Our purpose at ProgenyHealth is to improve the health and well-being of the next generation, one infant and one family at a time.

Ellen Stang, MD - Founder & CEO

**ProgenyHealth** is addressing the challenges facing the NICU population where 14% of births drive 60+% of health plan spend<sup>1</sup>

\$64,815

is the average cost of a preterm birth, an increase by 25 percent<sup>2</sup>

## 1 in 10

infants in the US are born premature: trending up 4 years in a row<sup>3</sup>

1 in 9

families experience food insecurity4

# 15 minutes

one infant is born with **Neonatal Abstinence** Syndrome every 15 minutes, on average, in the United States<sup>5</sup>

ProgenyHealth is the only company exclusively dedicated to NICU Care Management. Our integrated services start when an infant is admitted to the NICU and continue through a baby's first birthday, and beyond, delivering on average a 2-to-1 or greater ROI to health plans and employers. ProgenyHealth actively solves for Social Determinants of Health impacting the NICU population.

## Delivering better outcomes by optimizing savings levers



#### Length of stay

ProgenyHealth standard of 10% or greater reduction in length of stay



#### **ER** visits

Case Management support to prevent unnecessary ER visits



#### Leveling of care

Direct savings across all payment methodologies



#### Readmissions

Reduction in hospital readmissions through focused Case Management



#### **DRG** assignments

Correct diagnosis codes to ensure appropriate assignment and weights



#### **Social Determinants** of Health

Solving for shelter, food insecurity, health literacy, transportation, and other SDoH concerns

## ProgenyHealth by the numbers

NICU-centric 125 +clinical team

1,400+

hospitals served throughout the U.S.

70K+

NICU cases to date

55%+

reduction in hospital readmission rates

90% member satisfaction

10-15%

reduction in NICU spend













# Making a difference every single day!

ProgenyHealth's approach improves outcomes for premature and medically complex infants while reducing NICU case costs and increasing member satisfaction.



#### **Process:**

From admission to the NICU through first birthday, and beyond, our focus is on infant health outcomes and the well-being of families/caregivers by affirming standardization of care, following best practices and engaging in peer-to-peer conversations with providers.



## Platform:

Built on nearly 17 years of proprietary data, Baby Trax® NICU-centric EHR informs Utilization and Case Management teams and supports clinical workflows with real-time predictive analytics.



Our solely-focused NICU staff consists of 125+ clinical FTEs, including neonatologists, pediatric intensivists, and RNs with an average of 12 years NICU experience caring for vulnerable infants and familes/caregivers.

Providing a single source of truth for NICU comprehensive Care Management, Baby Trax® algorithms prescribe next steps and flag inconsistencies through predictive analytics.



## Managing quality NICU care for infants, families and health plans



#### **Improved** outcomes





Promoting evidence-based best practices so NICU infants receive quality health care in the hospital and come home sooner - safely.

Proactively reduce the volume of denials and appeals. Trusted, timely provider/network interactions advance our shared goals to optimize NICU infant health outcomes.

Consistent, quantifiable results managing the complex variables that drive up NICU case costs. Review cases with payment integrity in any contracting or payment environment.

## **Delivering high satisfaction** across the continuum of care

"Our medical management team worked closely with the experts at ProgenyHealth to deploy this integrated and very effective program. We're very pleased with the outcomes of this initiative."

> - Dr. Michael Genord, Chief Medical Officer Health Alliance Plan

"ProgenyHealth has been an outstanding partner. Their clinical expertise in the NICU arena has helped us to manage the care of these infants effectively."

> - Marge Angello, Market President AmeriHealth Caritas

- 1. ProgenyHealth data
- 2. https://www.marchofdimes.org/news/march-of-dimes-2019-report-card-shines-spotlight-on-the-u-s-maternal-and-infant-health-crisis.aspx
- 3. ibid, marchofdimes.org/news/march-of-dimes-2019-report-card 4. https://www.ers.usda.gov/webdocs/publications/94849/err-270.pdf?v=963.1
- 5. https://www.cdc.gov/mmwr/volumes/68/wr/mm6801a2.htm

To learn more about how ProgenyHealth can improve health outcomes and deliver substantial NICU case cost savings, visit progenyhealth.com or call us at 610-832-2001 ext. 227

