

Curriculum Vitae

Name: Dr. Thomas Ramezani
Date of Birth: 06.06.1982
Birthplace: Hürth, Germany
Nationality: German

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Germany
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Profile

Medical Affairs professional with 9 years of experience in the pharmaceutical industry and a scientific background in oncology, immunology, and wound healing (PhD University of Cologne, postdoc University of Edinburgh, multiple peer-reviewed publications).

Focus on build-up and launch situations: At Madrigal Pharmaceuticals, from early pre-launch through to the market introduction of resmetirom – the first approved treatment for MASH – sole responsibility for Medical Affairs in the DACH region over 3 years. Built the regional KOL network, established and led the MSL team, and represented the German affiliate in global launch activities. Previously at BeiGene and Clovis Oncology as part of small teams that established Medical Affairs for the German market from the ground up.

Therapeutic expertise:

Hepatology, Oncology, Haematology, Dermatology, Rheumatology.

Work Experience

since 05/2026

Medical Affairs Consultant

Freelance scientific-medical consulting for the pharmaceutical industry

Services:

- Medical Strategy Development & Launch Readiness
- Interim Medical Affairs Leadership
- KOL Strategy & Stakeholder Engagement
- MSL Team Excellence & Coaching
- Advisory Board Planning & Execution
- Evidence Generation & Lifecycle Management
- Scientific Content Development & Medical Review

07/2025 – 04/2026

Associate Medical Director, Medical Affairs Germany
Madrigal Pharmaceuticals GmbH, Medical Affairs



Associate Medical Director | Medical Affairs Germany

I contributed to the strategic leadership and operational execution of Medical Affairs activities supporting the launch and lifecycle management of resmetirom for metabolic-dysfunction associated steatohepatitis (MASH). I served as the key medical interface between global strategy and local execution, ensuring scientific excellence, compliance, and impactful stakeholder engagement within the German healthcare landscape. In addition, I oversaw the German MSL team and served as interim lead, driving alignment, field excellence, and effective scientific engagement with key opinion leaders.

Responsibilities:

- Contribute to Medical Strategy Development - Actively participate in the design, execution, and ongoing evaluation of the medical strategy, gap analysis, and tactical plans across the lifecycle of resmetirom and other investigational compounds.
- Medical Product Team Representation - Serve as the country-level representative on the Medical Product Team, acting as the primary liaison and voice for the Germany medical affairs function within the global working group.
- Local Scientific Engagement - Lead the planning and execution of country-level Advisory Boards and national medical society meetings, ensuring alignment with broader strategic objectives.
- Evidence Generation and Lifecycle Input - Review and assess Investigator-Initiated Studies (IISs) submitted from within the country. Provide strategic input into the Lifecycle Management Plan and Evidence Generation Strategy, representing the unique needs and opportunities of the local medical landscape.
- Global Alignment and Collaboration - Work in close coordination with the Global Medical Strategy Team to foster engagement with country medical societies and ensure consistent messaging and collaboration.
- Cross-Functional Integration - Ensure strong alignment and collaboration with global, regional, and cross-functional teams on all medical activities, including evidence generation, scientific publications, medical information, training content, and diagnostics strategy, tailored to the specific context of the country.
- Subject Matter Expertise and Cross-Functional Support - Serve as a medical subject matter expert (SME) and trusted resource for the medical team, while also providing strategic and scientific support to marketing and market access functions, as appropriate and compliant with non promotional standards.
- Scientific and Medical Content Review - Provide expert input in the review and approval of non promotional materials through platforms such as Veeva, ensuring content accuracy, scientific integrity, and alignment with company guidelines.
- Medical Information Review - Review and approve standard response documents (SRDs) for the medical information team to ensure scientifically sound, up-to-date, and compliant communications to healthcare professionals.
- Content Development and Review - Lead or contribute to the development and review of medical content across proactive, reactive, and internal training needs, supporting both internal stakeholders and external scientific engagement.
- Scientific Communications and Publication Support - Collaborate with the publications and clinical development teams in the creation and review of abstracts, posters, and manuscripts, ensuring data is communicated accurately and strategically.
- Data Analysis and Insight Generation – Participate in exploratory data analyses within the evidence generation process to identify clinical insights, support hypothesis development, and inform future research and communication strategies.
- Scientific Exchange and Engagement - Drive high-quality scientific exchange and collaboration with healthcare professionals and external experts, and support the development of scientific communication strategies across channels and stakeholders.



