# Mental Health Visits	% Mental Health ED Visits	Mental Health Admit from ED to Same Site	Mental Health Transfer to Other Acute Care Facility	Mental Health ED Discharge/ Other	Mental Health ED Left Without Being Seen
ACH	75,322	2,905	3.9%	861	28	1,892	124
SHC	13,745	459	3.3%	140	23	267	29
Total Other Sites (FMC, PLC, RGH)	12,297	378	3.1%	104	20	216	38

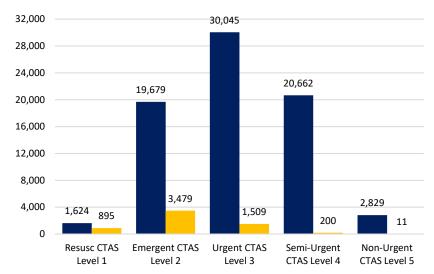
Pediatric refers to patients < 18 years of age. Mental Health defined by diagnoses codes used by Addictions and Mental Health on ED visits.

Pediatric Emergency Department (ED) Visits Total ED Visits by Site for Fiscal Year 2022/2023



ACH Emergency Room Visits and Admissions Total Patients by CTAS Score

■ Total Emergency Room Visits by CTAS Score Admissions from ACH Emergency Room by CTAS Score



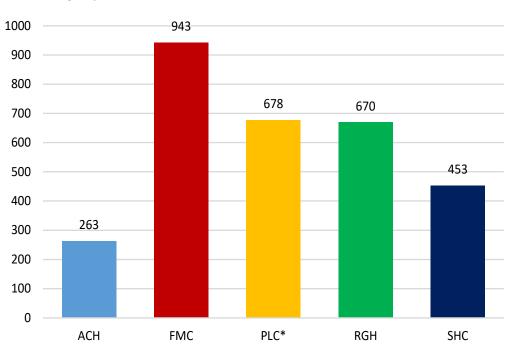
2022-2023 DATA AND METRICS

Neonatal Intensive Care Unit (NICU) Activity by Site

	2022/2023						
NICU Indicators	ACH	FMC	PLC*	RGH	SHC	Total	
Discharges	263	943	678	670	453	3,007	
Total Days Stay	5,984	11,849	8,469	8,068	5,126	39,496	
Average Length of Stay (ALOS)	22.8	12.6	12.5	12.0	11.3	13.1	
Intracity Transfer	58	503	53	51	29	694	
Total Days in NICU Unit	3,808	11,519	8,060	7,879	4,919	36,185	
Average Case Weight (ARIW)	7.21	3.89	2.63	2.60	2.45	3.39	
Unique Patients	-	-	-	-	-	2,372	
Average Neonatal Length of Stay per Patient (Days)	-	-	-	-	-	12.0	

*PLC NICU Cases may be included in the PLC Pediatric unit data if patients were discharged from that unit.
Unique Patients is the number of babies with a stay in NICU (based on uli) discharged in the fiscal year.
Average neonatal stay for these patients includes all days stay in a Calgary hospital prior to discharge home by March 31.
Average Case Weight for all years is based on current year values.

Calgary Zone NICU Discharges Total Discharges by Site



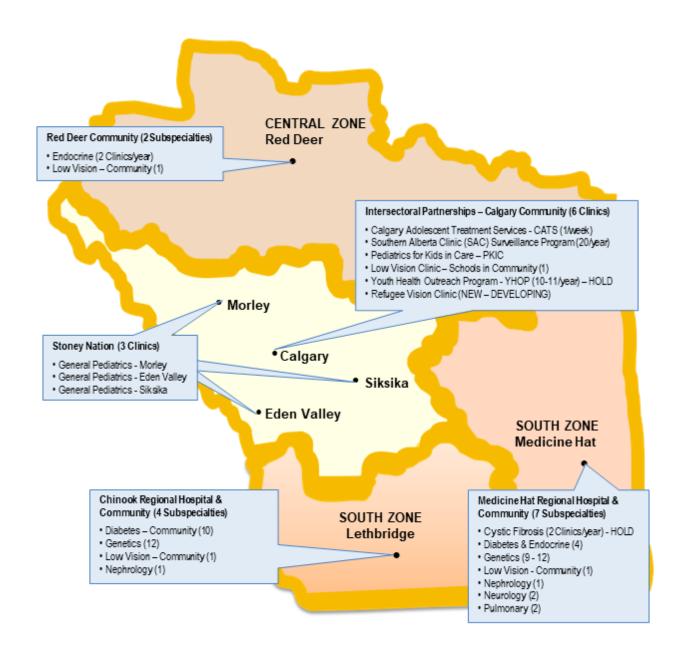
^{*}PLC NICU Cases may be included in the PLC Pediatric unit data if patients were discharged from that unit.

