**What is this about?**

The Clinical Research Centre (CRC) presents a research training workshop specifically for new MMED students. The workshop is designed to provide you with practical application to your own project so we would like you to come to the workshop with an idea of your topic. This does not have to be a refined question. This two-day workshop will run on two consecutive Saturdays.

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| **WORKSHOP 1 – DAY 1**  **MMED RESEARCH TRAINING** | | |
| **DAY 1: Friday, 16 Sept 2016** | | **Frances Ames Room, Barnard Fuller Bldg.**  **Anzio Rd, Observatory** |
| **TIME** | **TOPIC** | **SPEAKER** |
| 08h30 - 09h00 | Introduction | Dr Delva Shamley |
| 09h00 -10h00 | Session 1: How do I convert an idea or problem into a question? Linking the design to the question. | Dr Delva Shamley |
| 10h00 - 10h30 | Session 2: Introduction to study designs. | Dr Delva Shamley,  Mrs Annemie De Klerk |
| **10h30 - 11h00** | **TEA BREAK (allocation to designs)** |  |
| 11h00 - 13h00 | Session 3: Break out into design specific group. Retrospective folder review/ Clinical audit/ Case series/ Case control/ Cohort/Systematic review | Dr Wynand Smythe,  Dr Delva Shamley,  Mrs Annemie De Klerk |
| **13h00 - 13h30** | **LUNCH BREAK** |  |
| 13h30 - 14h15 | Session 4: Who are my subjects? Selection and sampling | Dr Wynand Smythe |
| **14h15 – 16h30** | **WORKING TEA BREAK** |  |
| 14h15-16h30 | Session 5: Design specific group continues. