

2023 Convergence



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Communications & Public Affairs
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Drug Shortages

Faced With a Drug Shortfall, Doctors Scramble to Treat Children With Cancer

A critical chemotherapy medication is in short supply, and physicians say there is no appropriate substitute.

Drug Shortages:
Root Causes and Potential Solutions
2019



U.S. Food and Drug
Administration



- **Many essential medications are produced by only a few large pharmaceutical companies.**
- **Creates problems when there are shortages of these drugs**
- **When this happens, patients may not be able to get the medications they need**



Our Mission

**To deliver
quality generic
medicines that
are available
and affordable
to everyone.**



Civica Petersburg will produce dozens of hospital medications, as well as the three types of insulin that account for most use in the US:

Glargine Lispro Aspart
(Lantus) (Humalog) (Novolog)

\$30

\$55 for box of five pens

Civica Today

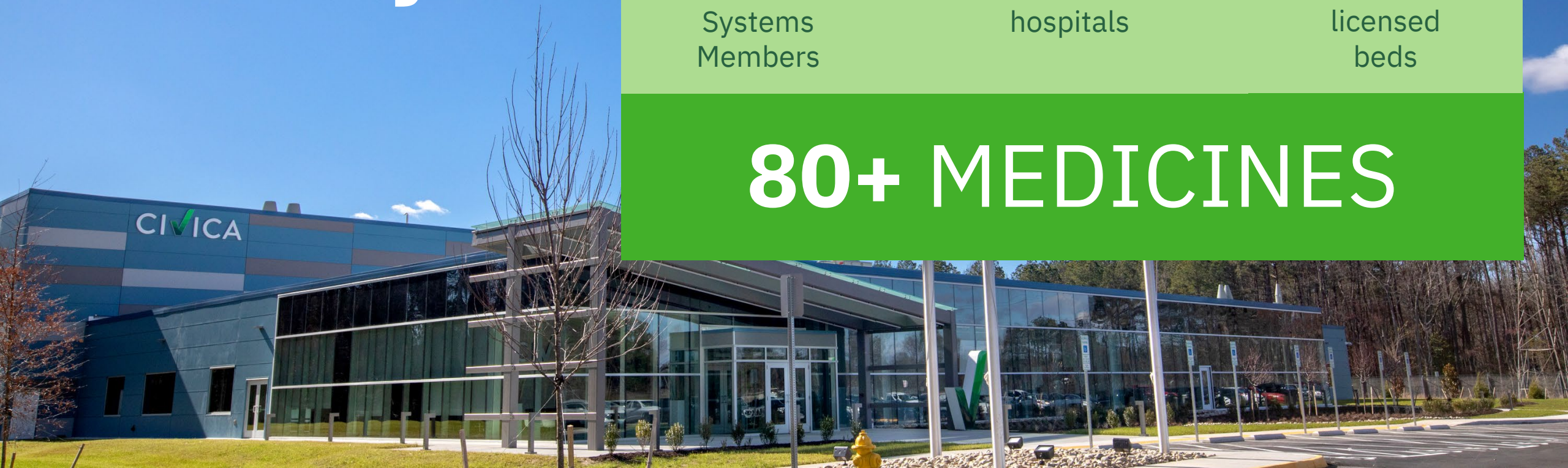
131M VIALS FOR **56M** PATIENTS

55+
Health
Systems
Members

>1,500
hospitals

1/3
of U.S.
licensed
beds

80+ MEDICINES





Benefits of Our Model

- **Ends “race to the bottom” price pressure on manufacturers.**
- **Ensures predictability and stability for hospital and personal budgets by eliminating unanticipated price spikes.**
- **Safeguards quality by using high-quality APIs from reliable sources.**

Civica Petersburg

- **140,000 square feet**
- **250 employees at full staffing**
- **90 million vials per year**
- **50 milling syringes per year**

- **Cartridge filling & pen assembly**
- **3 packaging bays**
- **Warehousing & shipping**
- **In-Process Laboratory**

Workforce & Business Development



Pharmaceutical Manufacturing



About Location

ADMISSIONS

Home ▸ / Majors ▸

PHARMACEUTICAL MANUFACTURING

This short-term program prepares students for entry into the pharmaceutical manufacturing industry.



OUR PURPOSE

OUR IMPACT

WE ARE BUILDING BETTER MEDICINE.

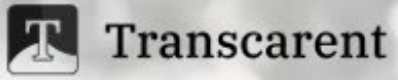
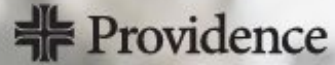
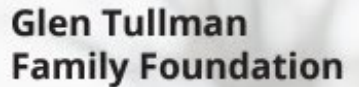
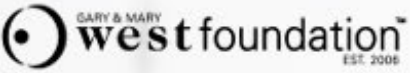
Our alliance is driven by an immediate and urgent need to create a reliable supply of safe, high-quality, and affordable medicines for all. We are powered by multi-jurisdictional public and private sector stakeholders in the Richmond-Petersburg region working together to define a new era in R&D, advanced pharmaceutical manufacturing, workforce development, and supply chain development.

OUR INNOVATIONS & IMPACT

BE A PART OF OUR ECOSYSTEM

Civica Foundation & Partners

Support from Leading Advocates
to Reduce Cost of Insulin



Civica is also constructing a 60,000 square foot laboratory quality testing facility in Chesterfield County, Va.



Artist rendering, may not reflect final design

Thank you!

*Martin VanTriste
Quality, Availability &
Affordability
Dw LILSENQUEST*

“
DO
WHAT'S
IN THE
BEST
INTEREST
OF
PATIENTS
”

CIVICA[®]

CIVICA