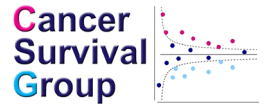


Improving Health Worldwide

Cancer Survival: Principles, Methods and Applications

This short course is run by the Cancer Survival Group at the London School of Hygiene & Tropical Medicine.



LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



Short Course
15 - 19 July 2024

Background

A highly experienced international faculty will present a stimulating and intensive one-week course on the principles, methods and applications of cancer survival estimated with population-based cancer registry data. You will enjoy lectures and discussions, computer-based exercises with real data, daily review sessions and a session for participants to present their own work or ideas for debate.

Net survival will be the main approach to analysis, with discussion of recent methodological developments. The methodological concepts of cancer survival will be illustrated by public health and policy applications throughout the week. Results from recent survival studies will be presented and their interpretation discussed.

The faculty will include internationally renowned experts in the field of cancer survival analysis and methods, and 10 researchers in the Cancer Survival Group.

The course

The aims of the course are:

- to teach the main statistical methods for estimating population-based cancer survival
- to discuss the main controversies in estimation and interpretation of cancer survival
- to provide students with an intensive learning environment in which faculty members will attend all sessions of the course, not just their own
- to provide opportunities for computer-based practical analysis of real cancer data

Who should apply?

Epidemiologists, statisticians, physicians and oncologists, public health specialists and others with a direct interest in applied cancer survival analysis, and particularly those working in a cancer registry.

You should have a basic understanding of cancer survival, since this course will include discussion of advanced statistical methods and practical computing, as well as discussion of the public health applications of cancer survival data.

We do not insist that you have a qualification in statistics, but some experience is essential for you to take full advantage of the statistical components of the course. All practical sessions will use Stata, so some experience of Stata should be considered essential.

The applied public health elements of the course will be accessible and relevant to all groups.

Key information



Course organisers:

Michel Coleman and Claudia Allemani



Fees for 2024:

£1,550

Participants based in LMICs or studying for an MSc/research degree can apply for a reduction in course fees.

[See more information on the website.](#)



Contact email:

shortcourses@lshtm.ac.uk



Find out more and apply:

www.lshtm.ac.uk/study/courses/short-courses/cancer-survival