

What do experts think about us?

Laboratorio Clínico Banco de Sangre, Universidad de Costa Rica

B | medical systems



 Laboratorio Clínico
BANCO DE SANGRE
UNIVERSIDAD DE COSTA RICA

Through these short conversations, we try to understand what our clients think about us. Today, we are going to Costa Rica, to talk to Dr. Gerardo Calvo Salas, immunohematology and blood bank specialist at the **Clinical Laboratory and Blood Bank of the University of Costa Rica (LCBSUCR)**.

The LCBSUCR performs clinical analyses and produces high-quality blood components for the university community and other populations of interest.



Medical
Transport Box

MT 2

A. Could you explain the activities of your organization? The Clinical Laboratory and Blood Bank of the University of Costa Rica is part of the Health and Welfare Office of the University of Costa Rica. The blood bank provides transfusion support to the Trauma Hospital of the National Insurance Institute to serve the insured Costa Rican population, where patients who are victims of traffic accidents and accidents at work are treated.

I'm Dr. Gerardo Calvo Salas, immunohematology and blood bank specialist, and my main function is the promotion of voluntary donation, the coordination of external blood donation campaigns and the attention of donors in the blood donation campaigns of the Blood Bank of the University of Costa Rica.

B. Why do you need cold storage in your activities? The cold chain is essential to guarantee the quality of the blood components that we are going to produce for subsequent administration to our patients.

The quality of the blood components depends on the storage conditions and the control of the transport conditions to guarantee the integrity of the units to be transfused.



C. Which model(s) did you purchase from B Medical Systems and for which use? We have the blood transport boxes MT2, MT4, MT25 and the combined refrigerator and freezer ML 380CS.

We use the MT2 transport boxes for the transport of blood components for transfusion in the hospital.

The MT4 transport boxes are used for the transport of blood components outside the hospital to the transfusion units and the MT25 transport boxes are used for temporary storage and transport of blood components in out-of-hospital donation campaigns.

The ML380CS is used for the storage of NAT testing reagents for blood donors.

D. What are the features/functionality that you like the most, and could you also please tell us about the performance of the equipment? I like the robustness and safety of the MT4 transport boxes (used for the transport of blood components by courier service to the transfusion units), as they are strong and safe boxes that keep the blood component safe and well preserved. Together with the eutectic plates they maintain the correct temperature to ensure the quality of the transported product.

My great allies in external donation campaigns are the MT25 transport boxes, which allow the whole blood obtained in external blood donation campaigns to be kept safe. They are very solid and resistant, which guarantees the protection of the whole blood.



E. How do you use B Medical Systems' products and how do they benefit your institution? Enabling safe transport with the necessary technical requirements helps us to maintain the quality of the products. Our patients benefit from safer blood components and our medical team can trust that we take care of all the details in the transport of blood components.



F. Have you found a reliable partner in B Medical Systems? Of course, I have. Your products are of high quality, and they give me confidence in protecting the precious resource that is the blood of volunteer blood donors.

G. How did you get to know B Medical Systems? We came across the products when we were looking for safe options for transporting whole blood for blood drives that met our requirements for quality and safety.

H. How long have you been a customer of B Medical Systems? I have been working with B Medical Systems' products for 5 years.

I. Are you satisfied with our equipment? They are high quality and very resistant equipment; they have always fulfilled the expectations about their performance.

J. Would you recommend BMS? I could confidently recommend their products.



Medical
Transport Box

MT 4 | MT 25

