

## Prof. Konstantinos Stellos, MD, FAHA, FESC

### Work address

Research Department of Cardiovascular Research  
European Center for Angioscience (ECAS)  
Medical Faculty Mannheim of the Heidelberg University  
Ludolf-Krehl-Str. 13-17, 68167 Mannheim, Germany

### Clinic

Medizinische Klinik I (Cardiology, Angiology,  
Hemostaseology and Intensive Care Medicine)  
University Hospital Mannheim  
Medical Faculty Mannheim of the Heidelberg University  
Theodor-Kutzer-Ufer 1-3, 68167 Mannheim, Germany

### Phone

+49-(0)621-383 71510

### E-Mail

konstantinos.stellos@medma.uni-heidelberg.de



### Current positions

- Professor Full Professor of Medicine & Chair of Cardiovascular Research, Medical Faculty Mannheim of the Heidelberg University, Mannheim, Germany.
- Director Department of Cardiovascular Research, European Center for Angioscience (ECAS), Medical Faculty Mannheim of the Heidelberg University, Mannheim, Germany.
- Attending Physician Department of Internal Medicine I (Cardiology, Angiology, Hemostaseology and Intensive Care Medicine), University Hospital Mannheim, Mannheim, Germany.
- Professor Full Professor of Medicine & Chair of Cardiovascular Medicine and Epitranscriptomics, Newcastle University, Newcastle Upon Tyne, UK.

### University degrees and professional qualifications

- 2013 Habilitation (higher doctorate) on Internal Medicine (habilitation mentor: Prof. Andreas Zeiher), Faculty of Medicine, Goethe University Frankfurt, Frankfurt am Main, Germany.
- 2013 German Medical Board Certification in Internal Medicine and Cardiology, Medical Council Hessen, Germany.
- 2007 Doctor of Medicine (Dr. med.) with *summa cum laude* (doctoral mentor: Prof. Meinrad Gawaz), Faculty of Medicine, University of Tübingen, Tübingen, Germany.
- 2005 Medical Diploma (MD qualification), Faculty of Medicine, Democritus University of Thrace, Alexandroupolis, Greece.

### Postgraduate professional career

- 2021 – today Full Professor (W3) of Medicine & Chair of Cardiovascular Research, Medical Faculty Mannheim of the Heidelberg University, Mannheim, Germany.
- 2021 – today Director of the Department of Cardiovascular Research, European Center for Angioscience (ECAS), Medical Faculty Mannheim of the Heidelberg University, Mannheim, Germany.
- 2021 – today Attending Physician, Department of Internal Medicine I (Cardiology, Angiology, Hemostaseology and Intensive Care Medicine), University Hospital Mannheim, Mannheim, Germany.
- 2017 –today Full Professor of Medicine & Chair of Cardiovascular Medicine and Epitranscriptomics, Faculty of Medical Sciences, Newcastle University, UK (since 09/2021: 5% part-time remote work)
- 2024 – today Visiting Professor, School of Medicine, National and Kapodistrian University of Athens, Athens, Greece.
- 2018 – 2021 Hon. Consultant, Cardiothoracic Centre, Freeman Hospital, Newcastle Hospitals NHS Foundation Trust, Newcastle Upon Tyne, UK.

- 2014 – 2017 Attending Physician and Research Group Leader, Medizinische Klinik III (Department of Internal Medicine III, Cardiology and Angiology), Goethe University Hospital Frankfurt, Frankfurt am Main, Germany.
- 2014 – 2017 Associate Professor of Medicine (“Außerplanmäßiger Professor”, since 05/2016 tenured) at the J.W. Goethe University Frankfurt, Frankfurt am Main, Germany.
- 2013 – 2014 Assistant Professor of Medicine (“Privatdozent”) at the Goethe University Frankfurt, Frankfurt am Main, Germany.
- 2012 – 2014 German Cardiac Society (DGK) research scholar (Research Group Leader), Institute of Cardiovascular Regeneration (Director and mentor: Prof. Stefanie Dimmeler), Goethe University Frankfurt, Frankfurt am Main, Germany.
- 2011 – 2012 Clinical fellow in Internal Medicine and Cardiology, Medizinische Klinik III (Department of Internal Medicine III, Director: Prof. Andreas Zeiher), Goethe University Hospital Frankfurt, Frankfurt am Main, Germany.
- 2006 – 2011 Clinical fellow in Internal Medicine and Cardiology, Medizinische Klinik III (Department of Internal Medicine III, Director: Prof. Meinrad Gawaz), University Hospital of Tübingen, Tübingen, Germany.

