## 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, holistic approach to managing blood before, during and after surgery.

-PIERRE TIBI, MD, FACS



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



Two Great Hospitals ... One Caring Spirit

#### **WEST CAMPUS**

1003 WILLOW CREEK RD PRESCOTT, AZ 86301

### **EAST CAMPUS**

7700 E. FLORENTINE RD PRESCOTT VALLEY, AZ 86314

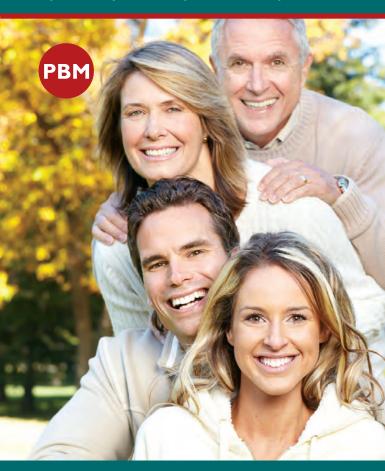
### MAIN SWITCHBOARD

(928) 445-2700

www.yrmc.org

# Patient Blood Management at YRMC

Blood management strategies designed specifically for our patients' unique needs.



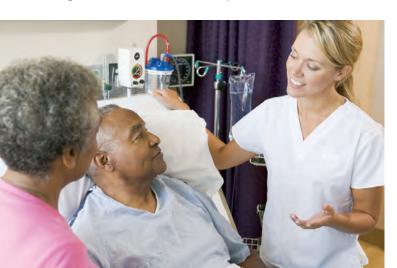




At Yavapai Regional Medical Center (YRMC), our highly skilled physicians, nurses and clinical practitioners share a Mission to provide our patients with comprehensive, advanced healthcare so that they can receive the finest care, close to home, family and friends.

To support our Vision of a Total Healing Environment, we want our patients to be informed about their healthcare 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.

Blood transfusions have been an important life-saving therapy for many years. What is frequently overlooked, however, is the fact that a therapy deemed suitable yesterday may no longer be the first choice today.



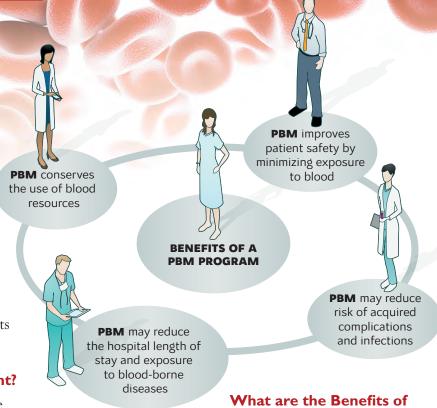
while blood transfusions continue to be important to healthcare delivery, growing evidence shows that patients who do not receive a transfusion have lower infection rates as well as fewer kidney, lung and heart complications. This is the science behind patient blood management (PBM) and the reason why 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 www.yrmc.org. Click on "Departments and Services," then click the link for patient blood management. Or you can call (928) 771-5109.