



MILLER-KEYSTONE
BLOOD CENTER

BLOOD MATTERS:

Community Conversations

PRESENTED TO: Morning Star Rotary
DATE: October 9, 2025



**WHO
WE
ARE**

MKBC is the **ONLY** community blood center serving major hospital networks in **Eastern Pennsylvania** and parts of **Western New Jersey**.



MILLER-KEYSTONE
BLOOD CENTER

MKBC is a member of the Hospital Central Services family, which includes **HCSC Linen Services** and **HCSC Solutions**:





HCSC Linen Services – the largest, most successful cooperative laundry operation in North America, providing world-class healthcare linen rental products and services to acute and non-acute care facilities throughout the Mid-Atlantic region of the United States.



HCSC Solutions – designs interactive data models to visually represent your data for operational improvements, problem solving and faster decision making.

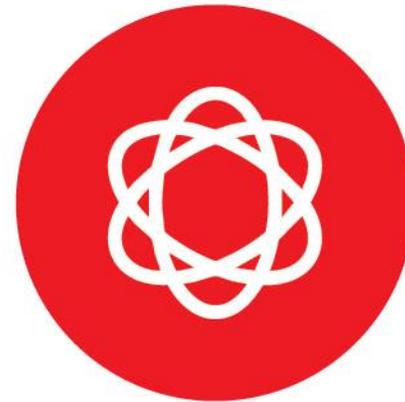
MILLER-KEYSTONE BLOOD CENTER COMMITMENT



MISSION



**QUALITY
POLICY**



**CORE
VALUES**



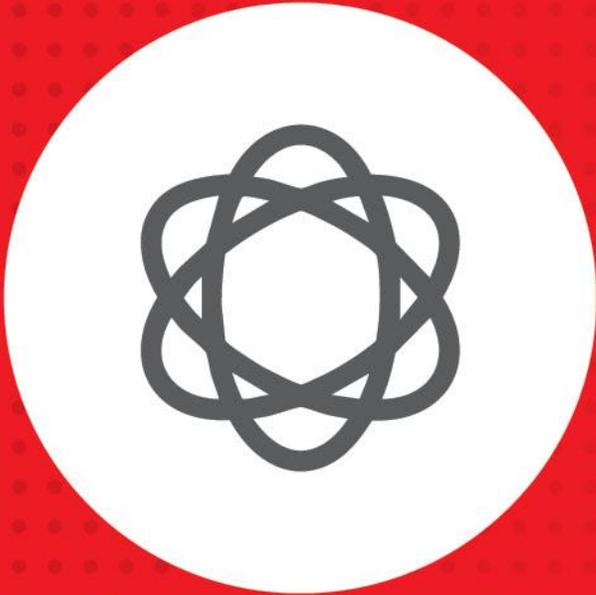
MISSION

Saving lives by partnering with our community to provide a continuous supply of blood products and services.



QUALITY POLICY

Delivering quality products and services to our customers and dedicated to the continuous pursuit of improvement.



CORE VALUES

Led and bound by:

Trust • Integrity • Passion • Customer Centric

MKBC

HISTORICAL TIMELINE

1971

DEDICATION
Samuel W. Miller
Memorial

1977

First full-time Medical
Director appointed.

Accredited
reference laboratory
established.

1979

Frozen red cell
program allowing
storage of rare blood
units is developed.

1982

First Board
of Directors
is formed.



1985

Donor screening for HIV antibody initiated.

1990

NEW
32,000-square-foot Miller Memorial Blood Center opens in Bethlehem.

2000

Merger of Keystone Community Blood Bank, Berks County & Miller Memorial Blood Center

2003

Rebrands as Miller-Keystone Blood Center (MKBC)

2019

The Blood Center establishes its "Adopt a Day" program.

MKBC HISTORICAL TIMELINE



MKBC
CELEBRATED ITS



2020



In response to the coronavirus pandemic, MKBC establishes its Convalescent Plasma Program.

2021



Drops donor recruitment initiative launched.



2023



2025
HCS, Inc. names new President & CEO.



**FOR EVERY UNIT
OF BLOOD DONATED,
THREE LIVES ARE
IMPACTED OR SAVED.**



MILLER-KEYSTONE
BLOOD CENTER

WHO NEEDS BLOOD?

- Cancer Patients
- Premature Babies
- Trauma/Accident Victims
- Transplant Patients
- Burn Victims
- Blood Disorder Patients
- Surgery Patients



**BLOOD
IS
PERISHABLE**



**NO
SUBSTITUTE**



**MUST COME
FROM YOU**



**DONATE
NOW!**

YOUR LIFESAVING IMPACT

LOCAL DONATIONS MATTER

MKBC is the **ONLY**
community blood center
serving **21** counties in
Eastern Pennsylvania
and Western New Jersey.



GENERAL BLOOD STATS

- Currently there is a **national** blood shortage.
- 62% of the U.S. population is eligible – **3%** give.
- Transfusions occur in **3.5-5.1%** of hospital stays.
- The average U.S. red blood cell transfusion is **2.6 units**.
- Every blood product collected is tested.



GENERAL BLOOD STATS (continued)

- One surgery patient can use up to **10** units of blood.
- One trauma/accident patient can use up to **50** units of red blood cells or plasma.
- **25%** of the blood supply is used for cancer patients.



SHELF LIFE

Red blood cells
42 days

Platelets
7 days

Plasma
frozen up to
1 year



MKBC STATS (continued)

- **14,000** donors donate **5+** gallons during their lifetime
- **138** donors donate **50+** gallons
- **17** donors donate **100+** gallons
- **ONE** donor just celebrated their **150-gallon** milestone
- **3,124** active platelet donors





OUR FLEET

- 6 bloodmobiles along with other primary vehicles in the fleet, including **25** courier cars
- Conducts about **1,000** Blood Drives per year.