05/2024 – 07/2025

Senior Medical Advisor

Madrigal Pharmaceuticals GmbH, Medical Affairs

Responsibilities:

Senior Medical Advisor & MSL Lead | Resmetirom Launch – Germany & DACH

I led the medical affairs strategy and oversaw the MSL team for the immediate launch of Resmetirom in Germany. My role focused on shaping scientific engagement, building and maintaining strong KOL relationships, and ensuring cross-functional alignment with regulatory, market access, and commercial teams. I represented the German affiliate in global launch readiness activities and drive internal medical education on MASH and Resmetirom's clinical program. I also managed MSL recruitment, onboarding, and field readiness to ensure high-quality, compliant scientific exchange in the pre-launch and launch phase.

07/2022 – 04/2025

Field Medical Advisor DACH

Madrigal Pharmaceuticals, Medical Affairs

Field Medical Advisor – DACH Region | Resmetirom (MASH)

As one of the first medical hires in Europe, I joined the company ahead of Resmetirom's positive Phase 3 results, serving as Field Medical Advisor for the DACH region (Germany, Austria, Switzerland). In a lean EU team of four, reporting to the EU Medical Director, we were the sole company representatives across Europe for over three years.

I led field-based medical engagement in a pre-commercial setting, building strong relationships with hepatology KOLs and driving early scientific exchange on MASH pathophysiology, unmet needs, and the Resmetirom clinical program. My work focused on scientific insight gathering, congress representation, early access discussions, and preparing the region for future launch activities in close alignment with global medical strategy.

Responsibilities:

- Demonstrate support for clinical trials and engage with external experts on the generation of scientific data.
- Collaborate with clinical organization to enhance patient enrolment in company sponsored clinical trials by identifying appropriate trial sites and interacting with investigators in on going trials.
- Deeply understand the fatty liver therapeutic area (MASLD/MASH), key stakeholders, and healthcare landscape (i.e. reimbursement/access, diagnostic, testing) in the DACH territory.
- Help execution of country/European medical plans locally by representing the medical expertise in MASLD/MASH and through scientific engagement with the medical community.
- Attend relevant scientific meetings and conferences and support development of summaries of key data, presentations or symposium.
- Identify, develop and maintain relationships with leading influential experts, key thought leaders (TLs) and health care professionals (HCPs) in fields of medicine or research relevant to the NAFLD/NASH.
- Build peer to peer relationships with TLs and HCPs.
- Identify and engage key TLs, HCPs, and investigators in proactive scientific exchange on disease landscape and reactive exchange on mode-of-action and clinical data.
- Represent the company at selected scientific congresses and professional society meetings.
- Collaborate with other internal stakeholders (i.e., commercial, payer/access (HTA), regulatory, clinical development) to share regional insights/learnings and contribute to respective strategies.
- Serve as a key member of the medical strategy team to share regional actionable insights/learnings and develop the medical strategy.
- Respond to external inquiries and deliver appropriate clinical and scientific information.
- Develop and deliver scientific trainings.



