



Get funding
for your
research
project

We support your research

LUNGENLIGA SCHWEIZ 
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Research funding

Research in the field of lungs and air passages is something close to our hearts. The Swiss Lung Association therefore awards research grants of some CHF 625,000 every year and is proud to support innovative projects with the Research Fund.

What is our purpose?

With the Research Fund, the Swiss Lung Association wants to contribute to improving understanding of lungs and air passages, support early detection of lung diseases and more effective treatment, as well as help improve the quality of life of those affected.

The Research Fund is financed by contributions from cantonal associations and donations.

How do we proceed?

The submitted proposals are reviewed in accordance with approved scientific criteria by a top-class Research Commit-

The Research Fund was established in **2012** by the Swiss Lung Association in cooperation with the SGP (Swiss Respiratory Society) and the SGPP (Swiss Paediatric Respiratory Society).

Since 2013, an average of 26 researchers have applied for a research grant from the Swiss Lung Association each year. Up to now, an average of five projects have been supported each

year, each lasting between one and four years.

Since 2017, the Swiss Lung Association has awarded a prize of CHF 10,000 for the best publication by a young researcher in the field of lungs and air passages. The award is announced at the Swiss Respiratory Society's annual congress.



tee comprising members from different areas of pneumology.

What do we support?

- Pulmonary emphysema was previously considered incurable. The research group led by *Dr Stéphanie Carnesecchi from the University of Geneva* has succeeded in identifying the macrophage-specific NOX2 chemical substance that plays a key role in the development of the disease.
- As an alternative to animal experiments, the research team led by *Prof. Barbara Rothen-Rutishauser* and *Dr Lenke Horváth of the University of Fribourg* developed an ethical research model in which a three-dimensional model of the human lung's blood-air barrier is reproduced in layers using a high-precision 3D bioprinter. The 3D lung models can be used in different fields such as in the development of medicine or risk research in the area of environmental pollutants.



Can we support your research?

Find out – we look forward to receiving your project proposal or your application for the research prize at the beginning of every calendar year.

You can find detailed information about the application process at www.lungenliga.ch/research or by contacting us directly:

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Investment in research yields returns in the future



'Only top-level research can improve the treatment of lung diseases. That's what our Research Fund is for.'

*Prof. Rolf A. Streuli
President of the Swiss Lung Association*



'Funding research is an investment in the future and improves the quality of treatment options for patients with lung diseases.'

*Prof. John-David Aubert
Chairman of the Swiss Lung Association's Research Committee*

➔ **General information:** www.lungenliga.ch/forschung
Information for applicants: www.lungenliga.ch/research



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