



## Obesity and Malignancies in Women: Searching for New Molecular Links

Guest Editor:

**Dr. Luca Gelsomino**

Department of Pharmacy, Health  
and Nutritional Sciences,  
University of Calabria, 87036  
Arcavacata di Rende, CS, Italy

Deadline for manuscript  
submissions:

**29 May 2024**

### Message from the Guest Editor

Although the strong epidemiological link between cancer and obesity has been widely reported, the molecular mechanisms underlying this association are still under investigation. Among the factors thought to be involved in obesity-related malignancies are alterations in the inflammatory status, changes in hormone and adipokine levels, and oxidative stress. However, the complexity of the obese state and the multiple oncogenic modifications that characterize cancer leave considerable room for further understanding. In addition, it is becoming increasingly important to distinguish between the functional roles of visceral and subcutaneous fat, though new molecular mechanisms may emerge from this knowledge.

The aim of this Special Issue is to provide a deeper understanding of the association between obesity and female cancers, mainly focusing on novel pathophysiological implications or additional molecular mechanisms. Therefore, we welcome the submission of original research and review articles that provide insights into the association between obesity and female malignancies.





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Department of  
Odontostomatologic and  
Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of  
Medicine, Università Politecnica  
delle Marche, Via Ranieri 65,  
60100 Ancona, Italy

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MDPI, St. Alban-Anlage 66  
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