

National Institute for Health and Care Excellence
IP1719 Bronchoscopic thermal vapour ablation for upper-lobe emphysema

IPAC date: 14 March 2019

Com. no.	Consultee name and organisation	Sec. no.	Comments	Response
1	Consultee 1 NHS England Specialised Services	General	<p>The Specialised Respiratory CRG asked the Lung Volume Reduction Policy Working Group to provide comments. The comments unanimously agreed with the recommendation research only for the moment. The technique shows some promise and could potentially fill a gap in those with more diffuse disease heterogenous emphysema with or without collateral ventilation high risk for General Anaesthetic /surgery. Particularly as there is much less risk from pneumothorax compared to Endo-Bronchial Valve. However, the studies done to date have understandably been "me too" and not as focused yet. The specialised MDT's would be in a great position to contribute to a research study - we would encourage this. We are aware of the potential for procedural related complications which can be severe i.e. pneumonitis.</p> <p>We noted that in the literature review Collateral ventilation was included in one and excluded in the other. We think that clarity of which patient group would be helpful and cost may also be important.</p>	<p>Please respond to all comments</p> <p>Thank you for your comment.</p> <p>A committee comment has been added about the lower risk of pneumothorax.</p>
2	Consultee 2 Specialist Society British Thoracic Society	Page 10	<p>NICE may wish to consider highlighting the relevance of the sub-study of the STEP-UP trial in patients with incomplete fissures (Gompelmann D 2016). The only endoscopic lung volume reduction intervention currently approved by NICE (valves) is ineffective in this subgroup of patients. In contrast, BTVA showed substantial clinically significant improvements across a range of outcomes in this population. The comment under validity and generalisability highlights the selected population as a limitation, without explaining the rationale behind this analysis either here or elsewhere in the document.</p>	<p>Thank you for your comment.</p> <p>A committee comment has been added to note that this procedure may have a role in patients with incomplete fissures.</p>

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understanding of how recommendations are developed. The comments are published as a record of the submissions that NICE has received, and are not endorsed by NICE, its officers or advisory committees."