Journal Homepage: http://readersinsight.net/APSS



## MODEL OF LANGUAGE INTERPRETER FOR MEDICAL TOURISM IN MALAYSIA: A FUZZY DELPHI APPROACH

Aisyah Jahidah Samsudin\*

Social Science Universiti Sains Islam Malaysia Malaysia aisyahjahidah@raudah.usim.edu.my

\*Corresponding Author email: aisyahjahidah@raudah.usim.edu.my

Submitted: 15 November 2021

Revised: 27 December 2021

Accepted: 06 January 2022

Peer-review under responsibility of 7th Asia International Conference 2021 (Online) Scientific Committee http://connectingasia.org/scientific-committee/

© 2022 Published by Readers Insight Publisher,

Office # 6, First Floor, A & K Plaza, Near D Watson, F-10 Markaz, Islamabad. Pakistan,

editor@readersinsight.net

This is an open access article under the CC BY license (http://creativecommons.org/licenses/4.0/).



## **ABSTRACT**

An interpreter is one of the important individuals in connecting patients and hospital staff. The role also contributes to the high enrollment of medical tourists to our country. The purpose of this study is to establish a model of language interpreter for medical tourism, with the intention of boosting medical tourism to Malaysia as the world's leading healthcare destination. This study implemented a quantitative method. The approach used to collect the data was using a questionnaire instrument that had been given to 8 experts. The criteria in the determination of experts is these experts consist of four fields: Arabic, English, communication, and tourism Malaysian lecturers who have served more than 10 years in public universities. All the data collected were analyzed using the Fuzzy Delphi method. The findings showed that there are three main components in preparing a competent medical interpreter which are language, communication, and medical tourism. The determination of the items for each component is based on the calculated threshold value (less than 0.2) and the percentage of the expert group (more than 75%). This study showed that there are three components of the interpreter model for medical tourism in Malaysia and only 21 out of 32 items are agreed by the lectures from four fields based on expert agreement.

Keywords: Language Interpreter; Medical Tourism; Fuzzy Delphi

