

To: All Greater Peoria Service Area Carle Health Facilities
Carle Health Methodist Outreach Clients

From:

Carle Health Methodist Hospital Laboratory
Carle Health Pekin Hospital Laboratory
Carle Health Proctor Hospital Laboratory

INFORM: Protein Electrophoresis and Free Light Chain Performing Laboratory Change 3/12/2026

INFORM:

Effective **March 12, 2026**, Protein Electrophoresis and free light chain testing will be discontinued from the Carle Health West Region laboratory. These tests will transition to **Carle Health Foundation Hospital Laboratory**.

ACTION:

No immediate manual action is required; however, **ordering workflows will change:**

- **Order ELPS instead of APE**
- **Do not order immunoglobulins or free light chains with protein electrophoresis**
- Immunoglobulins and free light chains will **reflex automatically when an M-spike is detected**

These changes are intended to prevent duplicate testing and support updated testing algorithms

BACKGROUND:

To consolidate and standardize testing throughout Carle Health, protein electrophoresis and free light chain testing will be discontinued at Carle Methodist Hospital and moved to Carle Foundation Hospital. With this change, testing algorithms will be changed. Immunoglobins and free light chains will be reflexed when an m-spike is detected. Due to the reflex testing and to avoid duplicate testing, immunoglobins and free light chains orders will be canceled when ordered with protein electrophoresis.

- APE changing to ELPS order
- VMMP, IMTYP, and IFERX test codes are changing to IMTYS order

CLOSING:

For all questions or clarification, please contact your sites Laboratory Customer Service team.

Carle Health Methodist Hospital Laboratory and Outreach: 309-672-4911