

	Policy:	Lab- Pregnancy Tests-Qualitative & Quantitative
	Number:	
Approved by: MAC November 2008	Manual:	
Signature:	Section:	Medical Directive Emergency
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Procedure:

Pregnancy (Urine) a Qualitative test for HCG or Pregnancy (Serum) a Qualitative test for HCG will be done on the following patients

Indications:

Women of childbearing age and capacity with signs and symptoms of one or more of the following:

- Abdominal pain
- Vaginal bleeding
- Hemodynamic instability
- Syncopal episode
- Overdose
- Major trauma patient
- Pregnancy suspected by patient or nurse (i.e. late menses, inexplicable weight gain)

Contraindications:

Guidelines:

- Do urine BHCG when patient able to provide urine sample.
- Do serum BHCG if unable to get urine in a timely fashion, or if preparing for an ultrasound by filling bladder.

References:

1. O'Connor, RE, Bibro, CM, Pegg, PJ, Bouzoukis, JK. *The comparative sensitivity and specificity of serum and urine hCG determination in the ED. Am J Emerg Med* 1993; 11:434.
2. Davies, S, Byrn, F, Cole, LA. *Human chorionic gonadotropin testing for early pregnancy viability and complications. Clin Lab Med* 2003; 23:257

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