### Honours & Awards to Konstantinos Stellos

- 2023 *Cardiovascular Research* Top Reviewer Award
- 2022 *European Heart Journal* Reviewer of the Year Award
- 2020 European Society of Cardiology (ESC) Outstanding Achievement Award
- 2017 German Cardiac Society (DGK) Oskar-Lapp Research Prize
- 2016 European Society of Cardiology (ESC) Fellow
- 2015 American Heart Association (AHA) Young Investigator Award Winner
- 2014 German Cardiac Society (DGK) Inge-Edler Research Scholarship
- 2014 German Heart Foundation (DHS) Wilhelm P. Winterstein-Award
- 2014 Else-Kröner Memorial Scholarship awarded by the Else Kröner-Fresenius-Stiftung (EKFS)
- 2014 American Heart Association (AHA) Council on Arteriosclerosis, Thrombosis and Vascular Biology (ATVB) Fellow
- 2012 German Cardiac Society (DGK) Research Scholarship
- 2010 Ewald und Karin Hochbaum Foundation Award awarded to the two best physician-scientists of the Medical Faculty of the University of Tübingen, Tübingen, Germany
- 2008 Paul-Schölmerich Award for Internal Medicine, German-Romanian Academy of Sciences and German Society of Internal Medicine
- 2008 German Cardiac Society (DGK) Hans Blömer-Young Investigator Award for Clinical Cardiology Finalist
- 2008 Carl-Liebermeister-Award of the Medical Faculty and the Interdisciplinary Centre for Clinical Research of the University of Tübingen
- 2007 German Society of Thrombosis and Haemostasis Research (GTH) Best Poster Award on Basic Science
- 2007 Doctoral thesis with “Summa cum laude” by the Eberhard-Karls University of Tübingen, Tübingen, Germany

### Invited Seminars / Talks (selection)

- 2024 University of Geneva, Switzerland
- 2024 4th Immuno-Metabolic Mechanisms of Atherosclerosis, Cancun, Mexico
- 2024 University of Zurich, CTEC webinar, Switzerland
- 2024 90<sup>th</sup> German Cardiac Society (DGK) Annual Meeting (90. Jahrestagung), Mannheim, Germany
- 2024 Frontiers on Cardiovascular Biomedicine, ESC Council on Basic Cardiovascular Science, Amsterdam, the Netherlands
- 2023 57<sup>th</sup> Annual Scientific Meeting of the European Society for Clinical Investigation

