Mapping Review: Impacts of changes to services to disabled children during the COVID-19 pandemic

services.

This is what we did: Searched WHO database for **World Health Organisation** 8800 **Online Search** 470 studies about changes to 8992 check the title and services for disabled children read the full 119 short abstract to make study to make and young people during the research studies found sure they match our sure they **Studies included** matching our search words. Covid-19 pandemic. study aims. match our in the review study aims. 2 We read and checked the studies. 119 studies told us about changes in services. Remove 192 **Studies** Studies studies 3. We wrote a summary of the excluded excluded because they studies saying how the 8330 351 are copies. changes affected young \mathbb{I} \mathbb{I} people, parent carers and professionals who deliver the



National Institute for Health and Care Research



This video might help to explain what a literature review is

https://www.youtube.com/watch?v=-FQSsnaAtOU&t=1s

This is what we found:

The biggest change: a move to 'telehealth' (telephone or video call) appointments in places like school, clinic or in hospital. Some young people did not have good technology, and some found telehealth more difficult to join in.

Young people had less appointments with therapists during the pandemic (e.g., physios, speech and language, occupational therapy). Many appointments stopped completely; some were delivered less often.

Parent carers said young people found it very difficult to cope with changes to routine (e.g., schools closing, personal assistants and short breaks changing) during the pandemic. Young people and their families needed more help with behaviour support. Gaps! This is what we didn't find.

1. Children and Young People's views and experiences 6. Access to therapies and services delivered 2. Assessment and through schools/colleges diagnosis of very young children STUPPED 5. Transitions for Children and Young 3. Access and use of People mental health services (CAMHS) 4. The changes to social care and support services such as short breaks or personal assistant support

Gaps in the research

1. Children and Young People's views and experiences

Only a handful of studies reported from a children and young people's perspective, which are arguably equal to, if not more important, than the perspectives of parent carers and professionals.

2. Assessment and diagnosis of very young children

Very few studies presented experience of assessment, diagnosis and treatment of children under five. It is important to understand what happened with the referrals of these young children and what measures were put in place to pick up on those missed.

3. Access and use of mental health services (CAMHS)

No studies focused on the mental health support for disabled young people. Some reported the impact on mental health, but this was not specific to disabled children and young people. More studies needed to understand how mental health services responded the needs of disabled children.

Whilst our research provided us with much rich information regarding changes to services in the pandemic, we also found many gaps in the research.

4. Social Care and welfare support

Although the negative impacts of loss of respite on both young people and parent carers were widely reported, there were limited studies on successful models of adapting social care to the situation. The need to identify models that worked well throughout the pandemic is evident.

5. Transitions for Children and Young People

No studies were found discussing the experience of young people's transition to adult services or school transitions during the pandemic. This is despite existing literature pointing to the challenges of transitions for disabled young people outside of a pandemic.

6. Access to therapies and services delivered through schools/colleges

Few studies discussed the effects and adaptations of services delivered in schools and education settings throughout the pandemic.