Figure 1: Topic Guides for the 1st Participant Interviews

Topic Guide for Interview 1

- When you first were aware of COVID did you take any extra precautions?
 - When did you become aware?
 - At that time what did you understand to be a risk, where did you get your information on risk?
 - Was the information about risk clear for you to understand, were you confident
- Can you describe your experience of living with arthritis during this period (i.e. the period
 - Consider physical, general health
 - Psychological (anxiety, depression)
 - Social (impact of social participation, impact on social interaction with family, friends, groups)
 - Occupational impact (ability to work, understanding from employers, financial
 - Describe what a typical day involved during lockdown and what differences are
- Can you think of any specific impact there has been on your arthritis?

 Treatment and ability to engage with rheumatology

 - Coping with your arthritis (physically, mentally)
- Can you share what it has been like to try and manage your arthritis during this time?

 o Has the way you manage your arthritis changed if so how?

 - What have been the key challenges and the key benefits (if any)?
- Have you sought help for your arthritis, if so can you tell me about this?
 - Use of telephone/internet sources of support (is this new for you or have you used
 - What have been the benefits and challenges of using remote contact?
 - Could things have been done differently or better?
- Can you describe whether your health needs have changed?
- Can you describe any contact you have had with the rheumatology service during the period of lockdown and since?

- Consider remote consultations
- Advice line (telephone and emails)
- Community blood tests
- Explore their perceptions of these, what was helpful/unhelpful, were they frequent enough, what was the quality like, could they have been better?
- Can you think of any support that would have been helpful for you to receive from the rheumatology team during this period?
 - What could have worked better?
- Have there been any advantages/unexpected benefits as a result of Covid-19?
 - For you and your arthritis
 - With the engagement with rheumatology
 - For your general health and wellbeing
- What are your thoughts about the future?

 Do you think that Covid-19 will have a long lasting impact on your arthritis?
- Do you think that you are better prepared now for something similar in the future?
- Is there anything else you would like to share about your experience?

 o For example the impact lockdown and shielding may have led to other people helping out more (friends, family, agencies), how did you feel about that?
- Is there anything that you thought I would ask about but haven't?

Figure 2: Topic Guides for the 2nd Participant Interviews

- - Since our last interview on (date of previous interview):

 o How, if any, has your arthritis changed since our last interview (consider increase in symptoms, impact on physical, psychological and social function)?
 - Has the way you have been managing your arthritis changed since we last spoke?
 - Some people we have talked to are working (e.g. in employment, or doing voluntary work), if that applies to you, can you tell me your experiences since the last interview?
- How did you feel during the period of national restrictions in November that were similar to the main lockdown earlier in the year?
 - How have your thoughts, feelings, and behaviour varied from those during the first lockdown period?
 - o Can you describe any activities (behaviours) that you are engaging in now that you were not doing during lockdown?
 - What has been the wider impact on your family and friends?
 - Have you felt fearful about COVID-19 (if so, has this fear increased or decreased) since the first lockdown and if so what has influenced this change)?
 - Have you felt vulnerable/at risk, if yes, can you explain why (and what actions you have taken to reduce your vulnerability/risk)? If no, can you explain why you don't
 - What measures are you using in lockdown to help keep yourself safe (e.g. mask wearing)? Are you still using these measures and how do you feel about using them?
 - The term 'clinically extremely vulnerable' has been used to describe people at high risk. What are your thoughts about this?
 - o What effect has the media's reporting of the pandemic had on your behaviour?
- The next set of questions are about any consultations you have had for your arthritis or any other medical conditions.
 - If you have attended for an appointment have you noticed any measures that have been taken to try to reassure you and make you feel safe (if so what have these
 - How effective do you feel the measures you have noticed have been at keeping you
- Since our last interview have you had a consultation over the telephone or via a computer screen/video about your arthritis or other health conditions?

- o What worked well, what are the benefits to you?
- What didn't work so well, for example some people like to have someone present at a consultation (e.g. partner, family, friend), is this something that is important to you (if so, why)?
- o How did/do feel about having the consultation on your own?
- o If you have had or were going to have a telephone or video consultation, would it be important to you that it was with a doctor or health professional that you know (if yes why, if no why)?
- What kind of information have you been accessing about your arthritis and what do you think about it?
 - $_{\mbox{\scriptsize o}}$ Is the internet something that you (or a family member) have used to access information about your arthritis?
 - o Has your use of the internet changed as a result of the pandemic?
 - o Have you had to develop new IT skills to access information, if so what has this
 - o How challenging have these new skills been to develop?
 - o Has there been any help from family members/friends to develop new skills?
 - o Have you had to develop new skills in other areas during the pandemic (e.g. booking appointments online, accessing online exercise classes, video meetings with
- The UK Government has approved a vaccination programme throughout the UK
 - Do you plan to have the vaccine? (Explore response).
 - o Will having the vaccine change your behaviour? If yes, how?
- o Should people with RA be a priority for a vaccine? o Do you think the vaccine will be effective for you?
- Is there anything that we have not discussed that you would like to share about your