



UNIVERZITA KARLOVA  
I. lékařská fakulta

## Template for the Opponent's Report on the Habilitation Thesis

### Identification information and the analysis of the thesis:

- Clinical relevance of brain atrophy measures in multiple sclerosis, Tomas Uher, Prague.
- The scope of the thesis is very important in the field of multiple sclerosis: how can we use objective brain MRI measures at the individual patient level.
- The introduction places the subject very nicely.
- Several large and high quality datasets are used.
- State of the art methods are used for processing of both MRI and clinical data.
- The results are very well presented and discussed.

### The statement based on the analysis and the overall evaluation of the thesis (choose one of three):

- The thesis contains new important scientific knowledge,

### Conclusion should be formulated as a definite unequivocal evaluation with regard to the recommendation of the opponent on granting the scientific and pedagogic degree of the Docent (Associate Professor):

- I definitely recommend accepting the habilitation thesis in the present form and, based on this thesis, I recommend granting the degree of Docent (Associate Professor) in *Neurology*. I would like to congratulate the candidate for this excellent scientific work.

Brussels, 4 November 2019

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