Pediatric Health Care from Exam Room to the Community: Innovative Approaches to Public Health Challenges

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Fri. @ 3:15 pm ET

Desmond P. Kelly, MD Nurturing Developing Minds

Conference & Research and Implementation Symposium:

Restoration, Resilience and Rebuilding

Greenville ONE Center | Feb. 23-24, 2023

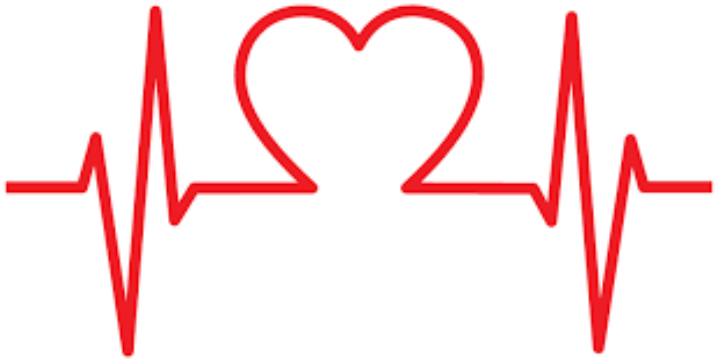
i(cs) INSTITUTE for CHILD SUCCESS

SCILEND

UNIVERSITY OF SOUTH CAROLINA School of Medicine

New Challenges in Primary Care

Integrating mental health screening, evaluation, and management in primary care pediatrics



* weight
* height
* respiratory rate
* pulse
* blood pressure

*age-appropriate behavioral health questionnaire!

The Vital-est Sign

Case 1

New visit with 3 year old

Non verbal, will not stay still unless there's a phone in his hand

The Screens

Survey of Wellbeing in Young Children

- Significant developmental delay
- Difficulties with emotional regulation
- Concerns about development and behavior
- Currently in safe environment, living with GM
- Exposed to secondary smoke

Center for Youth Wellness Adverse Childhood Experiences screen

Has experienced physical, emotional, mental abuse and neglect.

Mother and father with substance abuse and severe mental health issues

navigation

Difficult to impossible in this case

Navigation

- GM works long hours and needs all her income to support grandchildren in her care
- Teenage sister (with her own challenges) cares for child during day
- Attempt to connect child with pre-school environment unsuccessful (no transportation during the day)
- Medication and offering parenting coaching/strategies helpful, but not enough

outcome

- Speech improves
- Relationship with GM and sister improves
- Safe Stable Nurturing environment is therapeutic
- Medication (low dose guanfacine) helps child to settle and connect better with caregivers
- But no preschool, no parent-child counseling in place, limited number of caring family members and connected relationships, still risk of returning to living with biological mom.

Case 2

Newborn visit with twins… and a 3 year old and 4 year old, single mom

The Screens

SWYC

- Postpartum depression in mom
- Mom is a smoker
- Mom is in recovery from substance abuse
- Dad is in prison

ACEs Questionnaire ON MOM

- Mom with history of physical, emotional abuse as a child
- Has never fully addressed these issues with individual counselor

What I learn from the screen changes everything

- 1) mom with postpartum depression, smoker, in recovery from substance abuse, dad in prison, ACE score of 8
- 2) focus of visit changes
- 3) Mom is not my patient…. Or is she?

Know your local resources!

Coffee with counselors is key

Mental Health Resources

Need Psychiatrist?

Medicaid?

Catawba Family Center 329-3177
York Place 803-684-4011 ext 1000 (Dr. Shannon Mon pm, Dr Sutherland Thursdays)
USC Psychiatry: Dr. Charlie Stuck (may need to refer to residents)
Dwividi 329-7778
Dr. Vik Shukla (Gastonia) 704-868-8888

Private Insurance or self pay?