- 2023 American Physiology Summit, Long Beach, Los Angeles, USA
- 2023 Gordon Research Conference (GRC) Vascular Cell Biology, Vascular Complexity, Heterogeneity, and Metabolism in Health and Disease, Ventura, USA
- 2023 Vascular Medicine and Atherosclerosis Congress, German Atherosclerosis Society, Mannheim, Germany
- 2023 University of Giessen, digital, Germany
- 2022 Karolinska Institute, Stockholm, Sweden
- 2022 2<sup>nd</sup> Olympiad in Cardiovascular Medicine, Heraklion, Greece
- 2022 Frontiers on Cardiovascular Biomedicine, ESC Council on Basic Cardiovascular Science, Budapest, Hungary
- 2022 TRR259 –Aortic Disease Seminar Series and University of Bonn, Bonn, Germany
- 2022 University of Cincinnati – College of Medicine, Distinguished Lecture in Pharmacology & Systems Physiology
- 2020 4th COST Action CardioRNA MC and WG meeting 2020, Maastricht, the Netherlands
- 2019 Gordon Research Conference on Epigenetic Regulation of Cardiovascular Disease, Hong Kong, China
- 2019 European Society of Cardiology WG on Myocardial Function and Cellular Biology of the Heart, Naples, Italy
- 2019 Utah Cardiac Recovery Symposium (UCARS), Salt Lake City, USA: invited lecture on “Epitranscriptomic Mechanisms of Cardiac Recovery”
- 2018 German Cardiac Society (DGK) Autumn Meeting, Berlin, Germany
- 2018 European Society of Cardiology Heart Failure Association Winter Meeting, Les Diablerets, Switzerland
- 2018 1<sup>st</sup> Olympiad in Cardiovascular Medicine, Athens, Greece
- 2018 Frontiers in Cardiovascular Biology, Vienna, Austria
- 2017 Gordon Research Conference on Atherosclerosis , Sunday River/Maine, USA

**Contribution to professional growth of early career researchers (the last 5 years)**

- Sachse, M. (HU) 2024: German Cardiac Society (Deutsche Gesellschaft für Kardiologie, DGK) Hans – Blömer Young Investigator Award für klinische Herzkreislaufforschung, 1st prize  
 2023: German Cardiac Society (Deutsche Gesellschaft für Kardiologie, DGK) Young Investigator Award – Koronare Herzerkrankungen, 1st prize  
 2023: European Atherosclerotic Society, EAS - Young Investigator Fellowship
- Amposah-Offeh, M. (HU) 2024: European Society of Cardiology Council on Basic Cardiovascular Science Young Investigator Award, 1<sup>st</sup> Prize
- Sopova, K. (HU) 2024: Deutsche Gesellschaft für Kardiologie (German Cardiac Society) Young Investigator Award (DGK Abstractpreis für Klinische Lipidforschung)
- Turchinovich, A. (HU) 2023: German Centre for Cardiovascular Research (DZHK) Partner Site Heidelberg/Mannheim Poster Award
- Tual-Chalot, S. (NU) 2023: British Heart Foundation project grant  
 2023: Royal Society project grant  
 2022: Wellcome Trust Institutional Strategic Support Fund  
 2021: British Society for Research on Ageing grant  
 2019: British Atherosclerosis Society Best oral presentation Prize runner up, Oxford, UK.  
 2019: British Cardiovascular Society and British Heart Foundation Annual Meeting Highest Scoring Abstract Basic Science. Manchester, UK  
 2019: British Cardiovascular Research Society and British Atherosclerosis Society Best Oral Abstract Prize Runner-Up, Manchester, UK
- Gatsiou, A. (NU) 2024: Offer for an Assistant Professorship at two UK universities.  
 2022: American Heart Association (AHA) Elaine W. Raines Early Career Investigator Award of the Council on Arteriosclerosis, Thrombosis and Vascular Biology (ATVB)  
 2022: Heart Failure Association of the European Society of Cardiology Early Career Investigator Award finalist  
 2021: British Society for Cardiovascular Research Bernard and Joan Marshall Investigator 1st runner-up prize  
 2019: American Heart Association (AHA) Early Career Investigator Award finalist of the Council on Genomic and Precision Medicine
- Vlachogiannis, N. (NU) 2024: Foundation for Research in Rheumatology (FOREUM) research grant  
 2024: Appointment to Group Leader at the Athens University, Greece  
 2019: European League Against Rheumatism travel grant to attend the European Congress of Rheumatology  
 2017: Onassis Foundation Scholarship for doctoral studies
- Katsoulis, O. (NU) 2019: Top Project Award by the Royal Society of Biology, UK

