  **MEMO**

To: Blood Bank Associates using Grifols Wadiana Analyzer

From: Janet Zastrow – Blood Bank Network Administrator

Re: Result Modification for Automated Blood Bank Analyzer – Wadiana

Please refer to the following process for managing result modification on the Grifols Wadiana.

Use the follow “If”/”Then” table to determine guidelines for modification of doubtful results (?).

NOTE: It is **NOT** acceptable to modify QC results. In the event a QC failure occurs, follow current MACL guidelines for investigation and re-testing.

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| **IF** | **THEN** |
| Wadiana interprets a “?” result that is visually negative upon inspection | Re-test the sample on the Wadiana. |
| Wadiana interprets a “?” result a second time (same specimen) | Test manually using tube or gel method. If visual Wadiana result is concordant with manual tube or gel method, modify the result to negative. A second qualified technologist must verify the results and document verification on the Wadiana print-out. |
| Wadiana interprets a “?” result that is visually positive upon inspection | Modify the result to positive. A second qualified technologist must verify the results and document verification on the Wadiana print-out. |

NOTE: A positive result may not be modified to negative under any circumstances.

NOTE: It is **NOT** acceptable to modify the following result types: Excess of red blood cells (E), Empty result (<>), Canceled well (#), Reading error (¡!), Unexpected volume (~), Over-incubation (I), and Volume warning (!). All specimens must be re-tested on the Wadiana or manually using tube or gel method.

NOTE: It is **NOT** acceptable to modify the following result type: Hemolysis (H). Specimens must be re-tested manually using tube or gel method.

NOTE: It is **NOT** acceptable to modify the following result type: Mixed field population (mf). Specimens must be re-tested manually using tube method.

If special well results, well incidents, or special interpretation occurr more than 5% of the time, alert your supervisor/manager. Instrument functionality should be evaluated.