At Astellas, we believe that nurturing exceptional relationships with our employees delivers exceptional business results.

Everyone at Astellas has a responsibility for creating a brighter future for patients around the world. From the first moment, Astellas will inspire you to put this ethos into practice – with a positive, agile company culture and with well-defined ethical principles, values, and systems.

Everything we do is led by our company values of integrity, being patient centric, taking ownership, delivering results, and communicating openly. These values are essential to Astellas' relationship with its employees and now is an exciting time to join us as we continue to evolve as a cutting-edge, value driven life sciences innovator.

**Position: Statistical Science Lead, China**
**Department: Evidence Generation and Advanced Analytics**
**Line Manager: Head of Medical Affairs Statistical Science**
**Location: Beijing/ Shanghai**

## Purpose and Scope

The Medical Affairs Statistical Science Lead, China serves as a key quantitative and strategic leader within the global EGAA (Evidence Generation and Advanced Analytics) and Medical Affairs Statistical Science organization, accountable for delivering high quality statistical support to enable Medical Affairs evidence generation and decision making across assigned products or disease areas in China and selected APAC countries. The role provides scientific leadership in study design, analysis, and interpretation, while collaborating closely with Medical Affairs, HEOR/Market Access, and global evidence teams to ensure rigorous, timely, and decision relevant insights.

## Responsibilities and Accountabilities

- Serve as a primary quantitative partner to Medical Affairs and HEOR/Market Access for assigned therapeutic areas or products across China and selected APAC countries, contributing to

evidence strategies, benefit–risk assessments, and lifecycle evidence planning.

- Provide statistical and analytical leadership for Medical Affairs–led activities, including post approval clinical studies, observational studies, exploratory analyses, indirect treatment comparison and secondary publications.
- Translate evidence strategies into executable statistical plans aligned with local/regional priorities, ensuring scientific rigor and regulatory readiness.
- Lead statistical design, SAP development, analysis, and interpretation for observational studies.
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- Conduct and oversee exploratory analyses, advanced analytics, and secondary publications, ensuring high scientific integrity, reproducibility, transparent documentation, and alignment with Medical Affairs evidence plans.
- Contribute to HTA and payer evidence packages through robust statistical analyses and appropriate interpretation of results.
- Support post marketing commitments from a statistical perspective, ensuring alignment with pre specified objectives and timelines.
- Provide statistical input into publication strategy and support abstract, poster, and manuscript development.
- Partner closely with Programming, Data Management, Medical Writing, Pharmacovigilance, Regulatory, HEOR/Market Access, and Clinical colleagues to enable end to end evidence generation.
- Collaborate with regional APAC and global Medical Affairs Statistical Science teams to ensure consistency with global standards and contribute to broader initiatives as needed.
- Oversee CROs and external statistical partners for assigned studies and analyses, ensuring high quality, on time, and cost effective delivery.
- Apply established best practice standards, tools, and processes for Medical Affairs statistical work.
- Ensure compliance with Astellas policies, documentation standards, and ethical requirements.
- Represent the statistical function in internal scientific forums and contribute to continuous improvement of Medical Affairs statistical practices.
- Represent Astellas externally in regulatory/scientific interactions, international statistical meetings, and industry working groups, contributing to the evolution of methods and strengthening Astellas' leadership in Medical Affairs analytics.

## Required Qualifications

- PhD or M.S in Biostatistics, Statistics or related scientific field
- Associate Director: 7+ years (10+ years for MS)
- Director: 9+ years (12+ years for MS) of experience applying statistical methods in Pharma, CRO, academia, or healthcare research.
- Strong knowledge of statistical methods and industry practices related to clinical, post approval, and real world data analysis.
- Experience serving as a lead statistician or statistical point of contact for one or more programs, studies, or therapeutic areas.
- Experience with observational/RWE study design and analysis.
- Proficiency in SAS; working knowledge of R preferred.
- Experience working in matrixed, cross functional, and international environments.
- Strong written and verbal English communication skills; Chinese language proficiency as required by local role expectations.

## Preferred Qualifications

- Deep experience with China-specific evidence generation, post-marketing requirements, or RWE environments.
- Experience with APAC evidence generation strategies and market access requirements, including familiarity with regional HTA processes, payer evidence expectations, and cross-market evidence development.
- Experience representing statistical functions in discussions with regulatory authorities or HTA bodies.
- Track record of scientific publications or congress presentations.
- Familiarity with emerging data sources (e.g., real world databases, digital endpoints) and advanced analytics methods.