NC Neuropsychiatry (multiple providers) 704-529-4101
Eastover Psychiatry (NP's have excellent reputation) 704-362-2663
Joy Ross, DO (self pay only 704- 295-1800)
York Place will take BCBS 803-684-4911 ext 1000
Dr. Shukla (Gastonia) 704-868-8888
Saluda Center 327-6103

Psychoeducational testing/Neuropsych testing

Encourage parents to make request **in writing** from schools. Schools are supposed to document various interventions before testing, but this is not a requirement, and parents can push to have kids tested if they feel child is not progressing after reasonable accommodations have been made. If schools are reluctant to test:

Child and Family Development 704-541-9080 (Pineville)
NC Neuropsychiatric Services 704-529-4101
Carl Carlson (FM) 704-641-8902 ctcinquire@yahoo.com
Youth Transitional Services 803-675-5233
Victoria Evans (RH-Wellstone Center)) 803-328-2210

Substance Abuse: Keystone 324-1800

Family Support Services:

NAMI 1-803-610-8174 or www.namisc.org
Federation of Families 1-866-779-0402 or www.fedfamsc.org
Family Connection/Pro-Parents 1-800-578-8750 or www.familyconnectionsc.org

Parenting Education:

ParentSmart (Rock Hill) 981-1557
LEAP ahead (Ft Mill) 548-11754
Bright Beginnings (Clover) 222-8050
Parenting Partnerships (York) 684-1504

Autism Referrals: Call Yolanda Gordon 803-389-2002 (GREAT RESOURCE)
Yolandagordon@me.com
If under 3, refer Babynet and CALL EI to ask that they refer to CARES and DDSN

Randolph Pyschiatric ER 704-358-2800 (can see SC Medicaid, but usually can't find beds for them so if they will need admission, this may not be best place to go).
Suicide hotline: 1-800-273-8255

Counseling:

Medicaid?

Catawba Family Center (in school or office, at home) 329-3177
York Place (office based, in home, may go to schools) 803-684-4011 ext 1000
Mae Aldrich 324-9808
Jan Olson 448-7079
Aliceson McCormick (Rock Hill) 803-8177-7837 (Stepping Stones—Also with Tracy Reyes, Melanie Grantham
Amy Trader (RH on Ebenezer) 517-2323

Private insurance or self-pay?

Families should check with **human resources** at work:
They may have **Employee Assistance Plan ("EAP")** which allows 2-12 counseling sessions with counselor free of charge- generally, anyone living in home is eligible, whether or not they have health insurance through the employer (the EAP is a completely separate benefit, pays for many counselors listed)

Saluda Center- insurance 327-6103
Kim Engel-Hughes- self pay for now (BCBS pending) 371-3663
Tipp Frank 325-2255- self pay
Diane O'Neill- insurance (Fort Mill) 803-619-9103
Katherine Jones-(play therapy- Charlotte and Rock Hill) 704-365-7777 ext 320
Christine Zimmerman (Rock Hill) 487-3065
Craig Butler 366-5445 (on most EAP lists, insurance, sliding scale, RH)
(Mae, Aliceson, and Donita also take private insurance)
Christine Zimmerman (RH) 372-7222
Skip Myer (RH—shares space with Christine) 366-7404

Lois Veronen (RH "Wellstone Center") and Harriet Sample 327-9449
Lisa Bridgewater 803-517-0322
Amy Trader (RH) 517-2323
Jan Olson 448-7079

Carl Carlson (FM) 704-641-8902 CBT for anxiety, anger, aggression and Group therapy sessions for social skills training.

Post Partum Depression Resources

*check with employer to see whether employer offers an employee assistance plan for counseling services.

Judith M. Thorne, MA, MS PsyD 704-607-7742
The Prenatal and Postpartum Center of the Carolinas
8832 Blakeney Professional Dr. Ste. 105, Charlotte NC 28227

If Medicaid: Catawba Mental Health 166 Dotson St. 327-2012
There is always a crisis counselor to see walk-in patients in crisis.

outcome

RELATIONAL CONNECTIVITY

"Your history of connectedness is a better predictor of your health than your history of adversity." (Perry)

Children's early development depends on the health and well-being of those who surround them.

