

sure that evidence-based mental health interventions reach young people who need them most.

McGorry et al provide a number of examples of youth mental health services which have embraced digital technology and provide digital service platforms, such as headspace in Australia. Evidence for specific digitally-enabled, human-supported interventions is emerging, including MOST (moderated online social therapy)⁹. While youth mental health services and the associated digital interventions such as MOST were originally inspired by the aim to intervene early in the course of first-episode psychosis and other severe mental illness, the focus of these digital services has now broadened to include a wider range of youth psychopathology.

It is important to consider a number of limitations and unresolved questions facing the new systems of youth mental health care presented by McGorry et al. First, establishing these new services could result in diversion of resources away from other services for young people which fall outside their clinical remit or organizational boundaries. Second, it remains unclear how best to personalize the level of human support needed for young people

who access digital mental health services, and how best to sign-post young people engaging with digital platforms to the most effective interventions. Third, a flexible, developmentally sensitive approach is needed to meet the changing psychological and social needs of youth from ages of 10 to 25. For example, younger adolescents engaging with digital interventions have been shown to benefit from parental engagement and support in their therapy, while, for older adolescents and young adults, peer-support may be of increasing relevance. Platforms and youth services need to reflect these developmental variations.

Fourth, to date, there has been little attention on interventions that focus on building young people's resilience to on-line harms such as cyberbullying. Youth mental health services need to address the specific challenges of the digital environment for young people with different mental health vulnerabilities, including depression, risk for self-harm, eating disorders and attention-deficit/hyperactivity disorder. As well as designing a wider digital environment that supports young people's mental health, we need services to acknowledge that youth with mental

health problems may engage with the on-line world differently, and that they need help to develop the skills and competencies to build resilience and maximize the benefits of the digital world for their mental health and well-being.

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Peer involvement and accessibility as key ingredients for 21st century youth mental health care services

McGorry et al¹ emphasize the urgency and need to invest in (primary) mental health care services for young people. They have been an example in successfully leading the international youth mental health reform movement for many years, and managed to put youth mental health on the agenda of several policy makers worldwide, including the World Economic Forum. Moreover, they have been pioneers of an inclusive and co-designing approach with regards to service development and dissemination of their research.

The urgency of their plea has become even clearer since the COVID-19 pandemic has entered our lives. The ongoing crisis caused by the pandemic poses the greatest threat to mental health since the Second World War² and painfully shows that

our already overstretched (mental) health care system has little flexibility and reserve capacity for unforeseen circumstances. Young people have particularly suffered from this, as demonstrated by the increasing rates not only of loneliness, suicidality and referral to specialist services, but also of drop-out from education, with possible long-lasting consequences.

Crisis situations, however, may also stimulate creativity, resulting in innovative initiatives. During this pandemic, the already ongoing digitalization of our society has overcome its last persistent hurdles, with results that have indeed been promising³. This offers opportunities for implementation of mHealth interventions that are transdiagnostic and empowering, probably particularly suitable for the next generation of

help-seeking (emerging) adults⁴, as they completely grew up in a digitalized world.

Increasing the accessibility of services, whether digital or face-to-face, is one of the crucial aspects of improving mental health care in young people. Despite great efforts and initiatives over the last decade, it remains challenging to reach young people, particularly those at risk for or with (emerging) mental disorders. This is partially due to the way traditional services have been operating, as McGorry et al¹ point out.

Several barriers are experienced by young people when in search for help for mental health problems, including (self-)stigma, worries about finances, shame, limited mental health literacy, waiting lists, and not knowing where to go or who to turn to⁵.

More awareness and promotion of good mental health is essential⁶. For example, there is a need for education on mental health in collaboration with schools⁷, something that has been largely ignored. Teaching on physical health is a normal part of our educational system, but this has not been the case for mental health.

Negative attitudes lead to late recognition and acceptance of mental health problems among those affected, resulting in seeking help only when these problems begin to escalate⁵. The period between the occurrence of first symptoms and related suffering until first contact with services can take up to several years. However, the first contact with health care services of a young person with mental health problems is often formally registered as the starting point of his/her journey. Mental health care professionals may thereby not always realize what journey an individual has already travelled at that point, and the amount of courage needed to step into the clinic for that first clinical assessment. Perhaps because of our focus on a medical approach of diagnosis and treatment, we may have given too little attention to the steps a young person has to make prior to reaching professional services.

To enhance early intervention, improving the accessibility of services for young people should be even higher on the agenda than it already is. McGorry et al¹ mention co-design, peer involvement and soft entry as key elements for youth mental health services, and peer support as a valuable innovation. However, peer or youth volunteer support is mainly proposed as an alternative to professional care in low-income settings or described as a strategy to cope with the shortage of mental health care professionals in general. We would

like to emphasize the value of peer support and youth volunteers on their own, not only as a cheap alternative but as a crucial ingredient for lowering the threshold to seek help and facilitate disclosure of difficult topics, including suicidality and sexual abuse. Peer support results in improvements on both quantitative and qualitative measures of recovery⁸, and peers represent an essential source of support for young people with mental health problems. Of course, there are some critical conditions for optimal implementation of peer support, including a clear role description of peer workers and non-peer staff, and sufficient training and supervision⁸.

When implemented well, peer support is one of the most promising elements that can increase the accessibility of youth mental health services. As McGorry et al¹ point out, easy accessibility will not only attract young people with emerging mental disorders, but also young people with severe or chronic mental health problems not yet receiving appropriate help. To be able to serve young people in all stages of mental ill-health, well-organized and professionally supervised peer support should be thoroughly aligned with a broad spectrum of mental health care services.

As it may not be feasible to have this entire spectrum of services available at every youth walk-in centre, and possibly not desirable in terms of creating soft entry, we would rather speak of “first-stop” than “one-stop” shops. Deciding what services should be available on site, and who should be collaborative partners, is best done at a regional level, after close consideration of local available services and needs of young people in that specific area.

More research – qualitative as well as quantitative – into the value of peer sup-

port for accessibility and effectiveness of youth mental health services is needed. Moreover, increasing awareness amongst professionals and a change of (working) attitudes is necessary. Thus, not only the system has to change, but also our attitudes as people working in the system. In order to do this, we do need input from young people themselves, to help us make the necessary changes and see things we did not see before.

Finally, cross-domain, multidisciplinary approaches in designing integrated easy-access youth mental health services should be embraced, involving available social and educational resources. Mental health problems in young people often coexist with problems in other domains⁹. This requires collaboration with and learning from other professionals.

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Bridging between youth psychiatry and child and adolescent psychiatry

Most adults who develop a psychiatric disorder already met criteria for a diagnosis in childhood or adolescent years¹. In addition, an early onset of psychiatric disorders is associated with greater chronicity and complexity of later psychopathology¹.

These epidemiological findings are transforming the way we study and tackle psychiatric disorders. Research and clinical practice are increasingly moving away from models prioritizing fully established, late-stage disorders to instead address their risk

factors and early manifestations. Investment in prevention and early intervention for psychiatric disorders in childhood and adolescent years may achieve the greatest returns by reducing distress and impairment at key developmental stages, pro-