

(*) EGIL: European Group for the Immunological Characterization of Leukemias

Sample requirements and turn around times (TAT):

Sample must reach laboratory within 48 hours

Cytology / Cytochemistry

- Blood
- Bone marrow
- Number of slides unfixed and unstained: 2 for blood, 4 for bone marrow
- Results of FBC
- TAT: 48hrs

Immunophenotyping

- Available at Biomnis' from 2009

Conventional Cytogenetics

Haematological karyotyping

- Blood (5ml): 1 lithium heparin tube
- Bone marrow (2ml to 5ml): 1 heparin syringe or medullary puncture transferred to 1 lithium heparin tube
- Biological fluid
- DO NOT FREEZE!
- Room temperature
- Do not centrifuge
- Results of FBC
- TAT: 10 days

Molecular cytogenetics

Fluorescent *In situ* Hybridization (FISH)

- Blood (5ml): 1 lithium heparin tube
- Bone marrow (2ml to 5ml): 1 heparin syringe or medullary puncture transferred to 1 lithium heparin tube
- DO NOT FREEZE!
- Room temperature
- Do not centrifuge
- Fluorescence *in situ* Hybridization is also available on:
 - unstained slides (blood film or bone marrow smear)
- TAT: 10 days

Molecular biology

DNA

- Whole blood: 2 EDTA tubes
- Bone marrow transferred to 1 EDTA tube
- Room temperature
- Do not centrifuge
- TAT : 10 days

RNA

- Whole blood: 1 PaxGen tube (available upon request)
- PaxGen tube : FREEZE at -20 °C

Please contact the International Division for further information concerning sample requirements.

Contacts

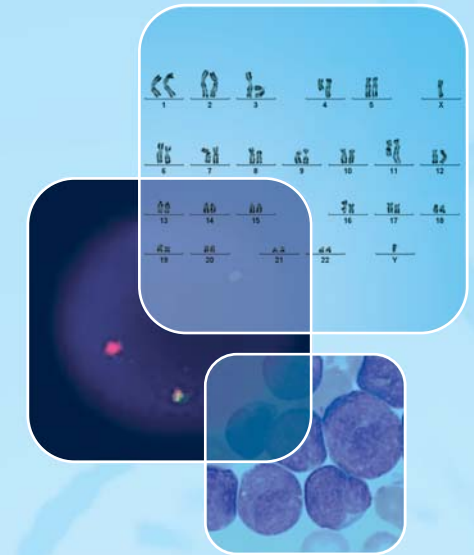
■ Biomnis

International Division
17/19 av. Tony Garnier
BP 7322
69357 LYON Cedex 07
FRANCE
Tel.: (+33) 4 72 80 57 42
Fax: (+33) 4 72 80 73 56
E-mail: international@biomnis.com

Biomnis

www.biomnis.com/international

Focus on...



Pathological diagnosis and follow up of patients with acute hematological malignancies and myelodysplastic disorders

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