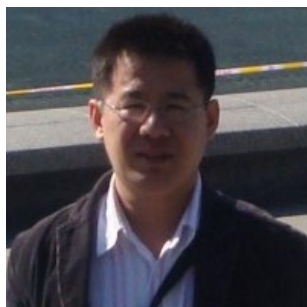


RAPS Store for Regulatory - Unrivaled Resources for Regulatory Professionals. Books, Courses, RAC prep. | [Read More »](#) | Ad



## Fenchao Xue

2nd

Head, Clinical Development, Asia&Russia at Alcon  
Ophthalmic products Co. LTD

Beijing, China | Pharmaceuticals

Current Alcon, A Novartis Division

Previous Alcon Ophthalmic products Co. LTD, Alcon (China)  
Ophthalmic Products Co.LTD, Eli Lilly and Company

Education Universiteit Hasselt

[Connect](#)[Send Fenchao InMail](#)**319**  
connections<https://cn.linkedin.com/in/fenchao-xue-4b918216>

### Background



#### Summary

Specialties: Statistics: ANOVA, ANCOVA, MANOVA, Longitudinal data

Trial design: Massive experience in Phase I-IV study design and Statistical analysis in Oncology and Diabetes. Know well with regulatory guideline.



#### Experience

##### Head of Clinical Development, Asia&Russia

Alcon, A Novartis Division

April 2016 – Present (8 months) | Beijing City, China



##### Head of Clinical informetrics, Asia

Alcon Ophthalmic products Co. LTD

December 2013 – April 2016 (2 years 5 months) | Beijing City, China

Statistics, SAS programming, Data management, and medical writing

##### Principal statistician

Alcon (China) Ophthalmic Products Co.LTD

November 2012 – December 2013 (1 year 2 months) | 中国北京



##### Biostatistician manager

Alcon (China) Ophthalmic Products Co.LTD

November 2011 – November 2012 (1 year 1 month) | Beijing

Study design, statistical analysis, manage and guide CRO team in data management, statistical analysis, and Medical writing. Provided consultation opinion in key challenges from regulators or internal team, etc.

##### Consultant Statistician

Eli Lilly and Company

July 2010 – November 2011 (1 year 5 months) | Shanghai



Project statistician in Oncology and Diabetes for intercontinental or Asia Pacific studies. Mainly be



Search for people, jobs, companies, and more...



Advanced

[Home](#)[Profile](#)[My Network](#)[Learning](#)[Jobs](#)[Interests](#)[Business Services](#)[Upgrade](#)

SFDA. Oversight CRO's work in outsourced projects, and provide statistical consultation to internal or external party.

## Senior Computational Statistician

Eli Lilly and Company

November 2009 – July 2010 (9 months)



Conduct the statistical analysis, sample Size planning or validation, TFL and ADS data creation, Protocol and SAP review, DVP review and approval. Study results validation and disclosure. Project management and oversight outsourced projects with CRO.

## Biostatistician II

PAREXEL

November 2008 – November 2009 (1 year 1 month) | Shanghai City, China



## Biostatistician I

PAREXEL

November 2007 – November 2008 (1 year 1 month)



Mainly worked with outsourcing projects from J&J pharmaceutical company as Bio-Statistician. I was involved in many clinical trial projects ranged from Phase I early development phase to Phase IV. And types of indications include Asthma (Phase II), Migraine (Phase III), Oncology (Phase III), Schizophrenia (ED Phase), Osteoarthritis(ED phase), Diabetes and obesity(ED phase), Pancreases (Phase III), and Premature Ejaculation(Phase IV) etc.. Methodologies most commonly used include ANOVA, ANCOVA, non-parametric methods including Cochran Mantel Haenszel, Fisher and Kruskal Wallis/Wilcoxon, survival analysis including Cox proportional hazards and Kaplan Meier, and regression analysis. As a biostatistician, I took active role in study planning, study conduction, and study data analysis. Following

are the list of key roles I was responsible for:

- Offer statistical input to protocol design
- Review protocol, Case Report Form (CRF) and Data Validation Plan (DVP)
- Generating randomization code and calculating Sample size for specified trial design
- Prepare Statistical Analysis Plan (SAP)
- Prepare for and participate in database release meeting
- SAS programming, statistical analyses and preparation of output according to SAP.
- Verification with analysis data, outputs (listings, tables and figures).
- Review Clinical Trial Report, presentation slides and scientific publications for statistical and scientific contents
- Ensure documentation for the trial in accordance to ICH GCP guidelines and SOPs
- Mentoring junior statistician in certain study issues and making sure the high quality of study.
- Presentation of the clinical trial results internally as well as externally

▼ 1 recommendation



**Xiaoting Gao**

Statistician at Johnson & Johnson

As a statistician, Fenchao Xue is proficient on various kinds of statistical methods applied in the clinical trials and his work is keeping high quality and always gets praises from other colleagues. As a mentor, he's always warm-hearted to share... View



Skills

Top Skills

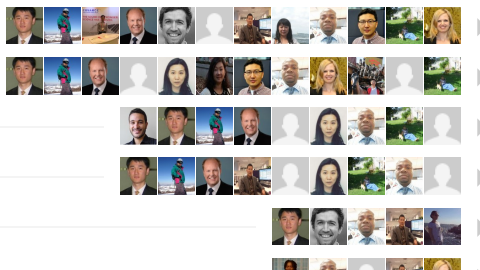
13 Clinical Trials

12 Biostatistics

9 Statistics

9 SAS

5 Clinical Study Design



Search for people, jobs, companies, and more...