05/2020 – 06/2022

Scientific Advisor

BeiGene Germany GmbH, Medical Affairs



05/2020 – 06/2021

Medical Science Liaison

BeiGene, Ltd. represented by IQVIA CSMS GmbH, Medical Affairs

Responsibilities:

- Identify and interact with key opinion leaders in the designated therapy areas to develop good working relationships.
- Deliver high quality medical education presentations to HCPs and internal stakeholders.
- Coach and develop scientific speakers who are actively interested in the designated therapy area through one-on-one clinical training.
- Act as the medical contact for HCPs and advocacy organizations.
- Provide support for the sales and marketing teams, as well as clinical development and operations teams as needed.
- Assist with CME content development, medical content review, professional communication materials, and key advocate initiatives.
- Planning of publications and development of slide-decks.
- Provide field-based medical support to clinical research programs.
- Uncover scientific data that may have the potential for publication and/or abstract presentation.
- Identify HCPs and institutions to assess their ability to participate in clinical trials, to conduct investigator-initiated trials or to participate in company sponsored studies.

11/2018 – 04/2020

Medical Science Liaison

Clovis Oncology Germany GmbH, Medical Affairs



Responsibilities:

- Function as the primary point of contact in the field for Clovis Oncology Global Medical Affairs.
- Interact with key thought leaders and healthcare professionals in an appropriate & compliant manner.
- In an accurate, fair and balanced manner, exchange scientific information with external parties.
- Intake and manage investigator-initiated research interests.
- Report field intelligence to Clovis Oncology including competitive information, perspectives about compounds, and the treatment landscape.
- Provide support to the Clovis Oncology clinical development and operations teams through site recommendations, site initiation visits, facilitation of communication, and accrual support activities.
- Participate in national advisory board meetings and organize local and regional expert meetings.
- Provide internal and external training and presentations about preclinical science, clinical data, and outcomes.
- Represent Clovis Oncology at medical conferences and provide session summaries.
- Within guidelines, provide cross-functional support across Clovis Oncology by being a scientific resource. This will involve regular and extensive reviews of the literature, developing presentations and assisting with publications and medical communications.
- Develop and maintain an advanced level of knowledge about pertinent studies, compounds, and diseases that would facilitate collegiate and scientific discussions with leading oncology thought leaders.
- Consistently demonstrate a high standard of excellence in the management of assigned territory while also supporting contributing to the success of colleagues and the MSL organization.



01/2017 – 10/2018

Associate Regional Medical Liaison

Celgene GmbH, Medical Affairs Inflammation & Immunology



Responsibilities:

- Identifying, developing, and maintaining collaborative relationships with current and future KOLs, key centres and local collaborative groups and developing required qualitative and quantitative reports.
- Working with KOLs to develop clinical therapeutic concepts that support the advancement of the science associated with the company's advances in the therapeutic area.
- Implementing and disseminating high quality complex scientific information, innovative medical education materials and research concepts to KOLs, incl. speaker preparation and slide kit development.
- Supporting the development and implementation of internal training plans with continuously monitoring and updating the knowledge of the disease area.
- Serving as the face for the company to centres of influence in supporting visiting professorships, guest lecturers and symposia workshops.
- Fostering medical and scientific information exchange from the medical community to the company.
- Supporting or preparing clinical and scientific presentations to regional healthcare audiences aligned with central medical education programs.
- Organizing local advisory boards with key stakeholders and educational symposia at local congresses and forwarding key findings to Associate Director Medical Affairs Inflammation & Immunology.
- Supporting KOLs in developing concepts and protocols for IITs.
- Managing budget for medical education programs.
- Effectively supporting communication activities from IITs, in collaboration with relevant medical communication manager and publication team.
- Supporting field sales and corporate account efforts related to presenting clarity around clinical and scientific information supporting therapeutic decisions in patient care.
- Working with marketing and sales to ensure prioritization of key accounts.
- Identifying new opportunities, that support key product messages, based on medical and scientific data for both internal and external customers.
- Providing support for answering unsolicited off-label questions and questions regarding new indications and future products.
- Developing congress reports /summary slide decks of important national congresses.
- Execution and placement of MA activities (including Medical Education programs, IITs).
- Involvement in territory business planning and prioritization of business expenses.
- Providing scientifically up to date information to speakers and KOLs in respect to the company's products and therapeutic areas.
- Ensuring compliance with GMA SOPs, GCP and ICH, compliance policies and procedures, relevant country reports regulations as well as with legal and ethical standards.



