

# Good Programming Practice Project Team

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## Welcome

This page describes the scope and remit of the Good Programming Practices project team in health and life sciences.

## Mission

1. To promote, develop and share Good Programming Practice within Healthcare and Life Sciences software development
2. To develop formal guidelines for Good Programming Practice that can be used for

A basis for code development and code reviews within Healthcare programming. Supporting development (providing standards for development) of central code repositories. A standard for the exchange of code between organisations (Contracted code or between Sponsors and regulators)

3. Maintain awareness of Good Programming Practice in the programming community.

## Objectives

1. Present and promote Good Programming Practice work at conferences
2. Drive discussion of 4 Good Programming Practice topics through discussion forums, etc. in order to raise awareness of Good Programming Practice and to improve available documentation of Good Programming Practice
3. Establish the project as an active and integral part of PHUSE
4. Maintain an active team of members

## Activity

Study on Good Programming Practices

- A lot of organisations have Good Programming Practice guidelines and many programmers promote them, but what happens in practice? We are developing a study to find out to what extent Good Programming Practice is used and if any specific guidelines have more importance than others. [Study on Good Programming Practices in Health and Life Sciences](#)

Conference presentations

## Publications

PHUSE 2009 Industry Standard Good Programming Practice for Clinical Trials

(Using SAS)

PharmaSUG 2011 Good Programming Practices in Healthcare: Creating Robust Programs

## **Project Members**

- Mark Foxwell, Chair, PRA, UK
- Shafi Chowdhury Shafi Consultancy
- Beate Hientzsch, HMS analytical, Germany
- Maria Dalton GSK, US
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- Jane Marrer, MSD, US
- Ninan Luke Pfizer, India