Advanced



See [more](#) connections in common



Fenchao Xue

### In Common with Fenchao



### People Similar to Fenchao



**bing he** 1st

Associate Director at Shanghai Hengrui Phar...

[View Profile](#) • 47

### Ads You May Be Interested In



#### Public Safety Training

Customized International Training in Community Justice & Public Safety.



#### IgG digestion in 30 min

Precise and fast digestion of IgG into F(ab')<sub>2</sub> and Fc fragments in 30 min.



#### Invitation from LinkedIn

Place ads on LinkedIn. Acquire new customers for your business. Try it now.

1Data Management

3ICH-GCP

2Clinical Development

Fenchao also knows about...

2Logistic Regression

1ANOVA

1Survival Analysis

1Regression Analysis

1Pharmaceutical Industry

1Clinical Research

1Statistical Modeling

1SAS Programming

Time Series Analysis

Mixed Model

ANCOVA

CDISC

Protocol

FDA

GCP

See 2+

Education

Universiteit Hasselt

M.Sc, Biostatistics

2006 – 2007

universiteit  
hasselt

KNOWLEDGE IN ACTION

Universiteit Hasselt

M.Sc, Applied Statistics

2005 – 2006

universiteit  
hasselt

KNOWLEDGE IN ACTION

Vrije Universiteit Brussel

M.Sc, Applied Computer Science

2003 – 2005

VUB

Taiyuan Li Gong Daxue

B.Eng, Mechanical Engineering

1994 – 1998

Additional Info

• Personal Details

Birthday

May 16

Recommendations

Received (1) ▾ Given (2)

Biostatistician I

PAREXEL

Xiaoting Gao

Statistician at Johnson & Johnson

“ As a statistician, Fenchao Xue is proficient on various kinds of statistical methods applied in the clinical trials and his work is keeping high quality and always gets praises from other colleagues. As a mentor, he's always warm-hearted to share his experience to others. He's a person with an open mind, team-work spirit and integrity.

January 22, 2010, Xiaoting worked directly with Fenchao at PAREXEL

≡ ▾

Search for people, jobs, companies, and more...

Q

Advanced

💬

🚩


➕

HomeProfileMy NetworkLearningJobsInterestsBusiness ServicesUpgrade


https://www.linkedin.com/in/fenchao-xue-4b918216?authType=OUT\_OF\_NETWORK&authToken=Nofl&locale=en\_US&srchid=3995963731478332518416&src... 3/5

Connections


Shared (14)




**Victor Wu** 1st  
Statistics, SAS Programming and CDI...




**Aelan Zhang** 1st  
Consultant at Leading Recruitment Ser...




**Li Jun Shen** 1st  
Principal Statistician at AstraZeneca




**Ella YAO** 1st  
Principal Statistical Programmer at Cov...




**Winny Tang** 1st  
Senior Consultant at Talgen HR Consul...




**Seven Shen** 1st  
Talent Acquisition - INC Research, APAC




**Mike LM** 1st  
Talent Acquisition Manager at PAREXEL



**Vivian Wang** 1st  
Senior HR Manager




**Megan(Tianjiao) Meng** 1st  
Consultant at Hudson




**Ying(Margaret) Li** 1st  
Associate Director, Clinical Programmin...

Next


Groups




**American Statistical ...**  
5,495 members  
[Join](#)




**SAS Programming Tips**  
11,838 members  
[Member](#)




**Biostatisticians Worl...**  
1,604 members  
[Join](#)




**SAS, Biostat & Clinic...**  
7,034 members  
[Join](#)



**DIA (DrugInfoAssn)**  
36,354 members  
[Join](#)



**Biostatistics**  
10,363 members  
[Join](#)




**China Biotechnology ...**  
4,640 members  
[Join](#)


[See 11 more](#)

Following


News




**职场领袖**  
29,047,241 followers  
[Following](#)



**前瞻媒体**  
28,797,878 followers  
[Following](#)



**自媒体**  
28,793,516 followers  
[Following](#)



**Pulse**  
1,323,871 followers  
[Following](#)


Companies




**Alcon, A Novartis Di...**  
Medical Devices




**Vrije Universiteit Bru...**  
Research



**Taiyuan Li Gong Daxue**  
China  
[Follow](#)



**Universiteit Hasselt**  
Limburg Area, Belgium  
[Follow](#)



**Vrije Universiteit Bru...**  
Brussels Area, Belgium  
[Follow](#)