


<p>Sistema Socio Sanitario</p>  <p>Regione Lombardia ASST Pavia</p>	<p>SPECIMEN COLLECTION INFORMATION RESEARCH ON LIQUOR: PHYSICAL CHEMICAL EXAMINATION and CULTURE EXAMINATION</p> <p>MOD.35.193.DDC01.20801/PRO.02</p>	<p>Ed 1 Rev 01 15 Luglio 2024</p>
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RESEARCH ON LIQUOR: PHYSICAL CHEMICAL EXAMINATION and CULTURE EXAMINATION

Always notify the Laboratory before sending the Liquor sample
Must arrive at the laboratory within 30 minutes of collection.

Collection material:

- Request 2 sterile conical tubes specially packaged from the laboratory single
- DO NOT use other tubes such as throat swab tubes
- for the "Liquor Chemical and Physical Test" request, send 1 sterile conical test tube with blue cap supplied by the laboratory
- for the request "Liquor Culture Examination, Microscopic Examination and Antigen Research Removable" send 1 sterile conical tube with blue cap supplied by the laboratory

Collection Method:

1. Wash your hands with antiseptic
2. Wear sterile gloves, gown, protective glasses, mask (PPE)
3. Degrease with 2% chlorhexidine (chlorhexidine digluconate and ethyl alcohol) for 1 minute
4. Disinfect again with 2% chlorhexidine for 1 minute
5. For special cases disinfect with iodized alcohol or PVP iodine (Betadine)
6. Perform the lumbar puncture and collect the Liquor sterilely
7. Pour the liquor into the 2 conical tubes with blue caps (at least 1 ml in each tube, ideally 2ml)
8. Screw the tube cap tightly
9. Transport must take place in containers for the transport of biological materials

NOTES:

-It is advisable to carry out 2 SET of Liquor at the same time as the Cultivation Liquor Blood cultures 10 minutes apart, remember that 1 set consists of 1 bottle for aerobic germs + 1 bottle for anaerobic germs (with 8-10 ml of blood each)

-It is recommended to perform a throat swab in transport medium Haemophilus and Neisseria meningitidis

Storage is NOT permitted: send immediately to Microbiology