## How to Write a Scientific Paper

29-31 August, 2012

Dolmen Hotel, Qawra, Malta





Chris Barbara

**Edward Duca** 

WRITE A SCIENTIFIC PAPER

Prof. Victor Grech Consultant Paediatrician (Cardiol), Associate Professor of Paediatrics, University of Malta

Prof. Joseph Cacciottolo Consultant Respiratory Physican Professor & Head, Department of Medicine University of Malta Medical School, Mater Dei Hospital, Malta

Prof. Charles Savona-Ventura Consultant Obstetrician & Gynaecologist, MDH, Malta Head of Department of Obstetrics & Gynaecology , Mater Dei Hospital, Malta

Dr. Pierre Schembri-Wismayer Head, Dept. of Anatomy Faculty of Medicine and Surgery University of Malta

Dr. Nancy Formosa Paediatrician, University of Malta Medical School, Mater Dei Hospital, Malta

Professor Pierre Mallia Ethics University of Malta Medical School, Mater Dei Hospital, Malta

Dr. Christopher Barbara Clinical Chairman Pathology Department, University of Malta Medical School, Mater Dei Hospital, Malta

Dr Hugo Agius Muscat Public Health Physician, Ministry of Health, the Elderly & Community Care, Visiting Senior Lecturer, University of Malta

Dr. Edward Duca
Publications Developer and Editor
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& Nature China and Middle East
science writer & Malta Cafe
Scientifique Organiser &
Secretary of the Malta Chamber of
Scientists & Assistant Editor,
"Xjenza" Malta Chamber of
Scientists, Malta.

Ms. Stephania Cassar Head of Outreach Department Reference Department University of Malta Main Library

## 29/08/2012

	20/00/2012	
	8:00 AM Registration	
	8:30 AM Introduction to the meeting	Victor Grech
	8:45 AMWhat can I publish - types of studies	Victor Grech
	9:15 AM Stats 1: Data entry in Excel, Excel forms and pivot tables	Victor Grech
	9:45 AM Coffee	
	10:15 AM Critical appraisal of existing research	Pierre Mallia
1	10:45 AM Plagiarism and ethics of dealing with colleagues	Pierre Mallia
,	11:15 AM Ethical approval for the study	Pierre Mallia
	11:45 AM Recruitment and informed consent	Pierre Mallia
	12:15 PM Lunch	
	1:15 PM Stats 2: Introduction to statistical analysis using Excel	Victor Grech
۲	1:45 PM Stats 3: T-tests, Z-test and ANOVA	Victor Grech
	2:15 PM Stats 4: Contingency tables and relative risk	Victor Grech
	2:45 PM Preparing an abstract and a poster	Victor Grech
	30/08/2012	
	8:00 AM Review	Victor Grech
	8:15 AM Stats 5: Odds ratio, confidence intervals for a proportion	Victor Grech
	8:45 AM Stats 6: Correlation, regression, multivarate analysis	Victor Grech
	9:15 AM Online Research Tools: Refworks.	Stephania Cassar
	9:45 AM Coffee	
	10:15 AM Designing a study	Victor Grech
	10:45 AM Stats 7: Survival analysis, no. needed to treat, power	Victor Grech
	11:15 AM Validation of questionnaires	Victor Grech
.	11:45 AM Stats 8: Meta-analysis interpretation	Nancy Formosa
l,	12:15 PM Lunch	
	1:15 PM Editors' perspective of submissions & dealing with editors	Pierre Schembri Wismayer
	1:45 PM Applying for a grant	Pierre Schembri Wismayer

## 31/08/2012

2:15 PM Interfacing with the laboratory

2:45 PM Xjenza - Journal of the Malta Chamber of Scientists

Course Dinner, Batabulan Restaurant, Dolmen Hotel

8:00 AM Review	Victor Grech
8:15 AM How to give a presentation	Charles Savona Ventura
8:45 AM The reader's perspective of a submission	Joseph Cacciottolo
9:15 AM Structuring a scientific paper	Charles Savona Ventura
9:45 AM Coffee	
10:15 AMWhich journals to target and why	Joseph Cacciottolo
10:45 AM Preparing a thesis – the differences from a	paper Charles Savona Ventura
11:15 AM Data Protection	Hugo Agius-Muscat
11:45 AM Discussion	Victor Grech
12:00 PM Lunch	

**Registration: €310. Students €200. Awarded 18 International CME points** 

1:00 PM Practical Excel: Hands on testing with delegate's laptops Victor Grech

