**3T MEDICAL SYSTEMS, INC.** 

## ConstaVac<sup>™</sup> CBCII Blood Conservation System



## S Cost Effective

④ Superior Safety

Seasy to Use

Fat Retention Valve

## Study Supports Benefits of Postoperative Salvage Blood

The following excerpts are from Autologous Blood Transfusion. After Total Knee Arthroplasty A Randomized, Prospective Study Comparing Predonated and Postoperative Salvage Blood

- The need for the surgeon to schedule patients for blood predonation, delaying the procedure, and the inconvenience for patients to travel to the blood bank and take oral iron or erythropoietin would be eliminated by the use of postoperative blood salvage."<sup>1</sup>
- 66 The average preoperative hematocrit was significantly lower in patients who predonated autologous blood than in patients in the study group."<sup>1</sup>
- This study demonstrated that autologous blood from unwashed postoperative salvage from the drain was as effective in preventing the need for allogeneic blood as 1 unit of predonated autologous blood in patients undergoing primary TKA or revision procedures..."
- The patients in the study group did not predonate blood, but had postoperative salvage and reinfusion from a sterile low continuous suction device during the first 6 hours after the operation."<sup>1</sup>

# ConstaVac<sup>™</sup> CBCII Blood Conservation System

With over 15 years of successful reinfusions, the ConstaVac<sup>™</sup> CBCII is an efficient and easy to use blood conservation system. It is an effective and completely closed system with an internal vacuum that allows for postoperative reinfusion of the patient's own blood. When blood reinfusion is complete, the ConstaVac<sup>™</sup> CBCII has an optional ambulatory bulb for continued wound drainage while allowing patient mobility.

- Battery operated
- Completely disposable
- Designed for multiple reinfusions
- Fat Retention Valve
- Allows for ambulation
- Optional Quick Disconnect



# It is a simple, reliable and completely closed system.



### **CLOSED SYSTEM**

The ConstaVac<sup>™</sup> CBCII is a closed system used post-operatively to collect, filter, and allow for reinfusion of the patient's own blood.



#### **COST EFFECTIVE**

"The use of post-operative blood salvage instead of pre-donated autologous blood to lower the risk of exposure to allogeneic blood is less costly and more convenient for both patients and surgeons."<sup>1.</sup>



### **OPTIONAL QUICK DISCONNECT**

Easily connect additional blood bags for subsequent reinfusions.



After blood has been collected, depress the transfer lever, hang the blood bag and infuse.



The 3T Medical ConstaVac<sup>™</sup> CBCII Blood Conservation System provides simplicity and an economic disposable system for blood reinfusion.

CBCII Blood Conservation System Kits (6/pkg)		
0225-414-000	CBCII Conservation Kit with 1/8" Round PVC Wound Drain	
0225-416-000	CBCII Conservation Kit with 1/4" Round PVC Wound Drain	
0225-426-000	CBCII Conservation Kit with 3/16" Round PVC Wound Drain	
0225-029-000	CBCII Collection Only Kit with 1/8" Round PVC Wound Drain	
0225-028-000	CBCII Blood Conservation Reservoir Only (drain not included)	
0225-028-851	Collection Bag For Blood Disposal (10/pkg)	

CBCII Blood Conservation System Kits With Curved Trocar Wound Drains (6/pkg)		
0225-028-514	CBCII Blood Conservation Kit with 1/8" Round PVC Drain & Curved Trocar	
0225-028-516	CBCII Blood Conservation Kit with 1/4" Round PVC Drain & Curved Trocar	
0225-028-526	CBCII Blood Conservation Kit with 3/16" Round PVC Drain & Curved Trocar	

CBCII Blood Conservation System Kits With Double Trocar Wound Drains (6/pkg)		
0225-028-614	CBCII Blood Conservation Kit with 1/8" Round PVC Drain & Double Trocar	
0225-028-616	CBCII Blood Conservation Kit with 1/4" Round PVC Drain & Double Trocar	
0225-028-626	CBCII Blood Conservation Kit with 3/16" Round PVC Drain & Double Trocar	

CBCII Blood Conservation System Kits With Quick Disconnect Kits (6/pkg)		
0225-028-085	CBCII with Quick Disconnect (drain not included)	
0225-028-914	CBCII with Quick Disconnect, 1/8" Round PVC Drain & Trocar	
0225-028-916	CBCII with Quick Disconnect, 1/4" Round PVC Drain & Trocar	
0225-028-926	CBCII with Quick Disconnect, 3/16" Round PVC Drain & Trocar	

Additional sizes available. For more information and availability, contact **sales@3tmedical.com**.



Blood Conservation through meaningful innovation.

### **TO ORDER**

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