



## 【Medical】メディカル本部 エビデンス オブザベーションナリサーチ統括部 Statistician

アストラゼネカ株式会社での募集です。統計解析のご経験のある方は歓迎です。

### Job Information

**Recruiter**

JAC Recruitment Co., Ltd.

**Hiring Company**

アストラゼネカ株式会社

**Job ID**

1593996

**Industry**

Pharmaceutical

**Company Type**

International Company

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

7 million yen ~ 10 million yen

**Work Hours**

09:00 ~ 17:15

**Holidays**

【有給休暇】入社7ヶ月目には最低10日以上 【有給休暇】※入社月により付与日数が異なります。詳細はオファー時に通知いたします ...

**Refreshed**

June 11th, 2026 16:00

### General Requirements

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Native

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

【求人No NJB2380700】

**■職務内容 / Job Description**

A statistician (STAT) is a key player of conducting Real World Data (RWD) analysis of AZ KK so that those scientific values are enhanced. Therefore STAT surely has the following responsibilities: ・ ・

- Support/advice AZSS and Post marketing database (DB) research from a statistical point of view including research design statistical analysis and sample size calculation in collaboration with Data Scientist (DS).
- Assess study outcomes/study design/results interpret research results and make descriptions with statistical insights (all Real World Data analyses including Market/R D requests)
- Implement innovative methodology such as prediction or causality
- Use AI for automating regular tasks
- Look for statistical topics related to observational/database research do researches and make manuscripts

STAT directly reports to the Director of Data Science.

## Required Skills

### ■ 応募資格 (経験、資格等) / Qualification (Experience Skill etc.)

#### 【経験 / Experience】

##### < 必須 / Mandatory >

- Plan study design sample size calculation analysis in clinical trials or DB researches
- Statistician/Statistical programming in clinical development or DB researches
- Research for statistical methodology
- Make a publication (presentation at Academic association meetings/manuscripts)

##### < 歓迎 / Nice to have >

- Experience in reviewing assessing and using Real World data for the research purposes to address clinical / research questions
- Networking integrating and using EMR (electronic medical records) /EHR (electronic health record) data for the clinical / epidemiological research
- Using / applying bioinformatics methodologies to analyze medical big data / database / scientific research outcomes
- Health Technology Assessment in building models estimating Health Care resources analysing the health economics/technology and crafting value propositions

#### 【資格 / License】

##### < 必須 / Mandatory >

- Master degree in Statistics Engineering Science (Math Physics Informatics) or equivalent (MD/Public health/pharmaceutical science degree may be acceptable)
- Professional of statistics

##### < 歓迎 / Nice to have >

- PhD in Biostatistics

#### 【能力 / Skill set】

##### < 必須 / Mandatory >

- Programming skill of R SAS in clinical study/DB research
- Implementation of new technology methodology
- Publication/Medical writing of own research
- Exchange of insights about statistical subjects with external
- Presentation at meetings about study design results and statistical methodology

##### < 歓迎 / Nice to have >

- Programming skill of Python

#### 【語学 / Language】

##### < 必須 / Mandatory >

- Read/write statistical documents including study population in English/Japanese
- Communicate and discuss Statistics/bioinformatics topics with the key stakeholders and experts in English/Japanese practically
- Make a English presentation organize and facilitate the research/clinical study in the global meetings

#### 【その他 / Others】

##### < 必須 / Mandatory >

- Skill/knowledge
- Interpretation of analysis results and present external members at the Academic conference/decision making meetings
- Innovative methodology for analysis (e.g. Machine learning)

## Company Description

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