Connect. Connect. Connect.

Evaluation and treatment are changing in pediatrics

Treatment Then

- Medicine
- Respiratory support
- Fluids
- Child focused

Treatment Now

- Relationships
- Environment
- Family and Community focused
- Meds, respiratory support, fluids

CARE COORDINATION

By: Haley Armstrong

CLINICIAN-LED VS PEER-LED

CLINICIAN- LED

Professionals serve as navigators

PEER-LED

P cxki cvqtu'j cxg"nkxgf "gzr gtkgpeg" qdvckpkpi "j gcnj "ugtxkegu'

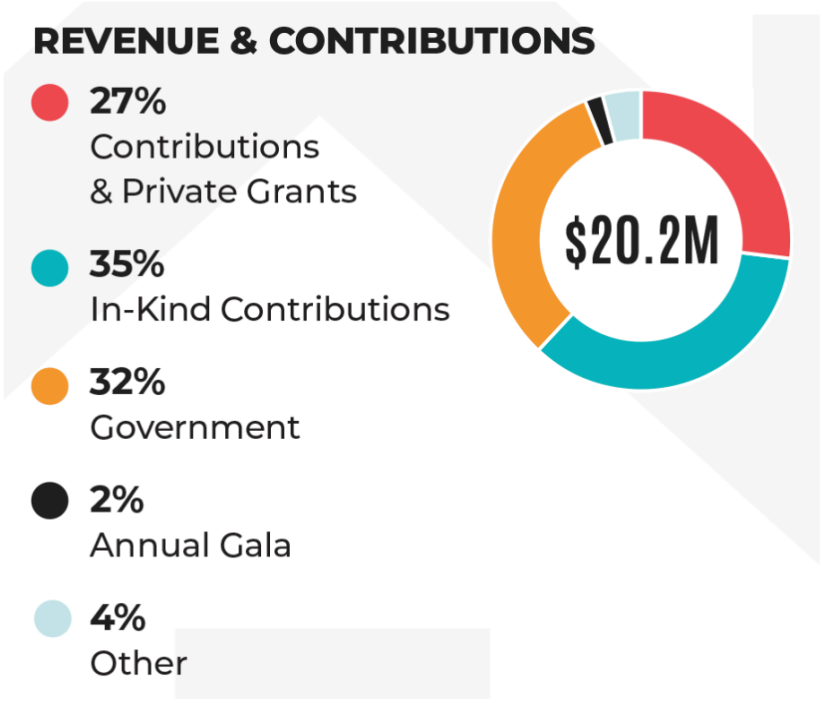
CERTIFICATION

- Certified Peer Specialist Training
  - 1,000 hours of employment/ volunteer experience
  - 88 contact of hours of training
  - Must pass a test
  - Sign a Code of Ethics

FUNDING

From Families Forward

FY 2020-2021 Revenues



EXAMPLES OF PROGRAMS

PEDIATRIC BEHAVIORAL HEALTH CENTER

- Florida
- Goal is to get families access to care
- Funding from local doctor's groups and College of Medicine
- Evaluation with the University of Florida
- Care Coordinators are trained clinicians with Masters Degrees

FAMILY INVOLVEMENT CENTER

- Arizona
- Empowers families and gets them access to care
- Much of the funding comes from donations
- Navigator must have experience navigating the system
- Navigator needs a high school degree and 1 year of experience

