Table 3: Details of adaptations that were deemed to have an unknown effect on trial efficiency		
Adaptation	**Reason why efficiency is unknown**	**Potential to improve efficiency**
Remote collection of spirometry and cough data	Largely unused in trial – unknown acceptability to participants and unknown missing data levels	• Avoids the need for NHS sites to collect this data.
Delivery of the trial intervention by any NHS Trust	Largely unused in trial – unknown if challenges can be overcome, unknown participant acceptability	• Interventionist absences at one site can be covered by another site. • Participants can be recruited from any location.
Collection of biological measures at another facility	Lack of discussion within WP2 – unknown take-up, participant acceptability and levels of missing data.	• Less travel for participants.
Use of routinely collected outcome measures		• Avoids the need for NHS sites to collect this data.

* Please note these are the author's reflections and are not gleaned from WP1 or WP2.

WP1: work package 1; WP2: work package 2.