07/2013 – 06/2016

Postdoctoral Research Fellow

The University of Edinburgh, MRC Centre for Inflammation Research,
The Queen's Medical Research Institute



Project: Understanding the earliest events of preneoplastic cell progression and innate immune cell interaction

Skills:

- Expertise in oncology, innate immunity and dermatology
- General laboratory management, deputy laboratory manager
- Budget responsibility for equipment, reagents and services
- Independent project management
- Execution and analysis of the research projects
- Teamwork with colleagues on collaborative research projects
- Preparation of presentations and manuscripts
- Presentations at local and international meetings
- Supervision of research assistants and students

01/2009 - 05/2012

Research Assistant

Institute of Developmental Biology, University of Cologne



Project: Understanding the contribution of extracellular matrix to embryonic fin development and cutaneous wound closure in adult zebrafish.

Skills:

- Expertise in dermatology and wound healing
- Independent project management
- Execution and analysis of the research projects
- Teamwork with colleagues on collaborative research projects
- Preparation of presentations and scientific texts

04/2008 - 12/2008

Research Assistant

Department of Botanic III, University of Cologne at the
Max Planck Institute for Plant Breeding Research,
Max Delbrück Laboratory



Project: Adaptation of the DHFR heat-inducible N-degron for protein inactivation in *Arabidopsis thaliana*.

Skills:

- Independent literature research and project planning
- Execution and analysis of the research project
- Preparation of scientific texts and reports

04/2007 - 09/2007

Student Assistant

Max Planck Institute for Plant Breeding Research, Cologne

Project: Genotyping, plant breeding and husbandry, microtome preparations and sectioning, histology

12/2006 - 02/2007

Student Assistant

Max Planck Institute for Plant Breeding Research, Cologne

Project: Protein extraction and western blot analysis

06/2005 - 06/2006

Student Assistant

Institute for Genetics, University of Cologne

Project: Mice husbandry



Education

- 09/2016** **Certified training in Good Clinical Practice**
Introduction to GCP (Primary and Secondary Care; IMP Management)
National Institute for Health Research / Clinical Research Network
- 01/2009 - 05/2012** **PhD "Contribution of extracellular matrix to embryonic fin development and Cutaneous wound closure in adult zebrafish"**
Institute of Developmental Biology, University of Cologne
- 06/2007 - 03/2008** **Diploma thesis "The temperature inducible N-Degron in *Arabidopsis thaliana*. Modulating the activity of the cyclin dependent Kinase A;1"**
Department of Botanic III, University of Cologne at the Max Planck Institute for Plant Breeding Research, Max Delbrück Laboratory
- 10/2003 - 03/2008** **Diploma Biology Degree**
9 semester academic studies of biology at the University of Cologne
Degree: Diplom-Biologe
Main subject: Genetics
1. Subsidiary subject: Biochemistry
2. Subsidiary subject: Developmental Biology
- 09/2002 - 06/2003** **Civilian Service**
Catholic Youth Department of the City of Cologne
- 1993 - 2002** **Abitur**
Albert-Schweitzer-Gymnasium in Hürth

Key Competencies

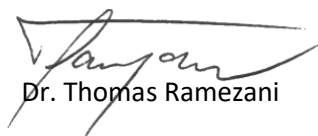
- Dermatology, wound healing, oncology, hepatology, and innate immunity
- KOL and stakeholder management
- Team management
- Laboratory management
- Independent project planning, execution, and analysis
- Excellent communication and presentation skills
- Bilingual in German and English (written and oral)
- Exceptionally good computer skills (MS Office, Adobe Photoshop, statistical data evaluation)
- German drivers' licence

