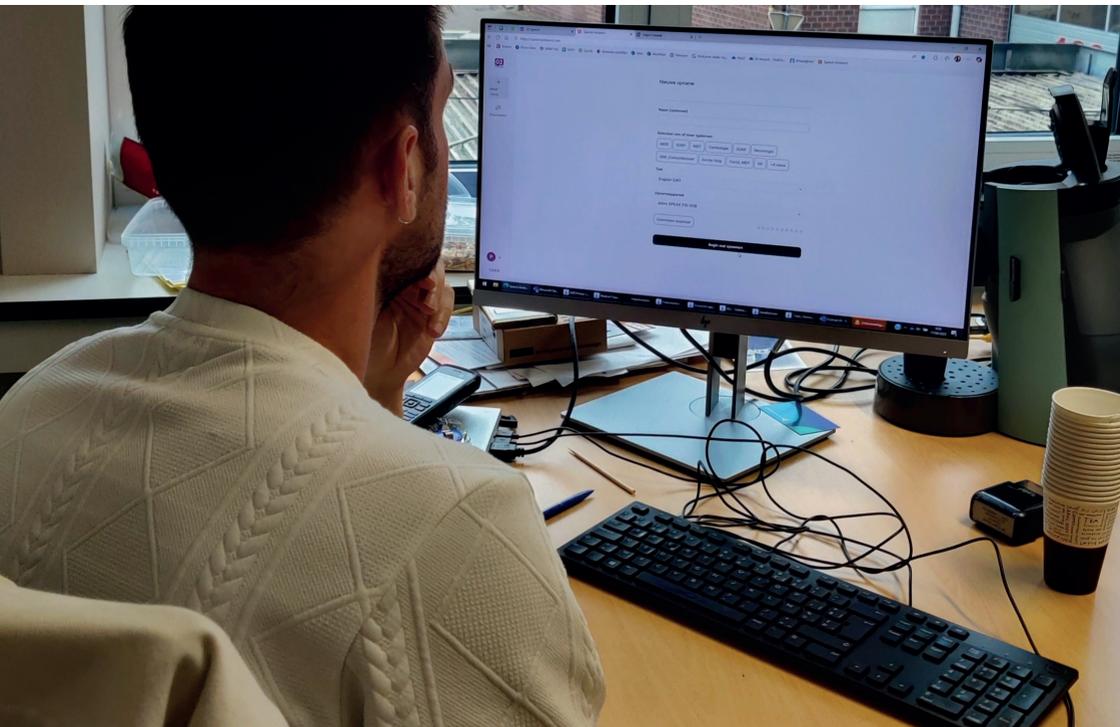


CASE STUDY: HOW SPEECHAMBIENT TRANSFORMED PSYCHIATRIC CONSULTATIONS



From scepticism to standard practice.

Documentation has long been a silent burden in psychiatry. Time-consuming, detail-heavy, and typically done after the patient has left. This is what led one psychiatric department to explore SpeechAmbient.

What they discovered transformed the way their entire team works: accurate, comprehensive psychiatric reports created in real time, with significant time-savings, allowing healthcare professionals to focus more on what matters most. Time with their patients.



A recognisable challenge

Psychiatric consultations are not easily summarised. They are long, complex, and often subjective. Reporting typically happens after the consultation and requires additional time and focus.

Dr. Ceulemans: "I never typed during conversations. I made notes, but wrote up my reports afterwards. That often took a lot of time."

Due to time pressures, reports were sometimes forced to be brief, even though first consultations often contain valuable details that are hard to fully reconstruct later.

The first encounter with SpeechAmbient

When Dr. Versyck and Dr. Ceulemans first trialled SpeechAmbient, they were introduced via colleagues in an informal meeting setting.

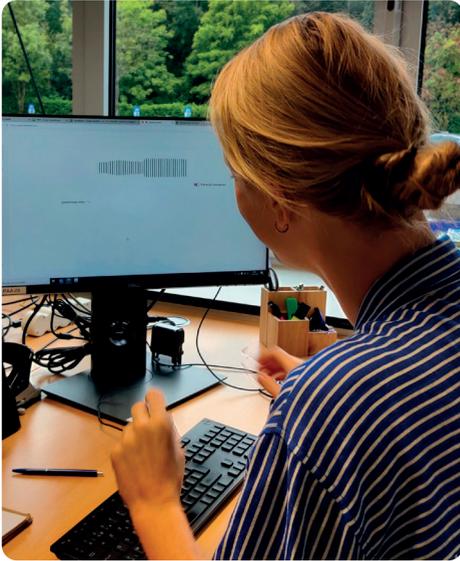
Dr. Versyck : "We already knew G2 Speech through word-of-mouth. We got in touch and received a very quick response. The representatives visited us on site, and we discussed what was possible, and SpeechAmbient emerged as the best option."

Although there were other solutions on the market, SpeechAmbient was an obvious choice due to its ease of use and quality results.

Use and implementation in practice

The start-up process went smoothly, with personal contact and space to test the tool in real consultations. During the test phase, interim evaluations were scheduled, and feedback was actively collected. Based on this feedback, templates were adjusted to suit various types of consultations.

Dr. Versyck: “After our feedback on follow-up consultations, we literally received a new template a week later. I tested it and it works really well – fitting our needs perfectly.”



What stood out immediately

The biggest surprise was the accuracy of the reports, especially in psychiatry.

Dr. Versyck: “We were initially skeptical, especially in psychiatry. But the reports are very accurate, with a great psychiatric examination drawn from the conversation.”

Dr. Ceulemans: “It captures all the information and turns a long conversation into a very concise report that I can almost adopt verbatim, with just minor adjustments.”

Concrete results and benefits

The time savings are clearly noticeable. Full reports no longer need to be written out after the consultation and are immediately available. Additionally, there is also added value in terms of content. The reports are more detailed, better structured, and form a solid foundation for follow-up consultations.

Dr. Versyck: “Previously, my reports were sometimes too brief. Now everything is nicely included, and I know exactly where we stand for the next conversation.”

Collaboration as the key

Both psychiatrists emphasise how important the collaboration with the SpeechAmbient team has been. Feedback was quickly acted upon and led to visible improvements.

Dr. Ceulemans: “The challenges we initially encountered were solved very quickly. Now we can use it for different types of consultations.”

“ For an initial psychiatric consultation, I could lose 20 minutes just on reporting. **Now I almost fully get that time back.** ”

Dr. Ceulemans

Points to keep in mind

As with any AI solution, human oversight remains necessary. Occasionally, errors still slip in, especially with medication or proper names.

Dr. Versyck “You still need to check everything. But that oversight is much less than I thought would be needed.”

For fellow psychiatrists, their message is clear:

Dr. Versyck: “I would definitely encourage them to give it a try. I didn’t think it would work as well as it does.”

Key takeaways

- Significant time savings, especially during initial consultations. 20 minutes per session!
- High accuracy, even with complex psychiatric conversations
- Strong collaboration with room for feedback and customisation.

From conversation to careful documentation without interruption



SpeechAmbient captures clinical conversations and converts them into accurate, structured documentation. While you’re still having your conversation with the patient, the software listens in the background, recognises medical language, and converts the conversation into a structured report.



Curious to see how SpeechAmbient fits within your practice or organisation?

Contact us for a demo or trial period.

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For more info on SpeechAmbient scan QR code