OUTREACH ACTIVITY

LOCAL COMMUNITIES AND BEYOND

Providing subspecialty services to children, youth, and families across southern Alberta 3 Zones, 7 Locations, 13 Subspecialties

(Updated January 2024)







RESEARCH ACTIVITY

2022-2023 DATA AND METRICS

The following data provides a snapshot of the ongoing success of our community of researchers across all disciplines for the fiscal year 2023.

Furthermore, numerous members of the Department of Pediatrics are actively part of One Child Every Child, an Alberta-led initiative that is set to transform child health research in Canada by promoting Indigenous-led knowledge creation and self-determination, driving discovery and innovation, and building the foundation for global excellence and leadership in research to help every child and community thrive. The initiative is supported by the Canada First Research Excellence Fund, who made a historic \$125M research investment in Alberta's child health and wellness research community in March 2023.

\$27.89 M total research revenue

2 publications

\$5.65 Mtotal CIHR revenue

NOTE: These metrics have been calculated by the Cumming School of Medicine's Office of Faculty Development and Performance using different metrics than those used in previous reports. As such, year-to-year comparisons with past funding data are not available at this time.



"we don't have to do all of it alone; we were never meant to" -BRENÉ BROWN

PHYSICIAN WELLNESS

SUMMARY RESULTS OF WELL DOC ALBERTA SURVEY



A short survey was sent to all members of the Department of Pediatrics on February 22, 2022.

This mixed-methods survey included validated scales, single item measures, and open-ended questions.

Quantitative measures were analyzed using descriptive statistics.

Open-ended questions were analyzed using a hybrid approach of inductive and deductive thematic analysis to identify themes.

QUANTITATIVE RESULTS

BURNOUT



The prevalence of burnout in the Department was 46% based on the Stanford **Professional Fulfillment** Index and 42% based on the Mini Z.

(Comparable to last year for both scales)



PROFESSIONAL FULFILLMENT

The Stanford Professional Fulfillment Index showed that the prevalence of professional fulfillment in our group was low in Year 2 with an average score of 2.34 (Only 26% of the group scored above the cut-point of ≥ 3 for high professional fulfillment).



2020 VS. 2022 COMPARISON OF THEMES



- In 2022, there was more emphasis on:
- Inertia and lack of change since last year • The need for supports for leadership
- Emotional demands of our work



- In 2022, there was less emphasis on: Lack of control and flexibility in work
 - Disconnect from leadership
 - Uncertainty (e.g., financial insecurity)

SUMMARY OF RESULTS

WHAT'S GOING WELL

- Work is meaningful
- Strong sense of teamwork with clinical teams
- Practical, informational, and emotional social support from colleagues
- Many feel wellness is a priority to the Department and the ongoing measurement process is valuable

THREATS TO WELLNESS

- Moderate to high burnout Insufficient resources to fulfill heavy workload expectations
- Busier than reasonable work pace • EMR/EHR stress and excessive use outside work hours
- A need for enhanced system-level wellness supports and leadership
- Work-family and family-work

MIXED RESULTS

- Moderate job satisfaction
- Some misalignment of professional and common values

