



PhD student:

Alessio Mereu

Research project:

Quantitative and qualitative analysis of endometriosis-associated symptoms

Abstract:

The research work involves a quantitative and qualitative analysis of endometriosis-associated symptoms with the practical goal of seeing the symptoms in imaging and the more idealistic ambition to see the person in the patient. Primarily, a more quantitative, personalized and precision research is planned, to analyze, also with the help of artificial intelligence, the millions of data derived from imaging and correlating them with the symptoms. Secondly, a more qualitative, narrative and phenomenological research is planned, wanting to understand, thanks to the experience and point of view of the women interviewed, the meaning of living with the condition. The aim is to increase understanding of endometriosis and especially its symptoms, through a holistic vision that can offer new insights into psychophysical well-being and how to regain it.