More than intention

Towards better collaboration within mental healthcare

The Netherlands prides itself on its commitment to caring for citizens with mental health issues, as well as having a first-rate healthcare system. However, that system has come under considerable strain lately. Anneloes van den Broek PhD, MHA, and Margot Metz PhD, both senior mental healthcare practitioners and researchers at GGz Breburg and Tilburg University, together with full professor Inge Bongers PhD, Tilburg University, believe that part of the solution lies in streamlining the system through better collaboration. Using the work of noted specialists in vertical collaboration, the researchers surveyed sustainable partnerships between healthcare providers and insurers (who were part of a collaborative effort) in the Netherlands. What they discovered was both unexpected as well as encouraging.

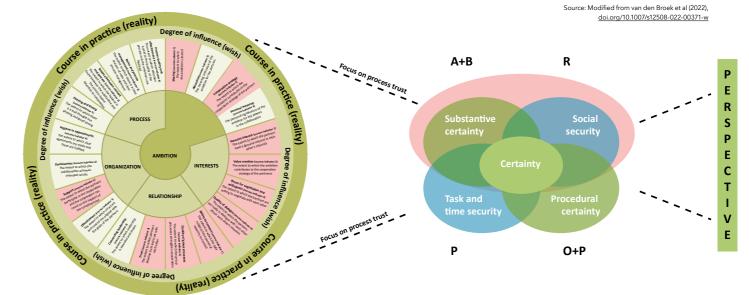
here are few European countries where mental health care is as important as the Netherlands. It has a first-rate healthcare system offering broad universal health coverage for all residents and prides itself on its commitment to caring for citizens with mental health issues. That care is needed. According to the Netherlands Mental Health Survey and Incidence Study (NEMESIS) - an ongoing psychiatric epidemiological cohort study of the Dutch general population - an estimated 40% of the population between the ages 18-64 had mental health or substance use problems in their lifetime. These are pre-COVID-19 figures. A 2022 study of university students by the Netherlands Institute of Mental Health and Addiction found that 44% had mental health problems - a figure that has doubled in just over ten years. One of the outcomes of this increase is a mental healthcare system under tremendous strain.

The increase in demand is not the only problem. The complexity of care is increasing, too, and staff shortages and

limits to financial resources exacerbate the situation. Sustainable collaborations were developed to overcome these problems for the benefit of a futureproof mental and general healthcare. A team of researchers in mental healthcare examined these partnerships, reaching out to healthcare providers and insurers in the Netherlands to identify the factors needed to realise a successful and sustainable collaboration. A future-proof healthcare system must be able to adapt to the circumstances mentioned above, if it wants to provide for the whole healthcare system and the patients in particular. Collaboration in a healthcare network contributes to an adaptive healthcare system.

In the Netherlands, the responsibility of caring for people with mental health issues falls - in addition to basic healthcare services – to organisations under the umbrella GGz, which stands for Geestelijke Gezondheidszorg, meaning 'mental healthcare'. Among those looking for ways to improve that care is Anneloes van den Broek, a clinical psychologist and director of postgraduate training for psychologists at Breburg GGz, based in the towns of Tilburg and Breda. Van den Broek believes that a key to unlocking improvements in the mental healthcare system lies within its 'supply chain'. The supply chain refers to the various stakeholders that must interact within the system for it to work.

An important relationship within this supply chain is the one between healthcare providers and healthcare insurers – a key investment to streamline the system. The secret to getting it right is vertical collaboration, a type of interorganisational collaboration in which two or more organisations at different levels of a supply chain work together to achieve *common* goals. Vertical



The 'lens' model including its five perspectives and success indicators. For indicators highlighted in red, the difference between the actual and desirable situation was statistically significant. Van den Broek et al (2022) modified the model from Kaats & Opheij (2012) with the model of Bremekamp.

collaboration can take many forms, including partnerships, joint ventures, and strategic alliances. In business, vertical collaboration aims to achieve mutual benefits, such as cost reduction, improved quality, increased customer satisfaction, job satisfaction, and decreased competitiveness. However, issues arise if priorities differ.

