

## Provider Web Brief – May 20, 2022

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### Banner Imaging impacted by shortage of IV contrast

#### WHAT YOU NEED TO KNOW:

- Unexpected shutdown of GE Healthcare production facility in Shanghai, China, has led to a global shortage of iodinated contrast media. It is now operating at 25% capacity.
- Cardiovascular imaging is not currently affected because it uses a different product, but may be substituted in acute care settings.
- The Banner Medical Imaging and Cardiology Clinical Consensus Groups are developing a tiered approach to assist in conservation of contrast during this shortage with progressive restrictions on contrast use depending on availability. Additional plans are being developed and will be communicated as needed.

#### HOW THIS IMPACTS YOUR PRACTICE:

- Orders without contrast will not be impacted.
- Patients may be delayed in scheduling imaging studies with IV contrast no matter what imaging center is covered on their plan.
- Imaging orders with IV will be prioritized based on available supply at the time of scheduling.

#### HOW YOU CAN HELP:

- Consider changing studies from contrast enhanced to non-contrast CT
- Consider using alternative imaging instead of contrast enhanced CT
- Utilize alternative agents for oral, rectal and genitourinary administration
- Defer elective contrast enhanced CT to a later date if appropriate

#### ***For cardiovascular imaging***

- Avoid performing LV grams, aortograms or peripheral angiograms which are not urgent.
- Consider alternative imaging with vascular ultrasound or MRA when appropriate.