

We save lives by making transfusion possible.

To:	Transfusion Services Managers
From:	Hospital Relations Department
Date:	March 2, 2016
Re:	AABB Accredited Molecular Testing Laboratory

Carter BloodCare is excited to announce that we are now one of only two laboratories in the nation to obtain the new AABB Molecular Testing Accreditation. We received our accreditation February 19, 2016, and wanted to share how this technology allows us to enhance the transfusion support you provide to your patients.

Molecular testing has helped us identify antibody specificities, confirm patient's phenotype, screen for rare blood donors, determine antigen dosage, resolve serologic typing discrepancies, better characterize rare reagent red cells, and fill the gaps due to unavailable anti-sera.

Molecular testing has also allowed us to:



 Register 221 new rare donors into the American Rare Donor Program (ARDP) in 2015

- We have now brought a total of 317 active rare donors registered in ARDP
- Meet the increased antigen-negative red cell needs (shipped a total of 18,636 units in 2015)
- Meet patient needs throughout the nation 85 rare units were provided to other blood centers in 2015
- Meet rare unit needs locally 206 units were shipped in 2015 in our community CarterBloodCare • Hospital Relations • 2205 Highway 121 • Bedford, Texas 76021 Veronica Moore, Director of Hospital Relations <u>vmoore@carterbloodcare.org</u> 817-412-5328 Judy Thornburg, Hospital Relations Advocate <u>ithornburg@carterbloodcare.org</u> 817-412-5719

• Enhance our Ro and R2 donor base



- Reduce costs and testing time by offering modified workup protocol
- Increase patient safety by offering genotypically matched blood

We anticipate expanding the molecular tests we offer in the future, including RHD and RHCE genotyping.

Thank you for trusting us to serve you and your patients.