



## ISM Lunchtime Seminar Series

The ISM Lunchtime Seminars are online monthly events, which take place on Thursdays, 13:00-13:30 h, and are open to all interested colleagues and students. ISM researchers and guest speakers present their work during a **15 min** seminar, in the English language, followed by a brief Q&A session.

We are happy to announce our next speaker: Dr. Ariane Göbel from the research group Epidemiology and Women's & Family Health

**Title:** *The psychometric properties and factor structure of two instruments assessing mother-infant bonding in three German samples.*

**Abstract:** Mother-infant bonding describes the emotional bond a mother develops towards her child after birth. Associations of mother-infant bonding with maternal mental health and socio-emotional child development highlight the relevance of further investigating its development and influencing factors. However, instruments assessing mother-infant bonding have been reported to show heterogeneous psychometric properties across studies. To ensure comparability of research results, it is relevant to examine the factorial stability of instruments when translated into other languages. Thus, in our study we investigated the psychometric properties and factor structure of the German versions of two self-report questionnaires assessing mother-infant bonding, namely the Maternal Postnatal Attachment Scale and the Postpartum Bonding Questionnaire. To investigate their factorial stability across different German-speaking samples, we compared data from three longitudinal studies situated in Hamburg and Dresden. Our presented results are in line with previous literature and highlight the relevance to further develop the concept of mother-infant bonding as well as its measurements.

**When:** 19<sup>th</sup> October 2023 at 13:00 h

**Where:** MS-Teams (to join, please click [here](#))

**Please follow the rules below to make these seminars a success:**

- Please use your real name while entering the meeting. Participants with cryptic names will not be given access to the seminar.
- Please turn off your microphone while the seminar is taking place.
- Please feel free to ask questions!

Contact information

Please contact [Dr. Deeksha Malhan](#) or [Dr. Annakarina Mundorf](#) for further information.