Publications & Awards

- Kim Y., Rydqvist P., **Ramezani T.**, Haas J., Bantel H., Buggisch P., Geier A., Hofmann WP., Mauss S., Roeb E., Schattenberg J., Simon K., Stefan N., Deterding K., Wiegand J., Pathil A., Tacke F. **Metabolic Dysfunction–Associated Steatohepatitis Diagnosis and Management in Germany: Insights From an Expert Consensus Panel.** Liver International (2025) doi.org/10.1111/liv.70225
- Zhang, J.L., Richetti, S., **Ramezani, T.**, Welcker, D., Lütke, S., Pogoda, H., Hatzold, J., Zaucke, F., Keene, D.R., Bloch, W., Sengle, G., Hammerschmidt, M. **Vertebrate extracellular matrix protein hemicentin-1 interacts physically and genetically with basement membrane protein nidogen-2;** Matrix Biology. (2022): <https://doi.org/10.1016/j.matbio.2022.08.009>.
- Laux, D.W., Kelly, L., Ribeiro-Bravo, I., **Ramezani, T.**, Feng, Y. **Live imaging the earliest host innate immune response to preneoplastic cells using a zebrafish inducible KalTA4-ER^{T2}/UAS system.** Methods Cell Biol. (2017): doi: 10.1016/bs.mcb.2016.10.002.
- Lessel, D., Wu2, D., Trujillo, C., **Ramezani, T.**, Alwasiyah, M.K., Saha, B., Hisama, F.M., Rading, K., Goebel, I., Schütz, P., Speit, G., Högel, J., Thiele, H., Nürnberg, G., Nürnberg, P., Hammerschmidt, M., Katz, C., Martin, G.M., Oshima, J., Prives, C., Kubisch, C. **Dysfunction of the MDM2/p53 axis is linked to premature aging.** J Clin Invest. 2017: doi: 10.1172/JCI92171
- Faden, F., **Ramezani, T.**, Mielke, S., Almudi, I., Nairz, K., Froehlich, M., Höckendorff, J., Brandt, W., Hoehenwarter, W., Dohmen, R., Schnittger, A., Dissmeyer, D. **Phenotypes on demand via switchable target protein function in multicellular organisms.** Nature Commun. (2016) doi:10.1038/ncomms12202.
- Richardson, R., Metzger, M., Knyphausen, P., **Ramezani, T.**, Slanchev, K., Kraus, C., Schmelzer, E., Hammerschmidt, M. **Re-epithelialization of cutaneous wounds in adult zebrafish uses a combination of mechanisms at play during wound closure in embryonic and adult mammals.** Development 2016: doi: 10.1242/dev.1304924.
- Zhang, L., Er J.C., Jiang, H., Li, X., Luo, Z., **Ramezani, T.**, Feng, Y., Tang, M.Y., Chang, Y., Vendrell M. **A highly selective fluorogenic probe for the detection and in vivo imaging of Cu/Zn superoxide dismutase.** Chem. Commun. (2016). doi:10.1039/C6CC00095A
- **Ramezani, T.**, Laux, D.W., Ribeiro-Bravo, I., Feng, Y. **Live Imaging of Innate Immune and Preneoplastic Cell Interactions Using an Inducible Gal4/UAS Expression System in Larval Zebrafish Skin.** Journal of Visualized Experiments: JoVE. 2015;(96):52107. doi:10.3791/52107.
- Fischer, B., Metzger, M., Richardson, R., Knyphausen, P., **Ramezani, T.**, Franzen, R., Schmelzer, E., Bloch, W., Carney, T.J., Hammerschmidt, M. **p53 and Tap63 Promote Keratinocyte Proliferation and Differentiation in Breeding Tubercles of the Zebrafish.** PLoS Genet. 10, e1004048 (2014).

School of Clinical Sciences funding challenge, **A translating ribosome affinity purification (TRAP) system for zebrafish skin tissue.** (2015)

Hürth, May 2026


Dr. Thomas Ramezani