



August 2026 | Issue 9

**Congenital Cardiovascular
Interventional Study Consortium
(CCISC)**

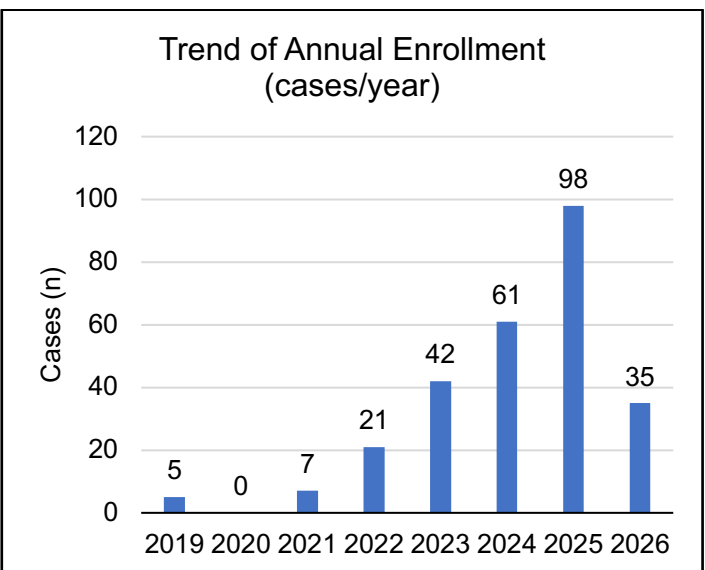
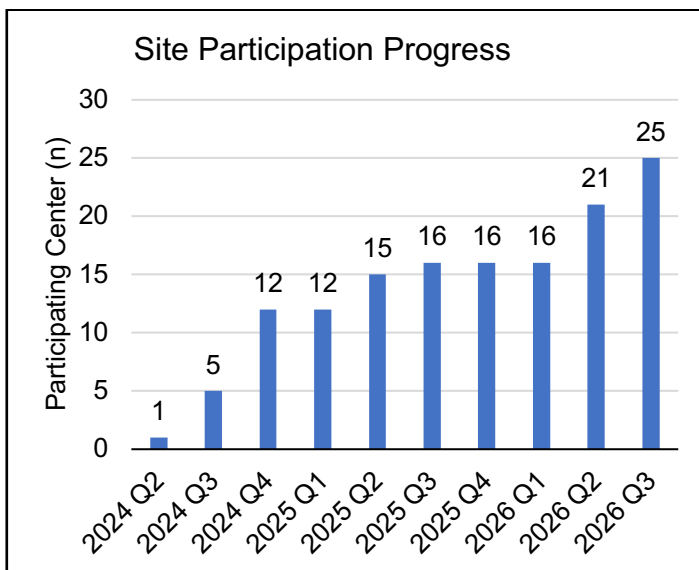
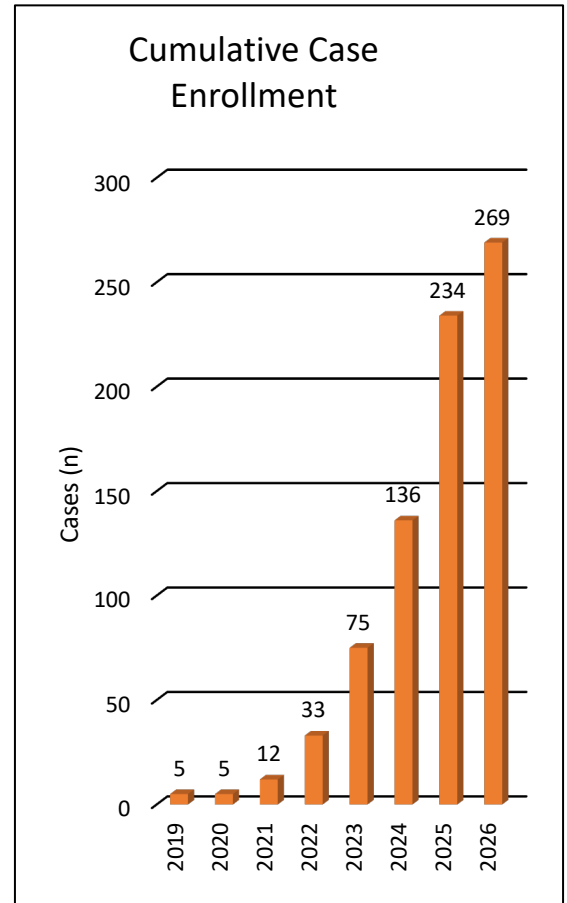
www.new.ccisc.net

