## Good Reporting of A Mixed Methods Study (GRAMMS) checklist [19]

Title: The Status of Data Management Practices Across German Medical Data Integration Centers: Mixed-Methods Study

Good reporting of a mixed-methods study	Guidance met? (Section: page
(GRAMMS) guidance	number in the manuscript)
Describe the justification for using a mixed	Yes
methods approach to the research question	- Introduction and Methods/Study
	Design: pages 2-3
	- Limitations and Methodological
	Implications: page 14
Describe the design in terms of the purpose,	Yes
priority and sequence of methods	- Methods / Study Design: page 3
Describe each method in terms of sampling, data	Yes
collection and analysis	- Methods:
	Study settings and participants:
	pages 3
	Sample: page 3
	Data collection: page 4
	Data analysis: page 4
Describe where integration has occurred, how it	Yes
has occurred and who has participated in it	- Methods/Integration: page 4
Describe any limitation of one method	Yes
associated with the present of the other method	- Discussion/Limitations and
_	Methodological Implications: pages
	12-14
Describe any insights gained from mixing or	Yes
integrating methods	- Discussion: pages 12-14