To analyse the level of vertical collaboration between healthcare providers and insurers in the Netherlands, van den Broek collaborated with two other researchers,

Margot Metz and Professor Inge Bongers. They saw the necessity for an applied exploratory research study; what they needed was specialist insight into collaboration. collaboration. From this understanding, Kaats and Opheij developed a 'lens' model for collaboration. At the model's core are five perspectives (or lenses) of collaboration: shared ambition, mutual gains (interests), relationship dynamics, organisational dynamics, and process management. Each of these lenses had four success indicators determining the course of inter-organisational collaboration.

Van den Broek, Metz, and Bongers extended this lens model to investigate sustainable partnerships. They added of ambition would have a success indicator of the extent to which the ambition is *shared* by healthcare providers and health insurers both in intention and practice.

Armed with the questionnaire, the researchers looked for evidence of sustainable relationships between (mental) healthcare providers and health insurers. They secured the participation of 11 mental healthcare institutions, three hospitals, and three major health insurers – a meaningful research population within the Dutch mental healthcare system. The

researchers received an 88% response rate. This high response rate suggested high engagement with the subject. What emerged from the data was both unexpected as well as encouraging.

The current system is not well equipped to handle the increasing demand for healthcare, growing complexity and staff shortages in addition to inadequate financial resources.

THE LENS MODEL OF COLLABORATION

The three researchers turned to the work of Edwin Kaats, PhD, and Wilfrid Opheij, PhD, noted management consultants specialising in the science and practice of connecting people and organisations, as the foundation of their study. According to Kaats and Opheij, to minimise ambiguities within a system, different stakeholders need a shared perspective – or 'lens' – and associated language to facilitate

considerations of *intent* and *reality* as success indicators, noting that healthcare providers and insurers may share the *intention* to optimise success, but the realities of everyday *practice* may make this problematic. Using this adjusted model, the researchers operationalised the five perspectives of collaboration and 20 success indicators into a questionnaire to rank these success indicators, with four items per indicator – a total of 80 items aiming to investigate sustainable partnerships. For example, the lens

A CLEAR INTENTION

The researchers' decision to add intent and reality to the lens model proved perceptive. The data from the questionnaires showed that while the intention was firm for effective collaboration between the different stakeholders across most of the perspectives (or lenses) within the model, those intentions were initially – when the research was conducted – not realised. For ten of the 20 success indicators, the difference between





Investing in sustainable relationships and mutual trust is necessary to address the problems in (mental) healthcare, to bring positive outcomes in the field of accessibility, costs, quality, and employee satisfaction.

the actual and desirable situation was statistically significant. For example, the success indicators 'the extent to which partners have a genuine interest in each other's interests', 'the extent to which collaboration creates value for each of the partners', 'the extent to which the partners are willing to negotiate with each other', and 'the extent to which the partners truly engage in dialogue with each other about their interests' received a higher score in terms of how essential respondents considered them for optimal collaboration than how they occurred in practice.

Notably, there were significant disparities between different stakeholders. The most interesting was that health insurers scored higher than healthcare providers on the importance attached to the success indicators 'the extent to which those involved have the personal ability to connect' and 'the extent to which group processes strengthen collaboration'.

In brief, the research showed that while the intention to create the foundation for highly functional vertical collaboration within the mental healthcare system was there, it should be improved. The obvious question: how?

A NOBLE QUEST

Finding cause was not in the purview of this research, but van den Broek, Metz, and Bongers think that vertical collaboration processes may primarily focus on alignment between the board and management of different stakeholders within the (mental) healthcare system and that somehow this is diluted towards the employee level – through no fault of

the employees. This is unfortunate because, as the researchers emphasise, stronger collaboration throughout all levels of the system would encourage innovation, which could optimise efficiency and quality of care and positively affect the accessibility of care. Such outcomes would contribute positively to employee satisfaction. further reinforcing the quality of care. Shared ownership and mutual trust are essential. If the sustainable coalition collaborates to address the problems in (mental) healthcare, the positive outcomes mentioned before can be achieved collectively.