HU: Heidelberg University, Germany; NU: Newcastle University, UK

**Academic service to international scientific community**

- Editorial Board activity
- Cardiovascular Research* (journal impact factor: 10.9)
    - Since 2023: Associate Editor
    - 2017 – 2023: Editorial Board member
  - European Heart Journal* (journal impact factor: 39.3)
    - Since 2021: Editorial Board member
  - Circulation: Genomic and Precision Medicine* (journal impact factor: 7.4)
    - Since 2023: Editorial Board member
    - 2017 – 2023: Assistant Editor
  - Frontiers in Immunology* (journal impact factor 5.7)
    - Since 2024: Associate Editor
    - 2021 – 2024: Editorial Board member
- Peer-reviewer activity (journals)
- Advanced Science, Ageing Research Reviews, Atherosclerosis, Arteriosclerosis, Thrombosis, and Vascular Biology, Blood, Cancer Research, Cell & Bioscience, Circulation, Circulation Genomic and Precision Medicine, Circulation Research, Cardiovascular Research, EMBO J, European Heart Journal, FASEB J, iScience, Journal of the American College of Cardiology, Journal of the American College of Cardiology basic & translational science, Journal of the American College of Cardiology Oncology, Journal of the American Heart Association, Journal of Immunology, Journal of Thrombosis and Haemostasis, Molecular therapy, Nature, Nature Communications, Nature Metabolism, Nature Reviews Cardiology, Science, Signal Transduction and Targeted Therapy, Thrombosis and Haemostasis.*
- Peer-reviewer activity (foundations)
- European Commission:*
- HORIZON programme
  - Marie Skłodowska-Curie Actions
- Germany:*
- Deutsche Forschungsgemeinschaft (DFG) – German Research Foundation
  - German Cancer Research Center (DKFZ)
  - Else-Kröner Fresenius Stiftung (EKFS)
  - German Cardiovascular Research Centre (DZHK)
  - German Cardiac Society (DGK)
- United-Kingdom:*
- Wellcome Trust
  - Medical Research Council (MRC)
  - British Heart Foundation (BHF)
  - Rosetrees
  - UKRI BBSRC
  - Diabetes UK
  - Heart Research UK
  - Diabetes Research and Wellness Foundation
- USA:*
- American Heart Association,
  - AHA Institute of Precision Medicine
  - Brown University
- Switzerland:*
- Swiss National Science Foundation
- Canada:*
- Canada Council for the Arts, National Killam Program
- Netherlands:*
- The Netherlands Organisation for Health Research and Development (ZonMw)
  - Dutch Research Council (NWO)
- Israel:*
- Ministry of Science, Technology and Space

*Italy:*

- Italiadomani (Italian government)

*Sweden:*

- Swedish Research Council

*Austria:*

- Austria Science Fund (FWF)

Peer-reviewer activity (associations / societies) Selection of scientific societies for whom I regularly review the submitted abstracts to their conferences:

- *American Heart Association (AHA)*
- *European Society of Cardiology (ESC)*
- *Heart Failure Association (HFA)*
- International Society for Thrombosis and Hemostasis (ISTH)

**Institutional, Organization and Association/Society Leadership Positions**

2024 – today PI of the *German Centre for Cardiovascular Research* (Deutsches Zentrum für Herz-Kreislauf-Forschung, DZHK) Heidelberg/Mannheim Partner site (co-applicant of the DZHK renewal application 2024)

2024 – today Adj. Faculty PI, *Helmholtz Institute Translational AngioCardio Science* (HI-TAC) of the Helmholtz Association, Mannheim, Germany

2016 – today *American Heart Association (AHA)*, Council on Genomic and Precision Medicine  
2023-2025: Chair, Professional/Public Education & Publications' Committee  
2020-2023: Vice-Chair, Professional/Public Education & Publications' Committee  
2018-2020: Member, Professional/Public Education & Publications' Committee  
2016-2020: Member/Adviser, Early Career Committee

