



**Contrast Consultancy**  
Pharmaceuticals - Health

## **CURRICULUM VITAE**

**LYNN DUNSIRE      Director**

### **EDUCATION & QUALIFICATIONS**

<b>2005 – 2006</b>	<b>PG Diploma Actuarial Science</b> Heriot Watt University
<b>1997 – 1998</b>	<b>MSc Statistics (Research)</b> University of Glasgow
<b>1993 – 1997</b>	<b>BSc (Hons) Mathematics</b> University of Stirling

### **EMPLOYMENT HISTORY**

<b>2008</b>	<b>Director, Contrast Consultancy Limited</b> New projects include a phase II clinical trial study in analgesics, a phase IIIb marketing study, and defining internal standard operating procedures for quality control.
<b>2007</b>	<b>Senior Statistician: Quantics Consulting Ltd</b> Duties included analyzing a large complex data set for a national health screening program and an investigator led oncology study clinical trial, providing statistical expertise and output for an international presentation and contributing to publications. Liaising with clients as part of wider consultancy duties.
<b>2006</b>	<b>Actuarial Technician: Ecclesiastical Insurance Group</b> Working in the actuarial pricing team performing the household and contents rates review. Modelling claims data to establish factors with a significant effect on the size and likelihood of claims. Conducting time series analyses and producing forecasting data. Liaising closely with underwriting teams and other functions to meet business objectives and share knowledge.
<b>2004</b>	<b>Statistician : Novartis Pharma AG</b> Planning and executing statistical analysis on data from statistical trials. Clinical trial design: including adaptive methods and interim analyses in collaboration with Data Monitoring Boards. Working as part of a team in a multidisciplinary environment. Planning, conducting and chairing clinical team meetings. Producing statistical analyses to support drug development strategies. Defining and implementing quality control and data validation measures for the collection of data for the oncology department.

**2002**

**Senior Statistician : PharmaPart UK**

Duties included providing statistical expertise to clients through consultancy, analysing data, designing clinical trials, using and applying statistical thinking to problem solve, input to protocols and review of data management plans, writing statistical analysis plans, input into and review of clinical trial reports.

**2000**

**Statistician : Biomathematics and Statistics Scotland (BioSS)**

Statistical consultant to Scottish Crop Research Institute (SCRI) scientists. Contributed to research components of SCRI projects. Co-author on several papers published in peer reviewed journals. Responsible for presenting one/two day workshops on statistical techniques. Supporting Genstat and S-Plus.

**1998**

**Centre Manager : Computers in Teaching Initiative Statistics (CTI Statistics)**

Duties included organising workshops for academics, giving presentations, editing and publishing a quarterly newsletter and maintaining and developing web resources. Teaching statistics practical labs to undergraduate first and second year students.

**PROFESSIONAL QUALIFICATIONS**

- Fellow of the Royal Statistical Society (RSS).
- Awarded RSS Graduate Statistician (GradStat) status (2001).
- Student Member of the Faculty of Actuaries