
	INSTRUCTIONS FOR COLLECTING THE EXTEMPORARY URINE SAMPLE SEARCH FOR BENCE JONES PROTEIN	Rev. 0 Of 28/03/2024	Page 1 of 1
LAG-AMB-FE-010			

Dear Sir / Madam

The search for Bence Jones protein in urine is a test performed under clinical suspicion and for the monitoring of plasma cell dyscrasias. Under physiological conditions, Bence Jones protein is absent in urine.

Therefore, for a correct sample collection we advise you to abide by the following directions:

<p>MATERIAL NEEDED FOR THE URINE COLLECTION:</p> <ul style="list-style-type: none">• We strongly advise you to use the container provided free of charge by the healthcare staff at the sampling centre of the <u>IRCCS San Gerardo dei Tintori from 07:00 to 15:00</u> (Figure 1), alternatively, use a container for the urine that you can purchase at a pharmacy or over the counter pharmacy (Figure 2).• The container must not be washed or tampered with at all.• Do not use any other type of container that is not suitable.	 <p>Figure 2: Container suitable for urine collection</p>
<p>PATIENT PREPARATION:</p> <ul style="list-style-type: none">• He test does <u>not</u> require any patient preparation.	
<p>TO COLLECT THE SAMPLE, FOLLOW THE UNDER-MENTIONED INSTRUCTIONS:</p> <ul style="list-style-type: none">• Wash your hands thoroughly.• Wash the genitals with plenty of running water, without using antiseptic detergents.• Dry your genitals well with a clean towel.• Discard the first stream of urine and, without interrupting the urination, position the container to collect the second, intermediate stream, excluding the final one and thus discarding the last part of the urination.• We recommend you to collect an optimal quantity of urine of 10-30 ml.• Close the container without touching it inside.	
<p>DELIVERY TIME:</p> <ul style="list-style-type: none">• We recommend you to deliver the urine sample <u>between 7:00 and 9:30</u> to the Sampling Centre room set aside for the delivery of biological materials.	
<p><u>References:</u></p> <ul style="list-style-type: none">- https://www.labtestsonline.it- Patrizia Natali, Giovanni Cigliana, Marcella Savoia et al. <i>Revisione e aggiornamento del documento di consenso SIBioC per la ricerca e quantificazione della proteina di Bence Jones</i>. Biochimica Clinica, 2020.	