2016 – today *European Society of Cardiology (ESC)*  
2022-2024: Secretary, ESC Working Group on Atherosclerosis and Vascular Biology  
2020-2022: Communication Coordinator, ESC Working Group on Atherosclerosis and Vascular Biology  
2016-2019: Member/Adviser, Council on Basic Cardiovascular Science Scientists of Tomorrow nucleus

2020 – today *Heart Failure Association of the ESC*  
2020-2024: Member, Translational Research Committee

2019 – 2021 Elected Senate professorial member of the Newcastle University, Newcastle Upon Tyne, UK

2019 – 2021 Appointed Lead, Vascular Biology and Medicine Theme, Faculty of Medical Sciences, Newcastle University, Newcastle Upon Tyne, UK.

2014 German Centre for Cardiovascular Disease (DZHK) Rhine/Main Young-Chapter Coordinator

**Research Student Supervision**

PhD theses	10
MD/DVM theses	16
Master theses	7
Undergraduate theses	9

**Teaching**

Heidelberg University	Seminars on vascular biology, immunology, RNA biology and cardiovascular medicine
Newcastle University	Lectures on ageing, cardiovascular sciences, RNA biology, cardiovascular medicine, evaluation of UG and MRes theses
Goethe University Frankfurt	Lectures on internal medicine, clinical cardiology, cardiovascular sciences, exams OSCE, medical exams for internal medicine
University of Tübingen	Lectures on internal medicine, clinical cardiology, cardiovascular sciences