Update on the Upstate Medical-Legal Partnership

Nurturing Minds Conference – February 24, 2023
by Kirby Mitchell

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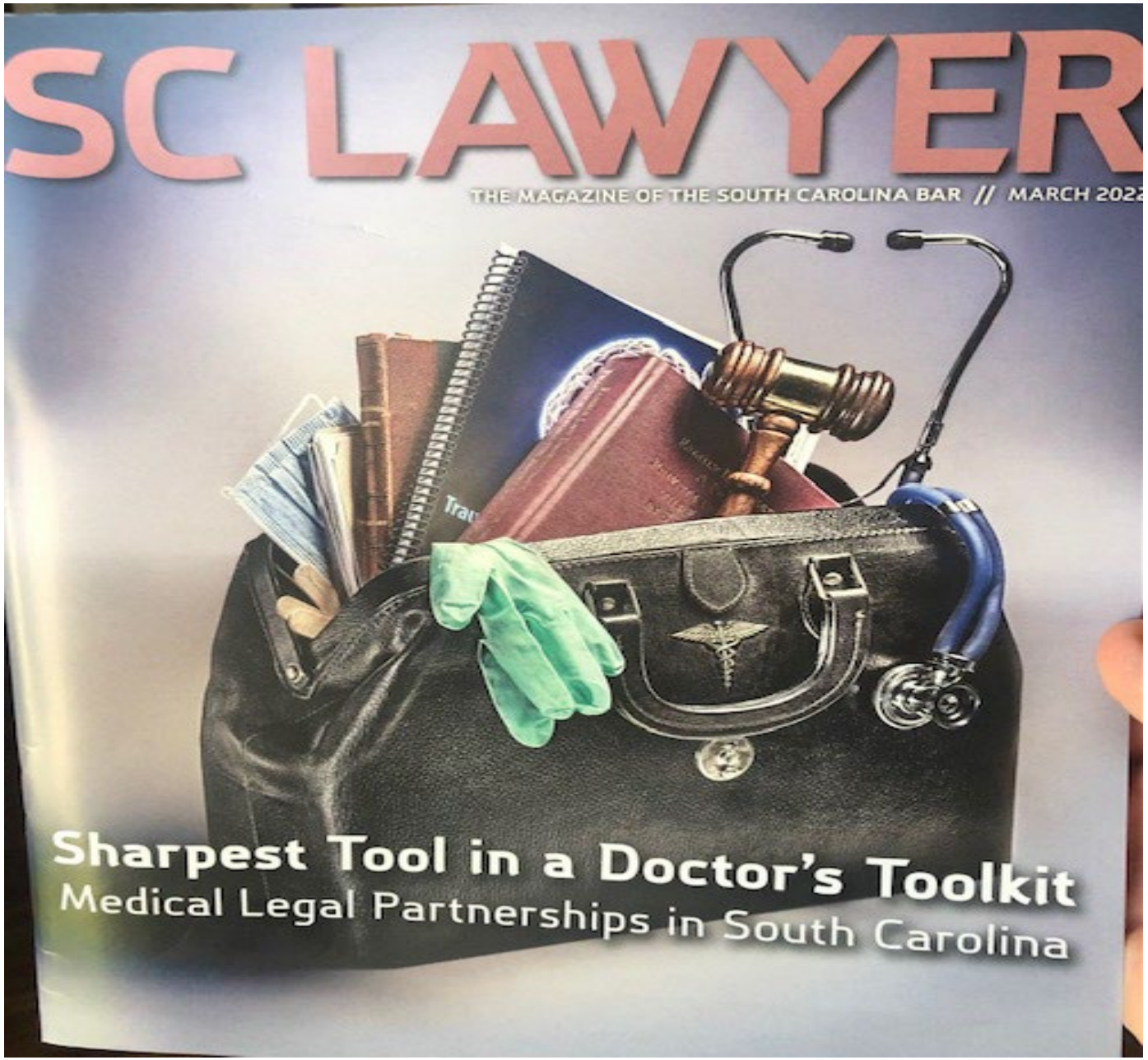
Recent issue of SC LAWYER magazine....



http://www.mlpforchildren.org/Nuts--Bolts.aspx Cartoon courtesy of Jack Maypole, MD (jackmaypole@yahoo.com)

Why an MLP (*How about an example of a case*)?

