

## Basic principles for writing a scientific review article

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Wednesday, January 24<sup>th</sup>, 2024, 17:00-18:30  
Building CTF 01, Room 110.

The seminars are open to the public.

«*Basic principles for writing a scientific review article*»: Step by step guide to writing a scientific review article.

**Abstract:** Scientific review articles are both comprehensive and focused, providing a critical summary of the existing literature to explain the current state of knowledge on a specific subject matter. Writing such a review might seem a daunting task, which however can become manageable through proper planning, task prioritization and time management. The process of writing a review article begins with choosing a topic of prime interest to the author, continues with conducting a relevant literature search and critical analysis, and ends with writing the abstract, introduction, body and conclusion of the review article. This presentation is intended to serve as a step-by-step guide to assist new writers in choosing a focused topic, exercising objectivity when selecting articles, moving from mere descriptions to critical analysis, formulating strong conclusions and properly managing their time during this process.

**Biography:** **Dr Anna Charalambous** attended Yale University as a Fulbright Scholar, from where she graduated summa cum laude with highest honors in Molecular Biochemistry and Biophysics in 2001. She continued her education at The Rockefeller University, under the guidance of Dr. Ralph Steinman (Nobel Laureate), where she received a PhD (in June 2006) and extensive training in molecular immunology and cancer vaccine biology. Her findings led to highly-cited publications and the award of two very competitive pre-doctoral fellowships; one by the Rockefeller University and the other by the Cancer Research Institute (CRI). In May 2008 she was recruited to the University of Cyprus (UCY) as a Visiting Lecturer and in 2010 as Special Teaching Staff, a position she holds to this day. In addition to teaching several courses she immediately became involved in research focused on targeted anti-cancer therapies. She has actively participated in funded European research projects (RESTART 2016-2020) through the Cyprus Research and Innovation Foundation and has had significant input in multiple research article publications and book chapter contributions.