**Publication metrics**

# of all publications (pubmed):	190
# of original articles:	136
Citations (scholar google):	>10,700
<i>h-index</i> :	58

**Top 10 Publications as Leading Author**

1. Gatsiou A<sup>§</sup>, Tual-Chalot S, Napoli M, Ortega-Gomez A, Regen T, Badolia R, Cesarini V, Garcia-Gonzalez C, Chevre R, Ciliberti G, Silvestre-Roig C, Martini M, Hoffmann J, Hamouche R, Visker JR, Diakos N, Wietelmann A, Silvestris DA, Georgiopoulos G, Moshfegh A, Schneider A, Chen W, Guenther S, Backs J, Kwak S, Selzman CH, Stamatelopoulos K, Rose-John S, Trautwein C, Spyridopoulos I, Braun T, Waisman A, Gallo A, Drakos SG, Dimmeler S, Sperandio M, Soehnlein O, **Stellos K<sup>§</sup>**. The RNA editor ADAR2 promotes immune cell trafficking by enhancing endothelial responses to interleukin-6 during sterile inflammation. *Immunity*. 2023 ;56(5):979-997.e11. doi: 10.1016/j.immuni.2023.03.021. <sup>§</sup>co-corresponding authors
2. Georgiopoulos G\*, Kraler S\*, Mueller-Hennessen M\*, Delialis D, Mavraganis G, Sopova K, Wenzl FA, Räber L, Biener M, Stähli BE, Maneta E, Spray L, Iglesias JF, Coelho-Lima J, Tual-Chalot S, Muller O, Mach F, Frey N, Duerschmied D, Langer HF, Katus H, Roffi M, Camici GG, Mueller C, Giannitsis E\*, Spyridopoulos I\*, Lüscher TF\*, **Stellos K\*<sup>§</sup>**, Stamatelopoulos K\*<sup>§</sup>. Modification of the GRACE Risk Score for Risk Prediction in Patients With Acute Coronary Syndromes. *JAMA Cardiol*. 2023 ;8(10):946-956. doi: 10.1001/jamacardio.2023.2741. \*first/last-equal authors, <sup>§</sup>co-corresponding authors
3. Stamatelopoulos K\*<sup>§</sup>, Mueller-Hennessen M\*, Georgiopoulos G, Lopez-Ayala P, Sachse M, Vlachogiannis NI, Sopova K, Delialis D, Bonini F, Patras R, Ciliberti G, Vafaie M, Biener M, Boeddinghaus J, Nestelberger T, Koechlin L, Tual-Chalot S, Kanakakis I, Gatsiou A, Katus H, Spyridopoulos I, Mueller C, Giannitsis E\*, **Stellos K\*<sup>§</sup>**. Cathepsin S Levels and Survival Among Patients With Non-ST-Segment Elevation Acute Coronary Syndromes. *J Am Coll Cardiol*. 2022 ;80(10):998-1010. doi: 10.1016/j.jacc.2022.05.055. \*first/last-equal authors, <sup>§</sup>co-corresponding authors
4. Stamatelopoulos K\*, Georgiopoulos G\*, Athanasouli F, Nikolaou PE, Lykka M, Roussou M, Gavriatopoulou M, Laina A, Trakada G, Charakida M, Delialis D, Petropoulos I, Pamboukas C, Manios E, Karakitsou M, Papamichael C, Gatsiou A, Lambrinouadaki I, Terpos E, **Stellos K\***, Andreadou I\*, Dimopoulos MA\*, Kastritis E\*. Reactive Vasodilation Predicts Mortality in Primary Systemic Light-Chain Amyloidosis. *Circ Res*. 2019 ;125(8):744-758. doi: 10.1161/CIRCRESAHA.119.314862. \*first/last-equal authors
5. Stamatelopoulos K\*, Mueller-Hennessen M\*, Georgiopoulos G\*, Sachse M, Boeddinghaus J, Sopova K, Gatsiou A, Amrhein C, Biener M, Vafaie M, Athanasouli F, Stakos D, Pateras K, Twerenbold R, Badertscher P, Nestelberger T, Dimmeler S, Katus HA, Zeiher AM, Mueller C, Giannitsis E\*, **Stellos K\*<sup>§</sup>**. Amyloid- $\beta$  (1-40) and Mortality in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Cohort Study. *Ann Intern Med*. 2018 ;168(12):855-865. doi:10.7326/M17-1540. \*first/last-equal authors, <sup>§</sup>corresponding author
6. **Stellos K<sup>§</sup>**, Gatsiou A, Stamatelopoulos K, Perisic Matic L, John D, Lunella FF, Jaé N, Rossbach O, Amrhein C, Sigala F, Boon RA, Fürtig B, Manavski Y, You X, Uchida S, Keller T, Boeckel JN, Franco-Cereceda A, Maegdefessel L, Chen W, Schwalbe H, Bindereif A, Eriksson P, Hedin U, Zeiher AM, Dimmeler S<sup>§</sup>. Adenosine-to-inosine RNA editing controls cathepsin S expression in atherosclerosis by enabling HuR-mediated post-transcriptional regulation. *Nat Med*. 2016 ;22(10):1140-1150. doi: 10.1038/nm.4172. <sup>§</sup>co-corresponding authors
7. Stamatelopoulos K, Sibbing D, Rallidis LS, Georgiopoulos G, Stakos D, Braun S, Gatsiou A, Sopova K, Kotakos C, Varounis C, Tellis CC, Kastritis E, Alevizaki M, Tselepis AD, Alexopoulos P, Laske C, Keller T, Kastrati A, Dimmeler S, Zeiher AM, **Stellos K<sup>§</sup>**. Amyloid-beta (1-40) and the risk of death from cardiovascular causes in patients with coronary heart disease. *J Am Coll Cardiol*. 2015 ;65(9):904-16. doi: 10.1016/j.jacc.2014.12.035. <sup>§</sup>corresponding author

