

March 17, 2020

## Management for Blood Shortage

**Situation:** Concern for national/state blood shortage during the COVID-19 pandemic.

**Background:** Michigan and many other states have issued a state of emergency surrounding the COVID-19. Most public events, including blood drives, are being cancelled for at least 3 weeks, likely resulting in local, state, and national blood shortages.

**Assessment:** At this time, Munson Healthcare is also at **normal** inventory levels. Per Versiti, Munson's blood supplier, they are predicting a significant impact on blood donations and blood inventory in the very near and foreseeable future.

**Recommendation:**

- Encourage all clinicians to practice a restrictive approach to transfusions and crossmatch needs.
- Issue communications regarding Munson Healthcare blood product inventory levels and reference the MHC Adult Blood Product Transfusion Guidelines.
- Work with the Munson Healthcare providers in developing further strategies for blood management depending on our inventory levels.
- Consider donating blood.

MHC Adult Blood Product Transfusion Guidelines are available in PowerChart when you order blood products and at: [munsonhealthcare.org/transfusionguidelines](https://munsonhealthcare.org/transfusionguidelines)

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