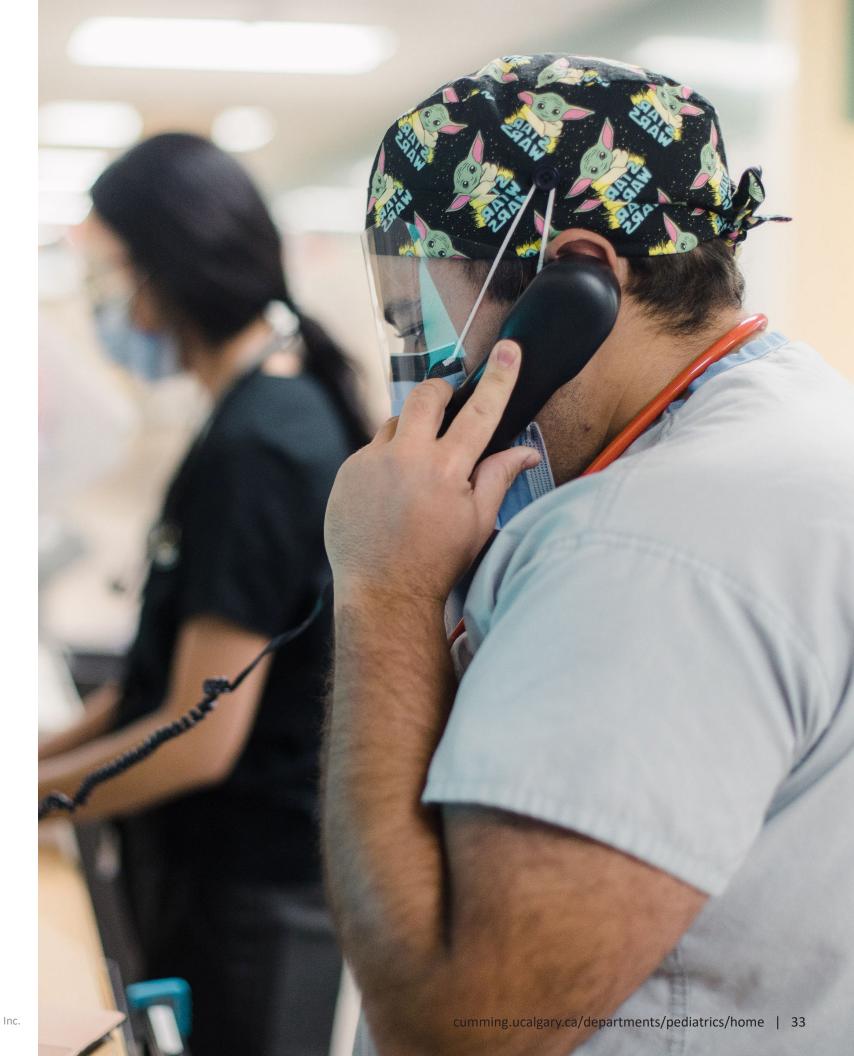
 Moderate sense of community and civility, but a desire to enhance belonging
- and collegiality

 Some instances of discrimination, tribalism, and toxic behaviours
- Mixed perceptions on whether positive changes have resulted from last year's
- or cess Change in the work environment too

FEBRUARY 2022 (YEAR 2) - TOPICS FOR BUILDING FORWARD



- 1. Optimizing work processes and resource utilization
- 2. Enhancing system-level supports to augment wellness
- 3. Enabling and supporting positive changes by working together to tackle feasible goals and ensuring transparency, involvement, and accountability
- 4. Continuing to build community, collegiality, and support
- 5. Recalibrating work expectations and ensuring equitable and transparent allocation of work



OUR RECOGNITION

2023 DEPARTMENT AWARDS

2023 DEPARTMENT AWARDS

CARE AWARD: CLINICIAN DR. THERESA WU



In addition to her incredible skills as an educator, Dr. Theresa Wu is a fabulous clinician in the Section of Pediatric Hospital Medicine at the Alberta Children's Hospital. She always goes above and beyond for patients and families, and consistently demonstrates this commitment and dedication with each unique interaction or patient population (i.e., communityacquired pneumonia, MIS-C/COVID-19, and most recently, the E. Coli outbreak). Dr. Wu is a highly respected and caring clinician, and a great source of support for her colleagues and trainees. She is a true role model for clinical excellence in the Department

CARE AWARD: ADVOCATE DR. FRANCOIS BERNIER



Dr. François Bernier has provided tireless service and leadership within the Section of Pediatric Medical Genetics for nearly 25 years, with over a decade as Department Head of Medical Genetics and over 15 years as Section Chief. During this time, Dr. Bernier led the Section's growth from a small and somewhat niche group to a large and vibrant Section, with Calgary becoming a national leader in the implementation of genomics to practice. In addition to his distinguished career as a researcher and his unwavering advocacy for patients and families, Dr. Bernier always sees the bigger picture and has truly been a visionary thought leader in