PFR Registry Newsletter

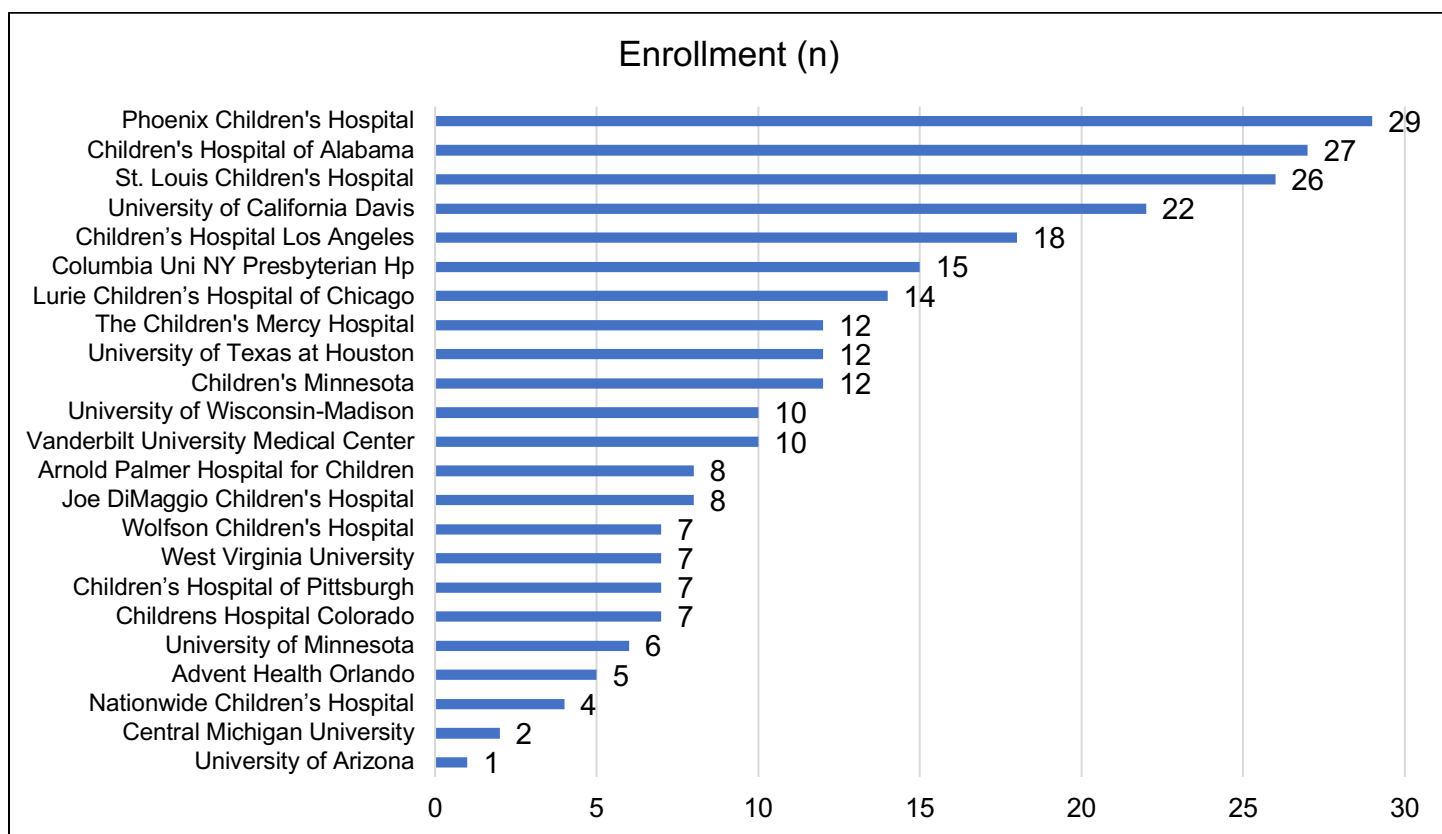
Pulmonary Flow Restrictor Registry Ver. 1.1

