



The VIVALDI study team conducted interviews with staff members from various care homes. The aim of these interviews was to understand their perception and experience of data sharing.

Key objectives of the interviews:

- Engaging care homes staff in VIVALDI 2022 and going forward
- Explore staff's understanding, attitudes, and willingness to share data
- - Find out how best to explain to staff how we use their data? (e.g. flyers, videos, meetings)

A poster which included a QR code to a registration form was circulated via email to all HCC One care home and posters were displayed around workplaces. Staff who had registered their interest were allocated time slots on a first come, first serve basis. All interviews were conducted via Zoom in one-to-

# Semistructured interviews

VIVALDI team members conducted individual semistructured interviews lasting 45 min with care home staff to explore their own experience of taking part in VIVALDI and on data sharing for research in general. The below questions were asked while allowing for flexibility to follow up on any new information:

- Do you know how your data is used in VIVALDI? (how it is collected and analysed)
- Why is health data needed for care homes research?
- What do you think are the benefits to residents and staff of sharing data? What's in it for you? And what's in it for all? What concerns would you have about sharing data?
- Would you support data sharing for future care homes research (COVID and other diseases/infections)/Do you think most/some/any staff will want to opt out of data sharing
- What do you think about the format of the drop ins (we are keen to engage with staff)? Would you want to be involved in discussions about these matters going forward?

Overarching themes	
<p>Understanding data sharing in VIVALDI</p>	<p>Participants described their understanding of “data sharing.” Respondents explicitly mentioned data being shared with researchers for VIVALDI study. Many respondents did not have sufficient detailed understanding of the process of data sharing, and when asked they focused on their motivation.</p> <p>“We didn't understand the exact process, but we knew that data from our testing and blood samples was used to check if we had the virus and if we had immunity and antibodies”</p> <p>“Yes, we would support data sharing. I think most staff members wouldn't mind sharing data if they are supported to do so”</p> <p>“Yes, I wasn't very clear but one of the phlebotomists was very helpful at explaining how the data is used”</p>
<p>Motivation for data sharing Role of care home data in research and priorities</p>	<p>Most respondents were motivated to agree to data sharing to protect themselves and help their residents and/or improve research.</p> <p>“It was important to use the data to understand what is happening. It was very scary, and we were hearing of residents dying, we even had staff members in HGO dying. So, we understood the importance of doing it”</p> <p>“If we look at UTIs, even though it is an infection that can be treated by 3 days, it can be deadly. It can be very scary.”</p>