



A COMPREHENSIVE APPROACH TO **Blood Management**

How Much Is Your Organization Spending on Blood?

Total blood acquisition costs range from **\$3M to \$12M** per facility. It is time to consider **Blood Management**.

Blood Management is an evidence-based, multi-disciplinary process that reduces dependence on expensive blood products and facilitates the medically optimal transfusion of blood.

To target this growing cost, Acurity created one of the most robust blood management programs in the country.

Components of an Effective Program



A competitively priced blood supplier



Equipment that maximizes auto-transfusion



Diagnostics to manage hemostasis and reduce component therapy



Software that benchmarks blood use by procedure and physician



Testing equipment that enables timely transfusion triggers



Consulting that assists hospitals in updating transfusion protocols for key surgical specialties, and is also evidence-based and reflective of today's surgical techniques



Clinical lab analyzers and reagents to support transfusion decisions



Blood inventory dispensing units and blood tracking software



On-site clinical apheresis and perioperative autologous transfusion services



Support to capitalize on donor collection infrastructure and marketing

Contact info@acurity.com for more information on how to implement a blood management program at your facility.

5 REASONS YOUR ORGANIZATION NEEDS A BLOOD MANAGEMENT PROGRAM

Reducing dependence on blood transfusion (autograft and allograft) is good medicine...and great savings.

1 Blood is a very expensive and non-negotiable purchase.

Products, blood management, and related services account for between **2%-5%** of total non-labor expenses in an acute care setting.

2 Blood costs continue to rise.

Total blood costs have increased **5%-7%** in each of the last 5 years. Lower-cost components have been crowded out by more expensive components to mitigate risk.

3 Blood transfusions are a liquid tissue transplant and, as such, are inherently dangerous.

Allograft transfusions raise the risk of viral and bacterial infection and temporarily suppress immunity.

4 Less is more when it comes to transfusions.

A more conservative approach to transfusions can save blood, reduce post-surgical complications, improve outcomes, and shorten patients' length of stay.

5 The U.S. is more blood dependent than many other clinically advanced nations.

While the U.S. has increased its blood use by **16%** over the last 5 years, countries with national transfusion protocols have significantly reduced theirs with no related increase in morbidity or adverse outcomes. U.S. per capita blood use is **15%** higher than the United Kingdom and **44%** higher than Canada.

Get Started Today

Contact info@acurity.com for more information on how to implement a blood management program at your facility.