

APPENDIX A: Authorship roles, panel voting members, and conflicts of interest

AUTHORSHIP

Description of roles:

Eugene P. Ceppa - Development of key questions, conception and design, acquisition of data, analysis and interpretation of data, writing and editing of article, formulation of recommendations, selection and guidance of expert panel

Amelia Collings - Conception and design, acquisition of data, analysis and interpretation of data, writing and editing of article

Moustafa Abdalla - Acquisition of data, editing of article

Edwin Onkendi - Panel member, development of key questions, acquisition of data, editing of article

Daniel W. Nelson - Panel member, development of key questions, acquisition of data, editing of article

Ahmad Ozair - Acquisition of data, editing of article

Emily Miraflor - Panel member, development of key questions, acquisition of data, editing of article

Faique Rahman - Acquisition of data, editing of article

Jake Whiteside - Acquisition of data, editing of article

Mihir M. Shah - Panel member, development of key questions, acquisition of data, editing of article

Subhashini Ayloo - Panel member, development of key questions, acquisition of data, editing of article

Rebecca Dirks - Conception and design, acquisition of data, editing of article

Sunjay S. Kumar – Writing and editing of article

Mohammed T. Ansari – Study design, analysis of data and methodology

Iswanto Sucandy - Panel member, development of key questions, acquisition of data, editing of article

Kchaou Ali - Panel member, development of key questions, acquisition of data, editing of article

Sam Douglas - Panel member, development of key questions, acquisition of data, editing of article

Patricio M. Polanco - Panel member, development of key questions, acquisition of data, editing of article

Timothy J. Vreeland - Panel member, development of key questions, acquisition of data, editing of article

Joseph Buell - Panel member, development of key questions, acquisition of data, editing of article

Ahmed M. Abou-Setta - Analysis of data and methodology

Ziad Awad - Panel member, development of key questions, acquisition of data, editing of article

Choon Hyuck Kwon - Panel member, development of key questions, acquisition of data, editing of article

John B. Martinie - Panel member, development of key questions, acquisition of data, editing of article

SAGES/AHPBA Guidelines for the Use of Microwave and Radiofrequency Liver Ablation for the Surgical Treatment of Hepatocellular Carcinoma or Colorectal Liver Metastases less than 5cm

Fabio Sbrana - Panel member, development of key questions, acquisition of data, editing of article

Aurora Pryor - Panel member, development of key questions, acquisition of data, editing of article

Bethany J. Slater - Panel member, development of key questions, acquisition of data, editing of article

William Richardson - Panel member, development of key questions, acquisition of data, editing of article

Rohan Jeyarajah – Panel member, conception and design, formulation of recommendations, selection and guidance of expert panel, editing of the manuscript

Adnan Alseidi – Panel member, conception and design, formulation of recommendations, selection and guidance of expert panel, editing of the manuscript

COI disclosures:

Eugene P. Ceppa - none

Amelia Collings - none

Moustafa Abdalla - none

Edwin Onkendi – investor in ROMtech Modern Technology for Rehabilitation

Daniel W. Nelson - none

Ahmad Ozair - none

Emily Miraflor - none

Faique Rahman - none

Jake Whiteside - none

Mihir M. Shah – consulting fees from Intuitive

Subhashini Ayloo - none

Rebecca Dirks – publicly traded stock from Johnson & Johnson

Sunjay S. Kumar – none

Mohammed T. Ansari – none

Iswanto Sucandy - none

Kchaou Ali - none

Sam Douglas - none

Patricio M. Polanco – Eugene Frenkel Scholar Award from the Simmons Cancer Center at UT Southwestern Medical Center, consulting fees from Pallisade Bio Inc., participant on data safety monitoring or advisory board at the Simmons Cancer Center

Timothy J. Vreeland – consulting fees from Lumabridge

Joseph Buell - none

Ahmed M. Abou-Setta - none

Ziad Awad - none

Choon Hyuck Kwon – consulting fees from Medtronic and Fujifilm, payment or honoraria from Medtronic and Fujifilm, and travel support from Fujifilm.

John B. Martinie - none

Fabio Sbrana - none

Aurora Pryor – payment or honoraria from Stryker, Gore, and Medtronic, payment for expert testimony, leadership roles with SAGES, the Fellowship Council, and SAGES Ingenuity

SAGES/AHPBA Guidelines for the Use of Microwave and Radiofrequency Liver Ablation for the Surgical Treatment of Hepatocellular Carcinoma or Colorectal Liver Metastases less than 5cm

Bethany J. Slater – consulting fees from Hologic and Cook Medical, leadership role with SAGES

William Richardson - none

Rohan Jeyarajah – consulting fees from Sirtex, AngioDynamics, and Ethicon, payment or honoraria from Sirtex, travel support from Methodist Health System, participant on data safety monitoring or advisory board at AngioDynamics, leadership roles with AHPBA and ABS

Adnan Alseidi – none