DISTINGUISHED CAREER AWARD DR. JORGE PINZON



Over the course of his career, Dr. Jorge Pinzon's leadership in building services for youth has been highly impactful. He has been integral to the conceptualization and development of the Adolescent Community Outreach in Pediatrics, Psychiatry and Education (COPE) program, Transgender services at the Alberta Children's Hospital in collaboration with the Division of Endocrinology and the Department of Psychiatry, and the Youth Health Program at the Child Development Centre. At a national level, his contributions to the establishment of the specialty of Adolescent Medicine in Canada have been significant and notably, the Royal College of Physicians and Surgeons of Canada recognized Dr. Pinzon in 2010 as a founding member of Adolescent Medicine in Canada. He has a track record of being a dedicated educator at all levels of training and a valued mentor to his colleagues. His breadth and depth of experience – as well as the wisdom and calmness – that he brings to the Section of Adolescent Medicine have been invaluable.

LEADERSHIP AWARD DR. SARAH HALL



Dr. Sarah Hall is an incredible leader in the Department of Pediatrics, throughout the Calgary Zone, and provincially. In her past role as Deputy Head for Professional Affairs, she was a champion for physician wellness and equity/diversity/inclusion (EDI), as well as being a valued source of support for multiple Department members. She led the Departmental Awards and Recognition Committee during this time and was the first to ensure that Department members were celebrated for their achievements and successes. Dr. Hall's approach is multi-faceted and organizational in focus, through leadership development, integration of principles of EDI, and cultivation of a psychologically safe work environment. She emulates professionalism and has been a tireless advocate for physicians, patients, and

CARE AWARD: RESEARCHER DR. NICOLA WRIGHT



Section of Pediatric Hematology/Immunology. She was the recipient of the prestigious Barb Ibbotson Chair in Pediatric Hematology/Immunology, allowing her to collaborate to lead and develop what will hopefully become the first gene therapy centre in Canada for Severe Combined Immunodeficiency. She has led numerous research efforts locally and nationally with the potential to significantly shorten time to diagnosis, help inform targeted treatments, and promote screening for many genetic disorders. Furthermore, Dr. Wright has led the Alberta Children's Hospital as one of the 50 Primary Immunodeficiency Treatment Consortium sites, aiming to improve outcomes for patients with rare, life-threatening, nherited disorders of the immune system.

CARE AWARD: EDUCATOR DR. ALEKSANDRA MINEYKO



Dr. Aleksandra Mineyko has been a successful and dedicated educator for many years. She previously served as the Program Director for Pediatric Neurology and has since taken on the extremely important and challenging role of Director of Academic Support with the Cumming School of Medicine's Postgraduate Medical Education (PGME) office. Dr. Mineyko has been a fierce advocate for the balance of patient care and trainee wellness in this role, helping to maintain the excellence of our educational programs. Fellow educators and trainees have benefitted immensely from the competent, informed, and compassionate support of Dr. Mineyko.

COMMUNITY PEDIATRICIAN OF THE YEAR DR. DAN ROSS



Dr. Dan Ross has tailored his practice and expertise to provide care for the most complex behavioural and developmental cases. He is an outstanding resource to other physicians in his clinic and always goes above and beyond to provide advice and support. Dr. Ross goes out of his way to provide continuing medical education for his colleagues, arranging journal clubs and sharing what he has learned at conferences. He also teaches other healthcare providers about ADHD to help build capacity for managing this condition in primary care settings. Dr. Ross is an important advocate for patients with developmental concerns and gives his time to organizations looking to improve care for these patients, such as the Learning Disabilities Association of Alberta.

RISING STAR AWARD DR. SARAH MACEACHERN



Dr. Sarah MacEachern is a dedicated developmental pediatrician and a rising star in neurodevelopmental and behavioural pediatrics in Canada. She demonstrates an unwavering commitment to improving the lives of children with neurodevelopmental disorders through compassionate clinical care, strong system-level advocacy, and innovative research that is grounded in real-world experience of these children and families. She has held numerous leadership roles and founded the Precision Neurodevelopment Lab in September 2022. Dr. MacEachern has secured competitive funding for numerous research projects and has demonstrated excellent research productivity for her career stage. She is using trailblazing approaches to make innovative and meaningful contributions to clinical care, advocacy, and research knowledge for neurodevelopmental pediatrics with a focus on a complex patient population.