The study by van den Broek, Metz, and Bongers is the first to examine vertical collaboration at this level between (mental) healthcare providers and health insurers in the Netherlands. It thus provides a robust springboard for further discussion and research. The fact that all stakeholders agreed on the importance of the success indicators is encouraging and shows that the researchers' decision to use the work of Kaats and Opheij as a framework provides a clear direction for future studies. Continuous monitoring of the sustainable partnership is desirable to prevent disagreement and to stimulate equal cooperation.

The Dutch speak of 'Toekomstbestendige GGz' – future-proof (mental) healthcare. It involves a collective interest in improving accessibility to healthcare with optimal quality while reducing costs. It is a noble quest with ambitious measures, but it is attainable through alignment of purpose and committed collaboration

based on mutual trust.



Behind the Research



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References



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Research Objectives

The research team analysed the level of vertical collaboration between different sustainable partnerships between stakeholders in the healthcare system to optimise care for people with (mental) health issues.

Detail

Bio

Anneloes van den Broek PhD, MHA is a clinical psychologist, psychotherapist, director of postgraduate training for psychologists at GGz Breburg, and a senior scientist-practitioner at Tranzo, Tilburg University. She is also a board member of the Dutch National Federation of Health Psychologists (FGzPt) and President of the Dutch Association of Directors of Post graduate training for psychologists in Mental Health (LPO).

Margot Metz PhD is working as a senior-scientist and nurse at GGz Breburg. She is also connected to the Tranzo Scientific Center for Care and Wellbeing, Tilburg University.

Inge Bongers PhD is full professor of sustainable innovation for mental health at Tranzo, Tilburg University and programme manager of the research group Evidence Based Management of Innovation, GGZ Eindhoven. She focuses on research regarding enhancing the implementation and upscaling of innovative systems, services and products for health, with an emphasis on connecting technological and social innovation. Multi-stakeholder collaboration is considered key within this process.

Acknowledgements

Thanks to Daan Knip for the design of the figure, Eefje Raams for the support during the project, Iman Elfeddali for building in the questionnaire, and Fleur van Noesel, Machteld Ouwens, Francisco Steenbakkers, and Lars de Vroege for the validation of the questionnaire. Thanks to all respondents from healthcare providers and insurers for the time invested.





van den Broek, A, Metz, M, Raams, E, et al, (2022) Verticale samenwerking: een duurzaam perspectief? *TSG Tijdschr Gezondheidswet* 100, 146–155. doi.org/10.1007/s12508-022-00371-w

Personal Response

Your study provides a robust springboard for further discussion and research on vertical collaboration between healthcare providers and insurers/financers in the Netherlands; where should it lead?

Wertical collaboration between healthcare provider and healthcare insurer is a prelude to improving the healthcare system. The study shows that there are still many starting points for optimising this cooperation. The recommendations below can contribute to this:

- 1. Use the ten significantly different success indicators as starting points for generating trust in the collaboration process, including clarity about the required steps and timeline.
- 2. Don't just let employees participate, but encourage them to take ownership of the process.
- 3. Give participants autonomy and support initiatives in which leadership is taken; this contributes to connection to the process.
- 4. Pay attention to the mutual dependency relationship between the different partners, this is essential for trust and a sense of security.
- 5. Create joint responsibility for agreements on the process and sharing strategic information. This will increase clout.
- 6. In the interim, always provide clarity about the steps that can be taken and the state of affairs both to those directly involved and to supporters.
- 7. To maintain the cooperation, continuous monitoring of the process and continuous interventions are necessary.
- 8. Organise follow-up research focused on the perceived discrepancies in the degree of influence regarding the course of the cooperation.
- 9. Keep the collaboration process actively on the agenda.10. Collaboration is a verb that needs support and trust to gain perspective!

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