

## Master's Thesis Evaluation by the Supervisor

Title of the Master's Thesis:

Economics of Well-being and Mental Health: A cost-of-illness analysis on Mental Health in Denmark

Author of the Master's Thesis:

Hannah Sophie Becher

Goals of the Master's Thesis:

A cross-sectional cost-of-suboptimal mental well-being analysis which estimates additional healthcare and non-healthcare costs of low and moderate compared to high mental well-being for the Danish society in 2017.

Evaluation:

	Criteria	Description	Max. points	Points
Content 70%	Output Quality	The thesis brings a novelty produced by the author as it addresses a gap in research by conducting a prospective analysis estimating healthcare and non-healthcare costs of different levels of mental health (mental well-being) for the Danish society. Estimated additional cost suggest that it is not enough to merely measure the economic cost of classified mental disorders. The results hold implications for many policy issues related to mental health and well-being.	20	20
	Goals	The goal of the thesis is evident and accomplished. The analysis confirms the hypothesis: Individuals with low or moderate mental well-being generate additional healthcare and non-healthcare costs compared to those with high mental well-being.	10	10
	Methodology:	Methods from conventional cost-of-illness studies were applied as well as a least square regression. Necessary data came from a Danish survey on Mental Health and Well-being which was linked to Danish registries.	20	20
	Theory/ Conceptualization:	The author has proved the knowledge of the economics of well-being and mental health. The roots and concepts of mental health in health economics are depicted. The thesis provides an overview of methodologies and previous literature focusing on traditional cost-of-illness studies.	20	18
Formal requirements 15%	Structure:	The thesis is a consistent, well-organized logical whole. It starts with outlining the emergence of economics of well-being and mental health and defining mental well-being as a positive concept. Then it describes the main research problem. Further steps are overview of methodologies and literature followed by the analysis of the economic cost of suboptimal mental well-being. The author then presents an alternative approach to enhance well-being and offers creative solution that might help to mitigate the economic effects of mental health on the healthcare system. Finally there is a summary of findings, discussion of potential shortcomings and suggestions for future research.	3	3
	Terminology:	The linguistic and terminological level of the work is high and testifies to the author's ability to express herself professionally, precisely and comprehensibly.	4	4

	Formalities:	The diploma thesis fulfills formal requirements. The abstract summarizes the aim of the thesis, its key findings and the main conclusions of the author.	4	4
	Citing:	The quote meets the required criteria. The Ephorus checking shows 2 per cent match.	4	4
Delivery 15 %	Presentation document:	Is the presentation itself structured in a clear way? Is it appealing and easy to follow? Does it convey the message efficiently?	5	
	Presentation skills:	Are you conveying the message efficiently and timely? Do you use appropriate words, speed, tone of voice, gestures, movement etc. to express your thoughts in a clear manner?	5	
	Argumentation:	Are you able to readily and briskly react to questions or comments? Are you able to explain unclear parts and connect comments to relevant places in your presentation or parts of particular analyses? How well are you able to defend to your ideas and recommendations?	5	
			100	0

#### Other comments:

I highly appreciate the choice of topic based on own experience, the vast amount of literature studied, and the suggestion of applying knowledge and conclusions to CEMS MIM students.

#### Questions or comments to be discussed during the thesis defence:

What is the definition of economic good? (p.21)

Why the health care market is not perfectly competitive? (pp.20 – 22)

Why the short run is less than one year and long run more than one year? (p.28)

What are relationships between terms: direct vs. explicit costs and indirect vs. implicit costs?

#### The name of the Supervisor:

Doc. Ing. Bronislava Hořejší, CSc.

#### The employer of the Supervisor:

Faculty of Business Administration, University of Economics, Prague

Date 28. 8. 2019

#### Signature of the Supervisor:

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