

Contact

Düsseldorf School of Oncology (DSO)

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www.uniklinik-duesseldorf.de/dso

DSO Speaker

Speaker: Prof. Nettersheim

Co-Speaker: Prof. Wesselborg

Prof. Stoecklein



Düsseldorf School of Oncology (DSO)

The Düsseldorf School of Oncology (DSO) is dedicated to improving the quality of training of doctoral students in medicine and natural sciences focusing on cancer research.

With a cutting-edge scientific environment, state-of-the-art equipment, and expert mentorship, Düsseldorf offers exceptional opportunities for research in **molecular tumor biology**. The interdisciplinary curriculum encompasses **biochemistry, cell biology, molecular biology, physiology, bioinformatics**, and **molecular and experimental medicine**, providing students with the expertise for a successful research career.

> Das Centrum für Integrierte Onkologie (CIO) ist das gemeinsame Onkologische Spitzenzentrum der Unikliniken Aachen, Bonn, Köln und Düsseldorf. www.krebszentrum-cio.de



Education Program

Annual Retreats

Once a year, DSO PhD students have the opportunity to present and discuss their research progress at a symposium. This retreat offers the opportunity for collaboration and networking.

DSO Lectures

Structure: The curriculum follows a three-semester cycle with 11-14 lectures per semester.

- Cellular and (epi-)genetic mechanisms in tumor development
- Tumor stem cells, cancer progression, diagnostics & therapy
- Advanced methods and techniques

Chair: Prof. Daniel Nettersheim

Language: All lectures are given in English by group leaders and experienced oncology researchers in Düsseldorf.

Schedule: Every Tuesday at 13:30 h, online via MS Teams.

Duration: 40 minutes, followed by a discussion session.

This is complemented by a **state-of-the-art transferable skills program**, organized in collaboration with the **interdisciplinary graduate academies** of

- the Faculty of Medicine (MedRSD - www.medrsd.hhu.de)
- the Faculty of Mathematics and Natural Sciences (iGRAD - www.igrad.hhu.de)



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