

Jessa Ziekenhuis Hasselt

Next generation flow (NGF)

Patient selection

- Hematologist, Clinical biologist
- After frontline or second line treatment Only for patients in CR (within 3 months
- No age restrictions
- Sustained MRD can be requested with a timing of min. 6 months after the initial follow up sample
- Maximum 2 test per year per patient When the result is MRD+, more requests can be done with a maximum of 4 tests per year per patient

Sample shipment

- Sample must be analysed within 24h after extraction (evening/morning after extraction)
- Shipment by lab of the referring hospital
- Announce sample shipment to Jessa Hasselt
- Fill in *request form* and add to packed sample with following information: Name of analysis (NGF MM MRD + patient information (incl. therapy of patient))

Arrival at Jessaziekenhuis

- Clinical lab Jessa Ziekenhuis
- On Monday, Tuesday, Wednesday
- OR Thursday morning: between 11h30-12h00 at the latest
- Sample needs to be at the working post at the latest 13h

Sharing of MRD results

- Via normal channels: fax and mail (similar to other requests)
- Automatically in KWS
- Depends on preference clinical biologist of referral hospital
- Within 14 days, unless communicated otherwise (exceptions)

Reference hospital: Jessa Ziekenhuis

Contactdetails

Dr. V. Peeters Dr. R. Claeys

Tel laboratory:+32 11 33 82 00

Email: veerle.peeters@jessazh.be

More information?

- (i) Janssen Customer Service Center
- 0800 93 377
- ianssen@jacbe.jnj.com
- www.janssen.com/belgium

Sample extraction

- By hematologist/assistant/lab Only on Monday, Tuesday or
- Wednesday
- Preferably in the afternoon
- Must be kept at room temperature Sample fixation on EDTA or heparine
- Min. 4ml
- First part of the aspirate must be sent for flow cytometry

Sample transport

- Packed individually
- Standard transport/own transport service- own resources
- Room temperature

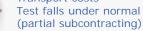
MRD testing

- Max. 24 hours after extraction
- MRD testing = 2,5 hours
- Analytics MRD results
- Possible remarks on sample quality are included on report (eg. Cytose, sample volume, clinical information from sample extraction)



Related Costs

Transport costs Test falls under normal routine









Jessa Ziekenhuis Hasselt

Campus Virga Jesse – Klinisch laboratorium

Stadsomvaart 11 - 3500 Hasselt

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NGF MM MRD - MRD request form

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Patient identification (fill in or paste a stick Last name: First name: Gender: Date of birth: Adress:	ker) Social security name: Social security number: INSZ/NISS number: Clinical center:
Responsible clinician (fill in or put a stamp Name: RIZIV number: Signature:	o):
Date of diagnosis: Type of MM diagnosis: (IgG, IgK,):	
Sample specs. Sample details	
Date sample taken :/ / 20 Time sample taken :	
Sample time point	
o 1. Follow up : Therapy :	Date of complete response/ / 20
o 2. Follow up (min. 6 months afte Therapy:	r follow up sample 1)
o Other: Therapy :	

Results of analysis to be sent to (Physician, lab, ..)