Upstate Medical Legal Partnership

An MLP takes an integrated upstream approach to addressing and preventing **health-harming civil legal barriers** to patients' health.

Health System **Legal Aid**

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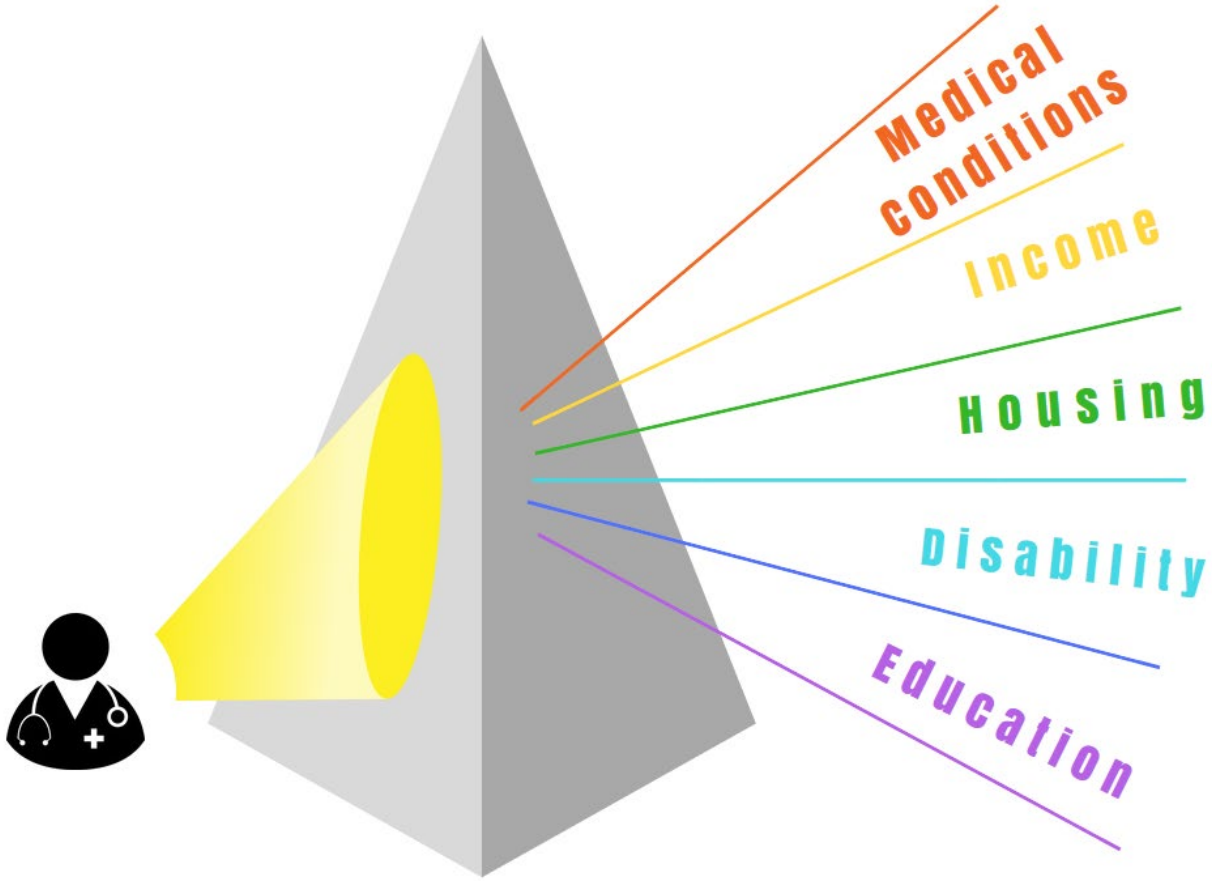
Medical-Legal Partnership, *noun*, \ me-di-kəl lē-gəl pärt-nər-ˌship \

‘legal aid’ lawyers embedded in a health care facility to support cross-disciplinary, comprehensive care by addressing patients’ health-harming civil-legal needs.

