## Accepted Manuscript

Intraoperative Electromagnetic Navigational Bronchoscopic Localization of Small, Deep or Subsolid Pulmonary Nodules

Abbas Abbas, MD, Sagar Kadakia, MD, Vishnu Ambur, MD, Kimberly Muro, PA, Larry Kaiser, MD

PII: S0022-5223(17)30161-7

DOI: 10.1016/j.jtcvs.2016.12.044

Reference: YMTC 11198

To appear in: The Journal of Thoracic and Cardiovascular Surgery

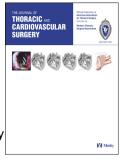
Received Date: 12 August 2016

Revised Date: 11 November 2016

Accepted Date: 3 December 2016

Please cite this article as: Abbas A, Kadakia S, Ambur V, Muro K, Kaiser L, Intraoperative Electromagnetic Navigational Bronchoscopic Localization of Small, Deep or Subsolid Pulmonary Nodules, *The Journal of Thoracic and Cardiovascular Surgery* (2017), doi: 10.1016/j.jtcvs.2016.12.044.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



1	Title Page
2	
3	Title of the manuscript:
4	Intraoperative Electromagnetic Navigational Bronchoscopic Localization of Small, Deep or
5	Subsolid Pulmonary Nodules
6	
7	
8	Authors: Abbas Abbas MD*, Sagar Kadakia MD+, Vishnu Ambur MD+, Kimberly Muro, PA*,
9	Larry Kaiser MD*
10	
11	*Department of Thoracic Medicine and Surgery, Temple University Hospital, Lewis Katz
12	School of Medicine
13	+Department of Surgery, Temple University Hospital, Lewis Katz School of Medicine
14	
15	Corresponding Author:
16	Abbas E. Abbas, MD, MS, FACS.
17	Professor and Thoracic Surgeon in Chief,
18	Department of Thoracic Medicine and Surgery
19	Temple University Health System,
20	Lewis Katz School of Medicine
21	3401 N. Broad St., Suite C-100
22	Philadelphia, PA 19035
23	Tel: 215.707.9310
24	Fax: 215.707.9131
25	abbas.abbas@temple.edu
26	
27	
28	Conflict of interest: The author, Abbas E. Abbas, MD is a paid consultant for Boston Scientific,
29	Inc and Intuitive Surgical, Inc. Neither entity was involved in the preparation of this manuscript.
30	The other coauthors have no declared conflicts of interest.
31	
32	<b>Presented at</b> : the 96th Annual Meeting of The AATS, May 14 – 18, 2016 in Baltimore, MD.
33	
34	External funding for this work: None
35	
36	Word count: 5570

Download English Version:

## https://daneshyari.com/en/article/5616932

Download Persian Version:

https://daneshyari.com/article/5616932

Daneshyari.com