How do patient attendees rate virtual group education: our initial findings







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Aim:

To understand how patients find the experience of attending virtual group education during the COVID-19 pandemic.

Method

Diabetes Education and Self-Management for Ongoing and Newly Diagnosed (DESMOND) programmes for people with or at risk of Type 2 diabetes were adapted for virtual delivery in May 2020, so UK and Ireland DESMOND providers could implement virtual groups during COVID-19.

14 DESMOND providers distributed online surveys at the end of each group; either via chat functions or follow-up emails. A range of questions were included rating how participants had found the experience before and during attendance. The responses were all entered anonymously and automatically analysed by the online survey software.

Results:

To date 147 responses have been received. Figures 1-2 show participant's opinions and responses to the virtual programme. 92% were happy to attend virtually rather than wait for in-person groups. Figures 3-4 show the percentages of participants making a plan for change from the programmes and the focus of these plans.

Figure 2: Participant responses to questions asked about the virtually delivered programme

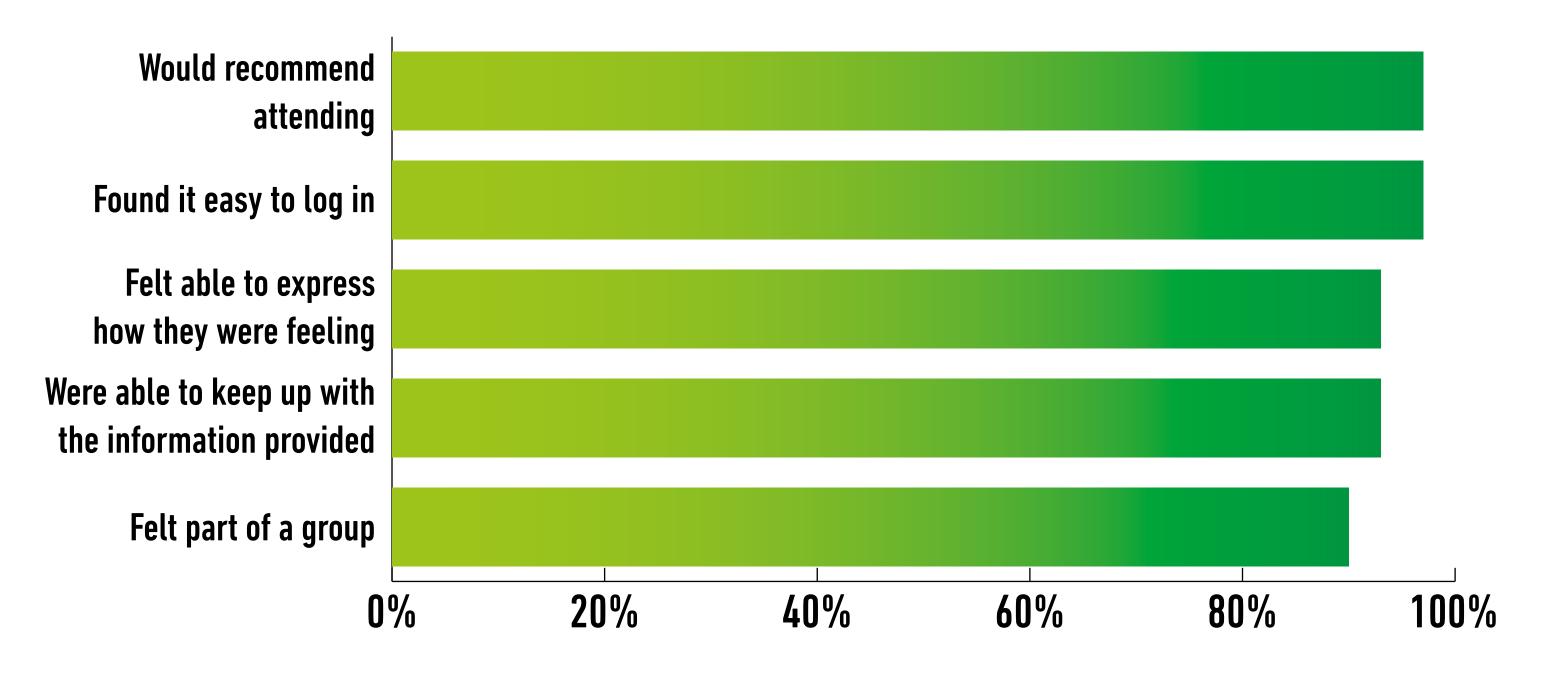


Figure 3: Percentage making a plan to make a lifestyle change

Figure 1: Overall participant experience of virtual groups



Conclusions:

Although implementation is in early stages these initial findings suggest those who attend a virtual DESMOND group find the overall experience positive. It is envisaged that virtual means of group delivery will now become part of diabetes education provision permanently.

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PLAN TO MAKE A **CHANGE 94%**

NO CHANGE 6%

Other 13% 19% HbA1c

> Weight loss / maintenance

Figure 4: The focus of the

68%

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