#### **Patient Blood Management**

Our patients have a right to:

- Have a physician who will work with them in a knowledgeable and respectful way
- Understand the risks and benefits of blood transfusion
- Understand the risks and benefits of patient blood management
- Learn about strategies to reduce the risk of needing a blood transfusion
- Know what their blood counts are and what the results mean

YRMC's patient blood management program is a patient-centered, evidencebased approach to managing blood before, during and after surgery.

—Pierre Tibi, MD, FACS



Pierre Tibi, MD, Medical Director, The James Family Heart Center at Dignity Health, YRMC West is a leading authority on patient blood management and teaches PBM principles and strategies to physicians around the world.



Visit YRMCHealthConnect.org Yavapai County's leading healthcare

blog for health and wellness news from Dignity Health, Yavapai Regional Medical Center.

#### YRMC West

1003 Willow Creek Road Prescott, AZ 86301

#### YRMC East

7700 East Florentine Road Prescott Valley, AZ 86314

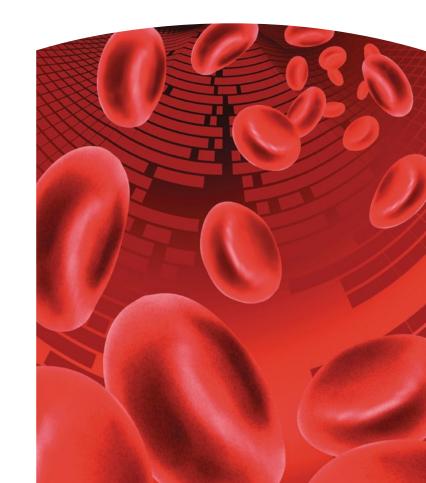
(928) 445-2700 DignityHealth.org/YRMC



### **Patient Blood Management**

Patient blood management strategies for patient care.





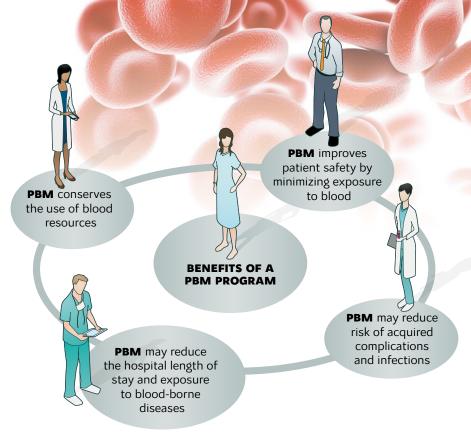
At Dignity Health, Yavapai Regional Medical Center (YRMC), our highly skilled physicians, nurses and clinical practitioners share a Mission to provide our patients with comprehensive, advanced healthcare so that they can receive the finest care, close to home, family and friends.

To support our Vision of a Total Healing Environment, we want our patients to be informed about their healthcare choices and we want to partner with our patients and their physicians to help them make healthcare decisions. This includes presenting our patients and their physicians with treatment options that will help them understand the availability of alternatives to blood transfusions.

While blood transfusions continue to be important to healthcare delivery, growing evidence shows that patients who do not receive a transfusion have lower infection rates as well as fewer kidney, lung and heart complications. Patient blood management (PBM) is evidence driven and the reason why Dignity Health, YRMC has made the commitment to adopt comprehensive PBM protocols for patients who prefer not to receive a transfusion.

#### What is Patient Blood Management?

Patient blood management (PBM) is the timely application of evidence-based medical and surgical concepts designed



to maintain hemoglobin concentration and minimize blood loss in an effort to improve patient outcomes.

## What is a Patient Blood Management Program?

A patient blood management program uses a team approach to assess a patient's blood management needs. The goal of the team is to develop a plan of care that uses pharmaceuticals, technology and techniques to decrease blood loss and to enhance blood cell production. This approach reduces or eliminates the need for a blood transfusion.

# What are the Benefits of Patient Blood Management?

- PBM conserves the use of blood, a precious resource
- PBM improves patient safety by minimizing exposure to blood
- PBM may reduce the hospital length of stay and reduce exposure to viruses and other blood-borne diseases
- PBM may reduce the risk of hospital acquired complications and infections



For more information and to view a brief video about patient blood management at YRMC, please visit **DignityHealth.org/YRMC**.

You will also find valuable information at YRMCHealthconnect.org and on our Facebook page where you can view several annual PBM Symposiums hosted by Dignity Health, YRMC with a live audience from the community.

### Hello humankindness®