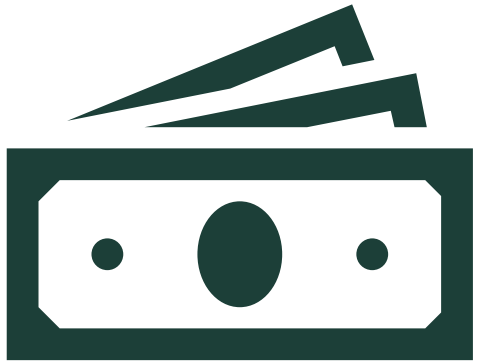
Our health care providers understand **Health-Harming Legal Barriers** need to be addressed.



Did You Know?

In the United States of America,
you do not always have
the right to an attorney.

Criminal Law



Civil Law

A few updated examples from my MLP cases….

- Education – school discipline, school enrollment and fees, IEPs and special education services
- Housing – foreclosure defense, public housing, eviction defense, homeownership, and federally-subsidized housing
- Family – orders of protection, divorce for physical cruelty, custody, visitation, adoption for special needs children, amended / delayed birth certificate issues
- Consumer – claim and delivery issues, credit, health insurance coverage claims
- Public Benefits – social security, SSI, SNAP, Medicaid, Medicare, veterans (VA) claims and benefits
- Probate Court issues – wills, living wills / powers of attorney, conservatorship, and guardianships

I-HELP

National Center for Medical-Legal Partnership

INCOME
Resources to meet daily basic needs

HOUSING & UTILITIES
A healthy physical environment

EDUCATION & EMPLOYMENT
Quality educational and job opportunities

LEGAL STATUS
Access to jobs

PERSONAL & FAMILY STABILITY
Safe homes and social support

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The Partners

Evidence-based practice and evaluation

Furman University IACH

Medical knowledge, facilities, and patient referrals

Prisma Health System

Legal expertise and remedy

South Carolina Legal Services

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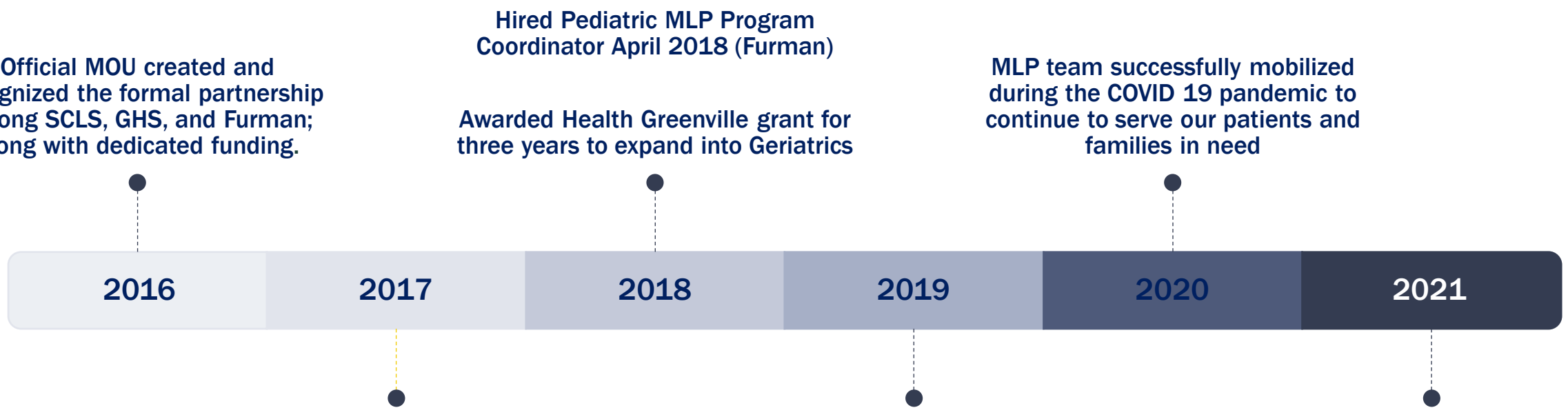
History of the Upstate MLP



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MLP Impact

More +	− Less
Medications taken as prescribed.	Admissions to the hospital.
Clinical services reimbursed.	Money spent on health care.
	Reports of stress.

Adapted from : National Center for Medical Legal Partnerships
https://medical-legalpartnership.org/impact/

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Metrics we use to measure MLP success?

1. Patient Health Improvement
2. Cost Avoidance / Cost Savings
3. Clinician Satisfaction
4. Patient Satisfaction
5. Improved Health Equity
6. Community Health Improvement

Why Does it Matter?

"Health inequities have many implications including economic costs, health care costs, quality of life, and duration of life.

For example, more than 810,000 Americans die of heart disease or stroke every year. These diseases have fiscal repercussions, costing our healthcare system $190 billion per year and cause $126 billion in lost productivity on the job."

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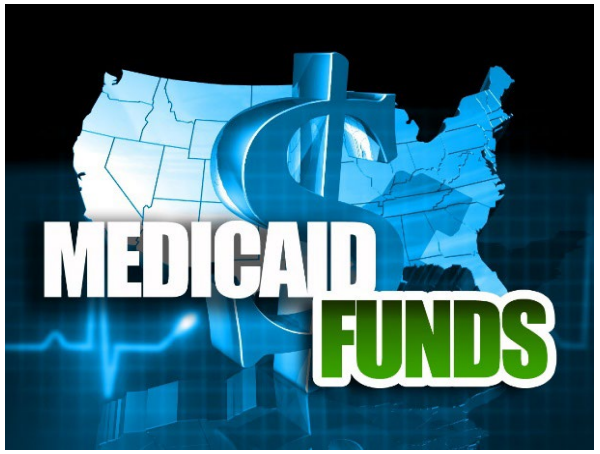
Lots of diversity among MLPs across the U.S.... some focus area include:



How many MLPS are there now in the U.S. ?

- 450 medical providers / health organizations are partnered in an MLP now in 49 states and the District of Columbia.
- 37 Children’s Hospitals
- 29 Veterans Affairs Medical Centers
- 163 HRSA-funded Health Centers
- 138 General Hospitals and Health Systems

How a Cincinnati MLP Reduced Hospital Admissions by 38%

Friday, April 1, 2022

By Katherine Stinton

Many medical and legal professionals understand how important medical-legal partnership (MLP) is when it comes to improving patient and community well-being, and research continues to enhance this understanding. Now, with a remarkable new study, a team from Cincinnati has added considerably to the literature about the importance—and success—of the MLP model.

In their article published in *Health Affairs* on March 8, 2022, Andrew Beck, Adrienne Henize, TingTing Qiu, Bin Huang, Yin Zhang, Melissa Klein, Donita Parrish, Elaine Fink, and Robert Kahn suggest how the Cincinnati Child Health-Law Partnership, or Child HeLP, program may have contributed to a **37.9% decrease in hospitalization in the children who received legal intervention.**

"I already couldn't imagine practicing without the support and advocacy of legal partners," says Beck, an Attending Physician in the Division of General and Community Pediatrics at Cincinnati Children's Hospital Medical Center, the medical partner of the Child HeLP program.

Learn more about their extraordinary results in ***Health Affairs***.

HIPPOCRATES OFF THE RECORD

"First, treat no lawyers."

Take home messages about MLP —

- 1. Patient health improvement is our #1 metric.
- 2. Sometimes, the best prescription is a … legal aid lawyer.
- 3. Identify “health harming civil legal needs.”
- 4. The future of health care? Keeping populations well and away from the hospital, rather than solely reacting to medical needs. MLPs are part of this ‘population health’ approach.

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