8. **Stellos K<sup>§</sup>**, Bigalke B, Borst O, Pfaff F, Elskamp A, Sachsenmaier S, Zachmann R, Stamatelopoulos K, Schönberger T, Geisler T, Langer H, Gawaz M<sup>§</sup>. Circulating platelet-progenitor cell coaggregate formation is increased in patients with acute coronary syndromes and augments recruitment of CD34+ cells in the ischaemic microcirculation. *Eur Heart J*. 2013 ;34(32):2548-56. doi:10.1093/eurheartj/eh1131. <sup>§</sup>co-corresponding authors
9. **Stellos K<sup>§</sup>**, Bigalke B, Langer H, Geisler T, Schad A, Kögel A, Pfaff F, Stakos D, Seizer P, Müller I, Htun P, Lindemann S, Gawaz M<sup>§</sup>. Expression of stromal-cell-derived factor-1 on circulating platelets is increased in patients with acute coronary syndrome and correlates with the number of CD34+ progenitor cells. *Eur Heart J*. 2009 ;30(5):584-93. doi: 10.1093/eurheartj/ehn566. <sup>§</sup>co-corresponding authors
10. **Stellos K**, Langer H, Daub K, Schoenberger T, Gauss A, Geisler T, Bigalke B, Mueller I, Schumm M, Schaefer I, Seizer P, Kraemer BF, Siegel-Axel D, May AE, Lindemann S, Gawaz M. Platelet-derived stromal cell-derived factor-1 regulates adhesion and promotes differentiation of human CD34+ cells to endothelial progenitor cells. *Circulation*. 2008 ;117(2):206-15. doi:10.1161/CIRCULATIONAHA.107.714691.



**Sources of Extramural Research Funding to K. Stellos**

- |                                |  |
|--------------------------------|--|
| Heidelberg University          | <ul style="list-style-type: none"> <li>○ German Research Foundation project grant (CRC1366 C07) (PI).</li> <li>○ European Research Council (ERC) Starting Grant under the European Union's Horizon 2020 research and innovation programme.</li> <li>○ German Center for Cardiovascular Research (DZHK) (PI).</li> <li>○ Helmholtz Association Institute for AngioCardioScience (PI).</li> <li>○ Health + Life Science Alliance Heidelberg Mannheim GmbH grants (PI).</li> </ul>  |
| Newcastle University           | <ul style="list-style-type: none"> <li>○ Biotechnology and Biological Sciences Research Council (BBSRC) of the UK Research and Innovation (UKRI) (PI).</li> <li>○ Medical Research Council (MRC) DiMen DTP (PI).</li> <li>○ Heart Research UK (co-PI).</li> <li>○ British Heart Foundation (co-PI).</li> <li>○ European Research Council (ERC) Starting Grant under the European Union's Horizon 2020 research and innovation programme.</li> <li>○ Newcastle University Start-up package to establish an RNA biology lab at the Faculty of Medical Sciences (PI and Chair).</li> </ul>  |
| Goethe University<br>Frankfurt | <ul style="list-style-type: none"> <li>○ German Research Foundation project grants (SFB834 B12 (PI), EXC 2026 Cardio-Pulmonary Institute (CPI) (co-PI), ECCPS Excellence Cluster (PI).</li> <li>○ German Center for Cardiovascular Research (DZHK) (PI).</li> <li>○ Else-Kröner-Fresenius-Stiftung Memorial Fellowship (PI).</li> <li>○ German Cardiac Society Scholarship (PI).</li> <li>○ Amandus and Barbara Pauli- Foundation (PI).</li> <li>○ Hessen State Ministry of Higher Education, Research and the Arts, LOEWE Center for Cell and Gene Therapy (PI).</li> <li>○ August Scheidel Foundation (PI), Paul und Ursula Klein Foundation (PI).</li> <li>○ Goethe University Frankfurt (PI).</li> </ul> |
| University of Tübingen         | <ul style="list-style-type: none"> <li>○ German Research Foundation project grants (KFO275 (co-PI), TRR19 B08 (co-PI).</li> <li>○ European Society of Cardiology (ESC), Council for Basic Cardiovascular Science First Contact Initiative Grant</li> <li>○ Hirnliga e.V. (PI).</li> <li>○ University of Tübingen Förtune programme (PI).</li> </ul>  |