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Our Animal Health Research & Development team work tirelessly to invent solutions to improve the health and wellbeing of animals. Our state-of-the-art research facilities create an environment of innovation that enable us to create breakthrough science changing the way we approach animal health challenges.

To support our Drug Safety & Metabolism Team in Schwabenheim (near Mainz), we are looking for you as of now, full time and **initially for a fixed term of 4 years**, as an

Associate Principal Scientist (m/f/d), Toxicology in Preclinical Development

Your Responsibilities and Tasks:

- Scientifically support Research & Development and Manufacturing regarding new and existing products
- Compile and evaluate toxicological and pharmacological profiles of chemical substances by literature search, QSAR analysis and testing
- Plan, conduct and evaluate GLP studies according to, e.g., OECD toxicology guidelines
- Compile expert reports, other scientific texts, and presentations in English for authorities, journals, and congresses
- Maintain and extend contact to external experts, contract research organizations and universities
- Act as toxicology representative in international multidisciplinary project teams

A focus area of the position is the toxicological assessment and the control of chemical impurities in Active Pharmaceutical Ingredients and Veterinary Medicinal Products in the context of manufacturing site transfers globally.

Your Qualifications

- Natural Sciences or (Veterinary) Medicine degree, including PhD or comparable
- Several years of experience in Research & Development or Manufacturing, preferably in the international (veterinary) pharmaceutical industry
- Profound knowledge in chemistry, toxicology, pharmacology, and metabolism - ideally qualified as a board-certified toxicologist
- Experience in toxicological evaluation of chemical substances
- Experience in managing animal studies, preferably according to GLP
- Precise, analytical, and creative work approach to problem solving
- Fluent written and spoken English language proficiency



Our Animal Health division is a global leader in veterinary medicine and digital solutions dedicated to the health and well-being of animals and the people who care for them. We are a global team of professionals working together to make a positive difference in animal health and well-being and supporting a safe food supply. Through our commitment to the Science of Healthier Animals[®], we offer one of our industry's most innovative portfolio of pharmaceuticals, vaccines and digital health management solutions including traceability and monitoring products that serve to prevent, treat, and control diseases across all major farm and companion animal species.

Who we are ...

We are known as Merck & Co., Inc., Kenilworth, New Jersey, USA in the United States and Canada and MSD everywhere else. For more than a century, we have been inventing for life, bringing forward medicines and vaccines for many of the world's most challenging diseases. Today, our company continues to be at the forefront of research to deliver innovative health solutions and advance the prevention and treatment of diseases that threaten people and animals around the world.

What we look for ...

In a world of rapid innovation, we seek brave Inventors who want to make an Impact in all aspects of our business, enabling breakthroughs that will affect generations to come. We encourage you to bring your disruptive thinking, collaborative spirit and diverse perspective to our organization. Together we will continue Inventing **For Life, Impacting Lives while Inspiring Your Career Growth.**

We are proud to be a company that embraces the value of bringing diverse, talented, and committed people together. The fastest way to breakthrough innovation is when diverse ideas come together in an inclusive environment. We encourage our colleagues to respectfully challenge one another's thinking and approach problems collectively. We are an equal opportunity employer, committed to fostering an **inclusive and diverse workplace.**