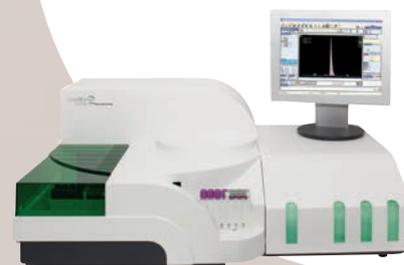


Sebia Focus - N°10

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Mr Laboudie's Interview Laboratoire des Cèdres, Cornebarrieu, France

Mr LABOUDIE, can you briefly describe the «Laboratoire des Cèdres» laboratory to us?

The «Laboratoire des Cèdres» laboratory of Cornebarrieu is a multi-site laboratory (7 sites) located near to the town of Toulouse (south of France). The main site, which is also the technical platform of the laboratory is close to the « Clinique des Cèdres » Clinic.

Our laboratory is known for its experience in the field of accreditation. Indeed, we have been the first in Midi-Pyrénées (French southwestern region) to be accredited by COFRAC in 2004, and we have also been the first French laboratory ISO certified (ISO 9002 then ISO 9001:2000) some twenty years ago.

On the main site of the laboratory, we have developed a state-of-the-art technical platform both by the organization we have set in place and the analytical systems we have chosen. This choice has inspired some hospital groups, which have visited us.

How long has SEBIA been your partner? What are the tests that you already perform with SEBIA products?

SEBIA has been our partner for nearly 30 years for both protein electrophoresis and immunoelectrophoresis, replaced by immunofixation. We also perform the CSF isoelectric focusing using the

SEBIA ASSIST-HYDRASYS 2 SCAN Focusing system. The field of Neurology is an important activity at the "Clinique des Cèdres" clinic, it is therefore both indispensable and logical for the laboratory to be equipped with a state-of-the-art specialized bench for CSF. For the last two years we have also been performing HbA1c and CDT measurements on CAPILLARYS 2 Flex Piercing, both of which are accredited.



«Laboratoire des Cèdres»
Cornebarrieu, France

Why did you choose the SEBIA HbA1c assay with CAPILLARYS 2 Flex Piercing instrument? Would you please tell me about what influenced your choice? Did you perform HbA1c measurements in your laboratory before?

We decided to perform the HbA1c measurement with the SEBIA HbA1c test on CAPILLARYS 2 Flex Piercing because we were impressed by the performances and the robustness of this technique. There is a clear difference between this and the chromatography technique we used before particularly the difficulty interpreting the results, which we experienced with the chromatography technique. Indeed, the SEBIA HbA1c technique enables us to easily gain more insight into the hemoglobin variants, which was hampered with our previous chromatography technique.

We were completely confident with the technique as SEBIA has been our partner for 30 years and

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our experience is that this company offers a consistent quality of techniques and technologies to the biologists, while also providing an efficient customer relationship and service.

What solution did SEBIA propose to you in order to optimize your organization?

We have two CAPILLARYS 2 Flex Piercing instruments in the laboratory. One is dedicated to the measurement of HbA1c and protein electrophoresis, immunotyping and CDT are performed on the second one.

We also have in place an ASSIST – HYDRASYS 2 SCAN Focusing chain for specialized analyses like CSF and Bence Jones Protein in urine. The traceability and automatization of both the samples and dilutions allows the standardization of electrophoresis on agarose gel. For us, this solution saves valuable time, particularly when diluting CSF samples. The PHORESIS CORE software that manages these systems enables us to integrate all of these analyses into a single database. In addition this software is really user-friendly and perfectly suits the accreditation requirements of the laboratory.

Finally, SEBIA performs highly at the application level, with the onsite training, which empowers our staff and through external courses regularly offered by the company.

Today, accreditation is a major concern in your laboratory. Did you accreditate the electrophoresis bench? How did the SEBIA systems attract you ? How have you been helped in your approach?

The whole SEBIA analysis chain is accredited. The traceability available on the CAPILLARYS 2 Flex Piercing system and on the ASSIST – HYDRASYS 2 SCAN gel chain has been well-conceived by the supplier.

SEBIA also supports our work by providing us with some very detailed documentation including protocols, a through on-site installation and constant support.

Have you recently decided to develop any new electrophoresis parameter in your laboratory?

We haven't decided for the moment to develop any new parameters, but we are increasingly interested in hemoglobin electrophoresis because hemoglobinopathies are increasingly common. The SEBIA Hemoglobin assay on CAPILLARYS 2 Flex Piercing would give us the possibility to confirm the hemoglobinopathies detected with the HbA1c measurement and to inform the clinician in order to ensure a better patient follow-up.

What is the key point that would push you to recommend this organization to other laboratories?

Overall, both the capillary electrophoresis and the gel electrophoresis systems offered by Sebia are really valuable tools in terms of analytical performance and ergonomics. This organization perfectly suits the laboratories requirements in terms of accreditation. Furthermore, the laboratory technician sees his job valued by a high-level empowerment.



The "Laboratoire des Cèdres" laboratory's team

SEBIA reserves the right to change this information at any time without prior notice. HBA1C-201311-NL10-EN 11/2013 ? Trademark sebia



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