

 <p>OSPEDALE SAN RAFFAELE</p>	<p><b>Servizio di Medicina di Laboratorio</b></p>	<p><b>AMBULATORI PRELIEVI ESTERNI</b></p> <p>Mod27E-rev3 del 10/10/2014 Inglese</p>
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## Xylose, 5-Hour, Urine

Adult patients and children should be kept fasting overnight and during the test period (infants are fasted for 4 hours).

D-xylose must be obtained by the lab.

- At the start of the test, have the patient empty their bladder completely and discard the urine.

### **For adults (weight more than 30 kg. – 66 pounds)**

- give 25 grams of D-xylose dissolved in 250 mL of water.
- After 2 hours , collect serum specimen,
- After another hour drink an additional 200 mL of water,
- Collect all urine specimens voided during the 5-hour period, including the final 5-hour void, in the same container.

### **For children, (weight less than 30 kg. – 66 pounds)**

- Give 5 g xylose reducing the amount of water accordingly.
- After 1 hour to xylose administration, collect serum specimen.

La Direzione del  
Servizio di Medicina di Laboratorio  
Ospedale San Raffaele