

Special Issue

Gynecologic Oncology – Old Controversies and New Strategies

Message from the Guest Editor

The field of gynecologic oncology has experienced some impressive developments over the last few years. The already established surgical treatment of ovarian or cervical cancer has been questioned and partly changed. The inferiority of laparoscopic radical hysterectomy in the LACC study led to one of the most controversial discussions in recent years. Radical lymph node dissection was not shown to improve survival in advanced ovarian cancer. Sentinel lymph node dissection became standard in vulvar cancer. Therefore, we ask ourselves: Which of our therapeutical strategies are really based on reliable evidence? How can we improve the implementation of novel surgical techniques without delaying invention? Do these large randomized controlled trials really answer the intended questions? What role will surgical oncology play in the future? We urgently need larger randomized controlled trials. However, we also need to analyze real-world data and retrospective cohorts to generate new hypotheses which can then be specifically addressed in large prospective studies. The goal of this Special Issue is to present new hypotheses and new results regarding surgical gynecological oncology.

Guest Editor

Dr. Rüdiger Klapdor

Department of Gynecology and Obstetrics and Institute of Experimental Hematology, Hannover Medical School, 30625 Hannover, Germany

Deadline for manuscript submissions

closed (15 October 2024)



Medical Sciences

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/77201

Medical Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medsci@mdpi.com

mdpi.com/journal/

[medsci](https://mdpi.com/journal/medsci)





Medical Sciences

an Open Access Journal
by MDPI

Impact Factor 4.4
CiteScore 8.7
Indexed in PubMed



[mdpi.com/journal/
medsci](https://mdpi.com/journal/medsci)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Antoni Torres

1. Institut D investigacions August Pi I Sunyer (IDIBAPS), Department of Pulmonology, Hospital Clinic de Barcelona, Universidad de Barcelona, 08036 Barcelona, Spain

2. Centro de Investigación Biomédica en Red en Enfermedades Respiratorias (CIBERES), Instituto de Salud Carlos III, 28029 Madrid, Spain

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, MEDLINE, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.3 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).