

Development of an Elicitation Framework

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B.A. (Mod.) Management Science and Information Studies

Final Year Project April 10, 2020

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ABSTRACT

The objective of this project was to develop a framework that provides a systematic approach to gathering and synthesising results from expert elicitation at a health organisation. The developed framework fulfilled and exceeded client requirements as it is user-friendly, scalable and adaptable for the future. The framework can also be applied to any disease area. It was built using Shiny, an open-source R package that produces high quality, stylish web applications. An abstract was submitted to the Society for Medical Decision-Making (SMDM) International Conference, outlining the use of the novel framework in expert elicitation for cost-effectiveness analysis. To the knowledge of the health organisation, this is the first time a bespoke framework has been implemented in a national Health Technology Assessment (HTA) agency.