

Venous Blood Gas Sample Collection

- Samples for blood gas evaluation must be drawn directly into syringes, NOT collected into tubes
- Starting March 1, tubes will not be accepted for venous blood gas testing



- Collection of blood sample into vacuum tubes can result in significant alteration (up to 40%) of the measured blood gas analytes*
- See: Upstate procedure CM B-08A, Section VII for details on correct collection steps

References:

*Tang N-Y, Leanse JH, Tesic V, van Wijk XMR, 2020. Clinica Chimica Acta (PMID: 32818493)