## What if there's more to Female Orgasm?

## The interplay of Cognitive, Affective and Physical determinants

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**Rationale/Background:** An orgasm in women is a multidetermined and complex psychophysiological process, resulting in a full body experience. Due to the many variables involved, the mechanisms building up to orgasm are not fully understood nor properly integrated.

In the context of Cognitive Science – the interdisciplinary, scientific study of the mind – it appears the Female Orgasm is dependent on the interaction between the three segments of the mind, namely cognition, volition and affection.

**Research Questions:** The present study aims to contribute for a more integrated comprehension of the Female Orgasm. Enforcing a multidisciplinary approach, we aim to explore the possible connections and influences among cognitive, affective (psychological) and physical variables as determinants of orgasm in women.

**Methods:** We performed an argumentative literature review of some key aspects of Female Orgasm, including its anatomy, physiology and psychological underlying factors. We overlapped this information with cognitive insights, including deliberation, memory and consciousness. Based on that data, we hypothesized and discussed possible connections worth further exploring.

**Results:** (pending)

Conclusions: Conjecturing the Female Orgasm as a multidetermined phenomenon ensures a more thorough understanding of it. Considering cognition as one of the determinants of orgasm may provide new insights on the singularity of each one's experience and, therefore, contribute to a more inclusive model. This hypothesis may also have clinical applications, contributing to a more personal assessment and approach. However, more studies need to be done, in order experimentally determine and assess the correlation between variables. In addition, Cognitive Science may also take advantage of this approach, for it may be critical to understand how individual differences in cognition arise.

**Key Words:** Female Orgasm • Cognitive Science • Multidisciplinary approach

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