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Position: Professor, Director of Department of Internal Medicine A,
University Hospital of Münster

Scientific career

Since 2017 Speaker of the High grade lymphoma working group of the German Lymphoma Alliance (GLA)

Since 08/2017 Director of Department of Hematology, Oncology, and Pneumology, University Hospital of Münster

10/2014-07/2017 W3 Professorship and Head of the “Translational Oncology Unit” at the University Hospital of Münster

2013-2014 Senior leading physician (Leitender Oberarzt) in the Department of Hematology, Oncology and Tumor Immunology at the Charité - Universitätsmedizin Berlin, Germany

2012-2014 Deputy Director and Scientific Coordinator of the „Berlin School of Integrative Oncology“ graduate school that was funded by the Excellence Initiative of the German federal and state governments

2012-2013 Senior physician in the Department of Hematology, Oncology and Tumor Immunology at the Charité - Universitätsmedizin Berlin, Germany

11/2009 Appointment as Assistant professor on the “Molecular Pathogenesis of malignant Lymphomas” at the Charité - Universitätsmedizin Berlin

2009-2014 Principal investigator at the Department of Hematology, Oncology and Tumor Immunology at the Charité - Universitätsmedizin Berlin, Germany

2005-2009 Postdoctoral research fellow in the Laboratory of Dr. Louis Staudt at the Lymphoid Malignancies Section, Metabolism Branch at the National Cancer Institute, Bethesda, USA

2002-2005 Assistant physician at the Department of Internal Medicine III Hematology/Oncology at the Klinikum Grosshadern at the Ludwig-Maximilians Universität, Munich, Germany

Honors/ Awards

11/2013 Monika Kutzner Award for Cancer Research

11/2013 Together with Daniel Krappmann and colleagues: Paula und Richard von Hertwig-Preis für interdisziplinäre Zusammenarbeit, Helmholtz Zentrum Munich

10/2013 Artur-Pappenheim Award of the German Society of Hematology and Oncology (DGHO)

10/2009 World Health Summit & Pfizer Award

08/2008 Technology Transfer Award of the National Cancer Institute

Publication record

Citations: more than 11.000 citations

h-index: 43

Author of more than 140 peer-reviewed articles among other in leading journals such as The New England Journal of Medicine, Nature, Science, Nature Medicine, Nature Genetics, Nature Immunology, Cancer Cell, Journal of Clinical Oncology, and Blood.

10 most important Publications

1. Grau M, **Lenz G**, Lenz P. Dissection of gene expression datasets into clinically relevant interaction signatures via high-dimensional correlation maximization. *Nat Commun*. 2019 Nov 28; 10 (1): 5417.
2. Erdmann T, Klener P, Lynch JT, Grau M, Vočková P, Molinsky J, Tuskova D, Hudson K, Polanska UM, Grondine M, Mayo M, Dai B, Pfeifer M, Erdmann K, Schwambach D, Zapukhlyak M, Staiger AM, Ott G, Berdel WE, Davies BR, Cruzalegui F, Trneny M, Lenz P, Barry ST, **Lenz G**. Sensitivity to PI3K and AKT inhibitors is mediated by divergent molecular mechanisms in subtypes of DLBCL. *Blood*. 2017 Jul 20; 130 (3): 310-322.
3. Dai B, Grau M, Juilland M, Klener P, Höring E, Molinsky J, Schimmack G, Aukema SM, Hoster E, Vogt N, Staiger AM, Erdmann T, Xu W, Erdmann K, Dzyuba N, Madle H, Berdel WE, Trneny M, Dreyling M, Jöhrens K, Lenz P, Rosenwald A, Siebert R, Tzankov A, Klapper W, Anagnostopoulos I, Krappmann D, Ott G, Thome M, **Lenz G**. B-cell receptor-driven MALT1 activity regulates MYC signaling in mantle cell lymphoma. *Blood*. 2017 Jan 19; 129 (3): 333-346.
4. Pfeifer M, Zheng B, Erdmann T, Koeppen H, McCord R, Grau M, Staiger A, Chai A, Sandmann T, Madle H, Dörken B, Chu YW, Chen AI, Lebovic D, Salles GA, Czuczman MS, Palanca- Wessels MC, Press OW, Advani R, Morschhauser F, Cheson BD, Lenz P, Ott G, Polson AG, Mundt KE, **Lenz G**. Anti-CD22 and anti-CD79B antibody drug conjugates are active in different molecular diffuse large B-cell lymphoma subtypes. *Leukemia* 2015 Jul; 29 (7): 1578-86.
5. Weilemann A, Grau M, Erdmann T, Merkel O, Sobhifshar U, Anagnostopoulos I, Hummel M, Siegert A, Hayford C, Madle H, Wollert-Wulf B, Fichtner I, Dörken B, Dirnhofer S, Mathas S, Janz M, Emre NC, Rosenwald A, Ott G, Lenz P, Tzankov A, **Lenz G**. Essential role of IRF4 and MYC signaling for survival of anaplastic large cell lymphoma. *Blood*. 2015 Jan 1; 125 (1): 124-32.
6. Rahal R, Frick M, Romero R, Korn JM, Kridel R, Chunchan F, Meissner B, Bhang H, Ruddy D, Kauffmann A, Farsidjani A, Derti A, Rakiec D, Naylor T, Pfister E, Kovats S, Kim S, Dietze K, Dörken B, Steidl C, Tzankov A, Hummel M, Monahan J, Morrissey M, Fritsch C, Sellers WR, Cooke VG, Gascoyne RD, **Lenz G***, Stegmeier F*. Pharmacological and genomic profiling identifies NFκB-targeted treatment strategies for mantle cell lymphoma. *Nature Medicine*. 2014 Jan; 20 (1): 87-92. ***Equally contributing last and corresponding author.**
7. Nogai H, Wenzel SS, Hailfinger S, Grau M, Kaergel E, Seitz V, Wollert-Wulf B, Pfeifer M, Wolf A, Frick M, Dietze K, Madle H, Tzankov A, Hummel M, Dörken B, Scheidereit C, Janz M, Lenz P, Thome M, **Lenz G**. IκB-ζ controls the constitutive NF-κB target gene network and survival of ABC DLBCL. *Blood*. 2013 Sep 26; 122 (13): 2242-50.
8. Pfeifer M, Grau M, Lenze D, Wenzel SS, Wolf A, Wollert-Wulf B, Dietze K, Nogai H, Storek B, Madle H, Dörken B, Janz M, Dirnhofer S, Lenz P, Hummel M, Tzankov A, **Lenz G**. PTEN loss defines a PI3K/AKT pathway-dependent germinal center subtype of diffuse large B-cell lymphoma. *PNAS*. 2013 Jul 23; 110 (30): 12420-5.
9. **Lenz G**, Wright G,...,Staudt LM. Stromal gene signatures in large-B-cell lymphomas. *N Engl J Med*. 2008 Nov 27; 359 (22): 2313-23.
10. **Lenz G***, Davis RE*, Ngo VN, Lam L, George TC, Wright GW, Dave SS, Zhao H,

Xu W, Rosenwald A, Ott G, Muller-Hermelink HK, Gascoyne RD, Connors JM, Rimsza LM, Campo E, Jaffe ES, Delabie J, Smeland EB, Fisher RI, Chan WC, Staudt LM. Oncogenic CARD11 mutations in human diffuse large B cell lymphoma. **Science**. 2008 Mar 21; 319 (5870): 1676-9.

***Equally contributing first author.**