



Dear colleagues,

Herewith we invite you for our Round Table meeting of the NGS working group of MolecularDiagnostics.be. This meeting is open for all colleagues of member laboratories who have practical experience with NGS.

**'Hurdles facing NGS analysis in Oncology and Hemato-Oncology'.**

June 18<sup>th</sup>, 2015

*Free registration at the MolecularDiagnostics.be website, available from June 1th.*

Location : BIP Brussels; Koningsstraat 2-4 - 1000 Brussel; 5 minutes walk from Brussel-Central railway station. Route description : <http://bipforrent.biponline.be/nl/voorstelling>

**GOAL** : interactive round table meeting where each participant actively presents and discusses his/her experiences in NGS analysis in Oncology and Hemato-Oncology

**AGENDA**

12h15 Lunch with sandwiches

13h00 Introduction by each participant (which platform, applications, reagents and kits do you use, your hurdles taken and to be taken). Please send your presentation (max 10') one day before the meeting to Friedel and Marleen

Discussion

PRE-ANALYTICAL ASPECTS

- DNA extraction (from FFPE material)

ANALYTICAL ASPECTS

- Gene panels
- Other applications (clonality analysis, ...)
- Analytical performance

POST-ANALYTICAL ASPECTS

- Bio-informatics pipeline
- Variant or mutation?
- Reporting

GENERAL ISSUES

- ISO15189 issues
- Workflow organization

16h30 Round-up discussion

17h00 End of meeting

Kind regards,

For MolecularDiagnostics.be,

Friedel Nollet, AZ Sint-Jan Brugge ([friedel.nollet@azsintjan.be](mailto:friedel.nollet@azsintjan.be))

Marleen Bakkus, UZBrussel ([marleen.bakkus@uzbrussel.be](mailto:marleen.bakkus@uzbrussel.be))