Highlights

- **Enrollment Milestone:** **269 cases** from 23 centers.
- **Record Year (2025):** 98 cases in 2025
- **National Presentations:** SCAI 2026, AATS 2026, and an invited talk at the PICS 2026 Symposium (San Diego).
- **Welcome Eight New Sites:**
 - *Advent Health for Children*
 - *University of Arizona*
 - *UPMC Children's Hospital of Pittsburgh*
 - *Nationwide Children's Hospital*
 - *Cohen Children's Medical Center of New York*
 - *Duke University*
 - *Nemours Children's Hospital, Jacksonville*
 - *Johns Hopkins All Children's Hospital*
- **Expanding Network:** 16 more centers are onboarding.
- **Webinar Recordings:** Past webinars, including May 14, 2026 (Dr. Shyam Sathanandam), are on ccisc.net.
- **4th Webinar (October 29, 2026):** *Pulmonary Flow Restriction: From Implantation to Takedown* Dr. Frank Ing and Dr. Gary Raff, UC Davis
- **5th Webinar (April 2027):** Dr. Reid Chamberlain and Dr. Douglas Overbey, Duke University.
- **Growing Together:** Site participation and enrollment keep expanding. Organizing our educational webinars and working to improve care through collaboration.



Case Enrollment Per Center



PFR REGISTRY WEBINAR

Pulmonary Flow Restrictor Registry

Supported by an educational grant from Medtronic



DATE

October 29
2026 (Thursday)



TIME

2pm Pacific
3pm Mountain
4pm Central
5pm Eastern

Outside US Time

11pm Central Europe
7am Japan (10/30)

CME/ANCC Credits Available

Invited Speakers from UC Davis

Dr. Frank Ing

(Interventional cardiologist)

Dr. Gary Raff

(Cardiothoracic surgeon)



Overall Site Progress

No.	Site	IRB Approval	Participation	Enrollment
1	Children's Hospital of Colorado	✓	✓	7
2	Joe DiMaggio Children's Hospital	✓	✓	8
3	Children's of Alabama at Birmingham	✓	✓	27
4	Children's Minnesota	✓	✓	12
5	Children's Hospital of Los Angeles	✓	✓	18
6	University of Minnesota	✓	✓	6
7	University of Texas Memorial Hermann	✓	✓	12
8	Vanderbilt University	✓	✓	10
9	OSF Healthcare Children's Hospital of Illinois	✓	✓	0
10	Wolfson Children's Hospital	✓	✓	7
11	Arnold Palmer Hospital for Children	✓	✓	8
12	Columbia Presbyterian Hospital	✓	✓	15
13	St. Louis Children's Hospital / WashU	✓	✓	26
14	Phoenix Children's Hospital	✓	✓	29
15	Central Michigan University Detroit	✓	✓	2
16	Ann & Robert H. Lurie Children's Hospital	✓	✓	14
17	West Virginia University Children's Hospital	✓	✓	7
18	University of Wisconsin, Madison	✓	✓	10
19	Children's Mercy Hospital, Kansas City	✓	✓	12
20	UC Davis	✓	✓	22
21	Advent Health for Children	✓	✓	5
22	University of Arizona Health Sciences Center	✓	✓	1
23	UPMC Children's Hospital of Pittsburgh	✓	✓	7
24	Nationwide Children's Hospital	✓	✓	4
25	Cohen Children's Medical Center of NY	✓	✓	
26	Duke University	✓	(✓)	
27	Nemours Children's Hospital, Jacksonville	✓	(✓)	
28	Johns Hopkins All Children's Hospital	✓	(✓)	
29	Cleveland Clinic	Pending	✓	
30	UCSF	✓	Pending	
31	University of Virginia	✓	Pending	
32	Children's Hospital of New Orleans	✓		
33	Medical City Dallas	Pending	Pending	
34	INOVA Fairfax	Pending		
35	Atrium Health	Pending		
36	Valley Children's Hospital		Pending	
37	MUSC		Pending	
38	Advocate Children's Hospital			
39	Children's Hospital of the King's Daughters			
40	Nicklaus Children's Hospital			
41	University of Oklahoma			
42	Cardinal Glennon Children's Hospital			
43	Cedars-Sinai			
44	University of Texas Austin Dell Children's			
Total				269

Please contact **Nancy M. Sullivan**, MS, CCRC (Nsullivan@mhs.net) if your site is interested in the PFR registry.