

# WASP

## WRITE A SCIENTIFIC PAPER TWO DAY COURSE

Statistics aspects

Awarded 12 EACCME points

[www.ithams.com/wasp](http://www.ithams.com/wasp) - [info@wasp.com](mailto:info@wasp.com)



Day 1 of event		Mins	Title
9:00 AM	9:30 AM	30	Registration
9:30 AM	9:45 AM	15	Introduction
9:45 AM	10:15 AM	30	What can I publish - types of studies
10:15 AM	10:45 AM	30	Critical appraisal of existing research
10:45 AM	11:15 AM	30	<b>Coffee</b>
11:15 AM	11:45 AM	30	Stats 1: Data entry, Excel forms & pivot tables
11:45 AM	12:15 PM	30	The reader's perspective of a submission
12:15 PM	12:45 PM	30	Stats 2: Intro to stats using Excel
12:45 PM	1:45 PM	60	<b>Lunch</b>
1:45 PM	2:15 PM	30	Editors' perspectives & dealing with editors
2:15 PM	2:45 PM	30	Stats 3: T-tests, Z-test and ANOVA
2:45 PM	3:00 PM	15	Which journals to target and why
3:00 PM	3:30 PM	30	<b>Coffee</b>
3:30 PM	4:00 PM	30	Preparing an abstract
4:00 PM	4:30 PM	30	Plagiarism & ethics of dealing with colleagues
4:30 PM	5:00 PM	30	Stats 4: Contingency tables and relative risk
<b>Day 2 of event</b>			
9:00 AM	9:30 AM	30	Structuring a scientific paper
9:30 AM	10:00 AM	30	Stats 5: Odds, conf. int. for proportions
10:00 AM	10:30 AM	30	Preparing a thesis – the differences from a paper
10:30 AM	11:00 AM	30	Stats 6: Correl., regression, multivariate analysis
11:00 AM	11:30 AM	30	<b>Coffee</b>
11:30 AM	12:00 PM	30	Writing for the media
12:00 PM	12:30 PM	30	Preparing a poster
12:30 PM	1:00 PM	30	Publishing Ethics
1:00 PM	2:00 PM	60	<b>Lunch</b>
2:00 PM	2:30 PM	30	Stats 8: Sample size, survival, NNT
2:30 PM	3:00 PM	30	Bogus journals and open access
3:00 PM	3:30 PM	30	How to give a presentation
3:30 PM	4:00 PM	30	<b>Coffee</b>
4:00 PM	4:30 PM	30	Applying for grants
4:30 PM	5:00 PM	30	Bibliographic software.