350 donors are needed
EVERY DAY to meet the needs
of our hospital customers:



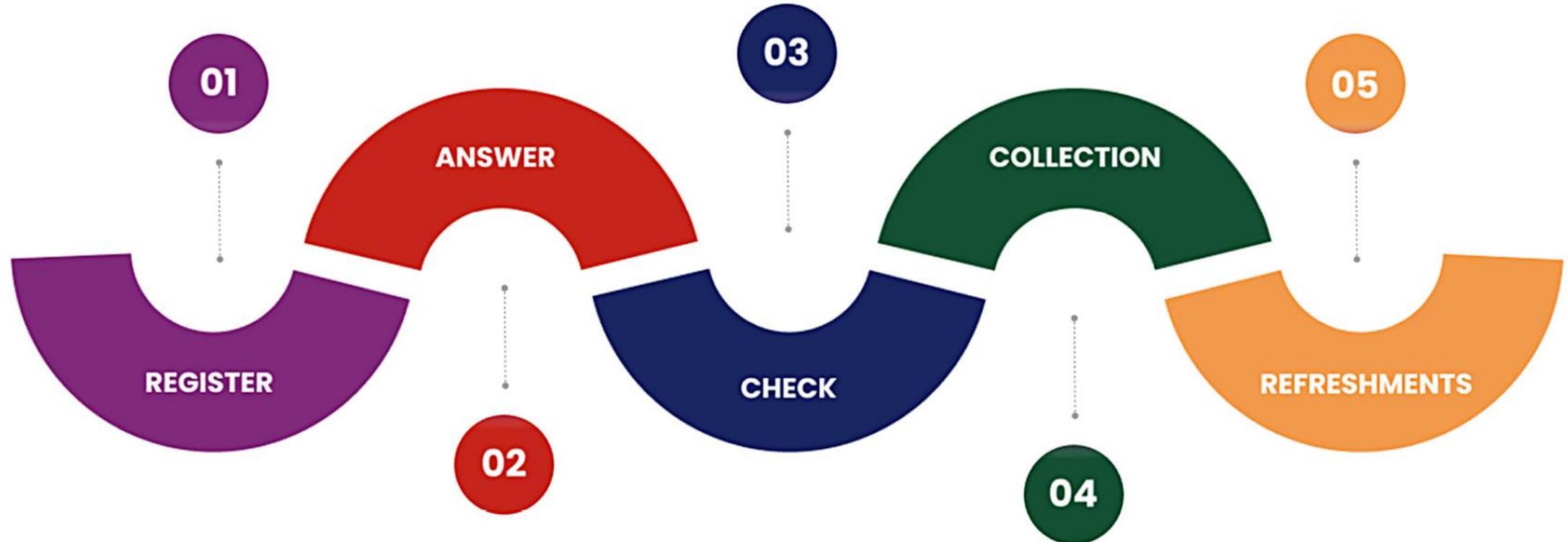
THE BLOOD DONATION PROCESS: SIMPLE STEPS, PROFOUND IMPACT

Register on line, over the phone, or at our reception area. Bring valid ID like a driver's license or MKBC Donor ID upon arrival.

A trained medical screener will check your blood pressure, temperature, and iron level.

You will be served refreshments and asked to relax in our canteen area.*

**Whole blood only*



Answer a medical history questionnaire at home using iScreen[®], or at the blood drive/donation center.

You will now undergo the physical collection of blood.

OUR REACH AND IMPACT

- MKBC serves large hospital networks in **Eastern Pennsylvania** and **New Jersey**.
- MKBC is part of a **nationwide network** of community blood centers committed to ensuring blood products are available for mass casualty events.
- MKBC currently operates **collection** sites and **satellite** sites.
- MKBC's Bethlehem site also serves as the **manufacturing, testing** and **distribution** facility.
- **64%*** of our blood products are currently collected at Blood Donation Centers, and **36%*** is collected on mobile drives.

*January-December 2023

BLOOD DONATION
MYTHS

“My blood is not in demand.”

“They’ll take too much blood, and I’ll feel weak.”

“I’m afraid of needles.”

“My blood isn’t rich enough.”

“Others are donating enough.”

“I’m too busy.”

“They wouldn’t want my blood because of illnesses that I’ve had.”

“I’m afraid of catching a disease.”

“I don’t have any spare blood to donate.”

“I’m afraid of being turned down.”

MEET OUR MASCOT, HALF PINT!

I'm Half-Pint the blood hound!

I'm 7 feet tall and I weigh 300 pounds.

I'm here to sniff out blood donors and make new friends!

I like jumping into water and mud puddles, receiving scratches behind the ears, and eating dog bones!

I also really like cookies – especially the ones in the canteen after donating blood.

I look forward to meeting you!



SIGNATURE PROGRAMS



VETERANS STILL SERVING



COMMUNITY PARTNERSHIPS



BLOOD DONOR CLUBS



MKBC IN OUR HIGH SCHOOLS

- High School Hero Blood Donor Recruitment Scholarship
- Bill & Jacqueline Younger Student Volunteer Scholarship
- My Blood Your Blood
- High School Hero Red Cord



MILLER-KEYSTONE
BLOOD CENTER

CONNECT WITH US

1465 Valley Center Parkway
Bethlehem, PA 18017

800-B-A-DONOR (223-6667)

GIVEaPINT.org



PRESENTER NAME:

EMAIL:

PHONE:

