

hche Hamburg Center for Health Economics

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DLR Projektträger

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BMBF-Application "Deciphering Metastasis with Multimodal Artificial Intelligence Foundation Models (DECIPHER-M)"

Consulting support from the Hamburg Center for Health Economics (HCHE)

Dear Sir or Madam,

Since 2010, I have held the Chair of Health Care Management at the University of Hamburg. I am also the Scientific Director of the Hamburg Center for Health Economics (HCHE) and vice chairman of the German Council of Economic Experts for the Assessment of Developments in Health Care.

As a joint institute of the University of Hamburg and the University Medical Center Hamburg-Eppendorf (UKE), the HCHE combines economic and social science competence with medical expertise. Founded in 2011, the HCHE is already one of the largest health economics centers in Europe. More than 80 scientists are researching solutions to current and future problems in order to meet the challenges of health care. As one of four Health Economics Centers in Germany, the HCHE has received funding from the German Federal Ministry of Education and Research (BMBF) for further expansion.

The progression of cancer beyond its original site poses significant challenges to treatment and patient prognosis. DECIPHER-M directly addresses this critical aspect of cancer progression. By harnessing the power of multimodal AI-based models, a truly innovative and promising strategy to understand and localize metastasis development will be developed. In addition, you plan to conduct a clinical simulation study to investigate your models and their health economic implications. I am looking forward to advising you on this fascinating and challenging topic, as metastatic cancer really represents a significant economic burden.

Yours sincerely,

Prof. Dr. Jonas Schreyögg Scientific Director, Hamburg Center for Health Economics, Universität Hamburg