

Publication Date:
10/03 /2022
Next Review:
10/03 /2024

Education: Level 1

Approval Signatures: Muhammad Idrees (Physician) (10/03/2022)

Procedure: Vision - Running ABORH/ABORH2 Profile

Printed copies are for reference only. Please refer to the electronic copy for the latest version.

I. PURPOSE

To provide instruction for ordering an ABORH or ABORH2 profile on the Ortho Vision.

II. SCOPE

This SOP addresses the steps for ordering an ABORH or ABORH2 on the Vision. This SOP is intended for any Medical Laboratory Technician and Medical Laboratory Scientist trained to operate the Vision. Lab Assistant II team members may load samples only.

III. STATEMENTS/REQUIREMENTS

A. See SOP BBT-011 Requisition & Specimen Processing for specimen requirements.

IV. DEFINITIONS

AABB: Association for the Advancement of Blood & Biotherapies

LIS: Laboratory Information System

V. EQUIPMENT/RESOURCES

Equipment

Ortho Vision/Vision Max

Supplies

Vision sample racks

Vision reagent racks

Evaporation caps

Reagents

Ortho A1/B Cells

ABD monoclonal and reverse typing cards

Ortho Diluent 2

VI. PROCEDURE

- A. Load Reagents
 - 1. Load red cells on to Vision according to Vision Load/Unload Reagents.
- B. Load Patient Sample
 - 1. Load sample rack on to Vision according to Vision Load/Unload Patient Samples.
- C. Create Profile Order
 - 1. Select specimen on sample screen
 - 2. Press the Create Order action button
 - 3. Press the Assigned Profiles tab on the left side of the screen
 - 4. Select ABORH or ABORH2 profile
 - 5. After the desired profile is selected press the Save and Start button in the lower right-hand corner.
- D. Review Results
 - 1. Review the results:
 - a. If results were auto-accepted and sent to LIS, remove specimen form Vision (Vision Load/Unload Patient Samples) and verify the results in Cerner (Result Entry).
 - b. If grades/results were edited and manually accepted (<u>Procedure: Vision Manually Reviewing or Printing Results</u>), send results to LIS by touching the **Send to LIS** button before removing specimen (<u>Vision Load/Unload Patient Samples</u>) and resulting in Cerner (<u>Result Entry</u>).

VII. CLINICAL SIGNIFICANCE/SPECIAL CONSIDERATIONS

None

VIII. REFERENCES

AABB Technical Manual, current edition.

AABB Standards, current edition.

Ortho Clinical Diagnostics, Vision Operator Manual, current edition

Quality System, AABB/IU Health.

IX. FORMS/APPENDICES

None

X. APPROVAL BODY

None

PROCEDURE #:

BBV-203