OUR RECOGNITION

TEACHING, RESEARCH, AND INNOVATION AWARDS

2023 DR. GEORGE PRIEUR RESIDENT AWARD: Dr. Alyse Schacter

2023 PEDIATRIC SUBSPECIALTY RESIDENT TEACHER OF THE YEAR AWARD: Dr. Kyle Canton (Pediatric Hematology)

2023 SUBSPECIALTY PEDIATRICS CLINICAL TEACHER OF THE YEAR AWARD: Dr. Luis Murguia-Favela (Pediatric Immunology)

2023 COMMUNITY PEDIATRICS CLINICAL TEACHER OF THE YEAR AWARD: Dr. Heidi Angeles

2023 PEDIATRIC HOSPITAL MEDICINE CLINICAL TEACHER OF THE YEAR AWARD: Dr. Sangeeta Jain

2023 MENTOR OF THE YEAR AWARD:

Dr. Theresa Wu (Pediatric Hospital Medicine)

2023 PGME CLINICAL TEACHING RECOGNITION AWARDS:

Dr. Essa Al Awad

Dr. Belal Alshaikh

Dr. Carrah Bouma Dr. Taj Jadavji

Dr. Majeeda Kamaluddeen Dr. Susan Kuhn

Dr. Patrick Mihalicz

Dr. Khorshid Mohammad

Dr. Prashanth Murthy

Dr. Sumesh Thomas

ANNUAL RESIDENTS & FELLOWS RESEARCH DAY 2023 WINNERS:

Dr. Huda Al Kharusi, Dr. Chelsea Gilbert, Dr. Pascale Grimard, Dr. Elise Martin, Dr. Tariq Vira, Dr. Zeanna Jadavji, Dr. Amy Bobyn, Dr. Sarah O'Neill, and Dr.

Oral Presentation Winner: Dr. Christine Lukac Runner-Up: Dr. Alyse Schacter

2023 INNOVATION AWARDS

Drs. Belal Alshaikh and Adel Elsharkawy, "Exploring sucking efficiency and readiness in moderate and late preterm infants: Pilot study" (Project theme – Research. Awarded \$10,000).

Drs. Dana Boctor, Michelle Bailey and Genevieve de Caen, "Improving Rates of Pediatric Malnutrition Identification Among Hospitalized Patients" (Project theme - Clinical Improvement. Awarded \$5,140).

Drs. Michael Leaker and Kyle Canton, "Communication Training in Paediatric Haematology/Oncology: A National Needs Assessment" (Project theme -Education. Awarded \$7,680 + \$500 as Audience Choice winner).

Dr. Sarah MacEachern, "Development and validation of an instrument to measure behaviours of concern in children with neurodevelopmental disorders" (Project theme - Research. Awarded \$9,983).

Dr. Leanne Morris and Kathryn Hynes, "Working together to do better: An Indigenous Child Health Needs Assessment to inform Clinical Curriculum Development" (Project theme – Indigenous health advocacy. Awarded \$10,000 + \$500 as Audience Choice winner).

Drs. Amonpreet K. Sandhu, Leanne Morris and AnneMarie Dorland, "Change by Design: Re-envisioning the Pediatric Clinical Teaching Unit using Design Thinking" (Project theme – Education. Awarded \$9,500).

Dr. Jennifer Thull-Freedman, "Improving Care for Children with Low-Risk Fractures: A partnership among orthopedics, emergency departments, and primary care" (Project theme – Clinical Improvement. Awarded \$9,998).





THANK YOU

ACKNOWLEDGEMENTS

The Department of Pediatrics gratefully acknowledges and thanks the following individuals and groups for their contributions to our Annual Report:

Project Lead

Dr. Antonia Stang, Head, Department of Pediatrics

Project Manager

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Leah Hennel, Photographer, Alberta Health Services
Rebecca Hay, Photographer and Former Pediatric Resident (ACH)
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Alberta Children's Hospital Foundation

Data Collection, Preparation, and Reporting

Ashton Chugh, Research Support Specialist, Department of Pediatrics
Ji Guo, Data Specialist, Cumming School of Medicine
Isaac Lutzko, Data Analyst, Cumming School of Medicine
Kirsten Cottenie, Health Information Analyst, Alberta Health Services
Alberta Health Services Child Health Annual Report 2022/2023
Tina Sakon, Project Coordinator, Outreach Services, Alberta Children's Hospital

Special thanks to the Alberta Children's Hospital Foundation, Alberta Children's Hospital Research Institute, Administrative Staff and Members of the Department of Pediatrics for their contributions.