

Preferred self-management features	Comments	Illustrated by a citation
Disease monitoring	<ul style="list-style-type: none"> • Most patients did not want self-monitoring • Some were worried about the reliability of physiological home measurements • Disease monitoring through with for example online questionnaire use would only be useful if the results will were discussed with healthcare professionals • Data presentation on a graph could be helpful (e.g., using baseline peak flows to detect deviations that guide contact with the doctor). • Adding details of an emergency plan in the PWP was advocated. • All agreed that the PWP should not substitute face-to-face contact. 	<ul style="list-style-type: none"> • <i>"I know how I feel"</i> • <i>"I think a questionnaire is more reliable compared to these [physiological] measurements"</i>
Making appointments online	<ul style="list-style-type: none"> • An online facility to make appointments was popular • This is unsuitable for assessing emergencies. • This should be reserved for scheduled assessments. 	<ul style="list-style-type: none"> • <i>"Like for a mechanical check-up for my car"</i>
Peer contact	<ul style="list-style-type: none"> • Half of the patients would like to have face-to-face contact with other patients • only a minority would like to use an online 	<ul style="list-style-type: none"> • <i>"...would prefer to go to locations where [they] can meet peers to have face-to-face contact"</i>

	<p>patients forum because patients complain too much</p> <ul style="list-style-type: none"> • Links to recommended patient forums could be provided. 	<ul style="list-style-type: none"> • <i>“In a patient forum [it] is like a competition: who is the sickest of all”</i>
Information for others to reduce social implications	<ul style="list-style-type: none"> • Concise reference information to increase understanding for employers, friends, and family. • Greater use of pictures (easier to understand than text). • Lifestyle applications (e.g., smoking cessation or weight loss). 	
Medication overview	<ul style="list-style-type: none"> • A medication overview with information about how and when to take medications including a facility to reorder prescriptions. • Some wanted to monitor their medication use, but others did not • A medication overview could allow changes in medication to be shared among healthcare professionals. • Educational videos showing correct inhaler technique. 	<ul style="list-style-type: none"> • <i>“Which one [inhaler] should I take first?”</i> • <i>“when I feel ill and tired, I won’t sit behind the computer!”</i>
Links to reliable websites	<ul style="list-style-type: none"> • Links were requested to guide users to appropriate websites (e.g., from the Dutch Lung Foundation). • Including information about regulations regarding 	

their illness and financial issues.

- Sources of self-management devices or specific ergonomic materials.

Information about inhaler technique

- Information about how to take you medication was mentioned by some patients.

- “If I would see this [inhaler technique in PWP] I would welcome that.”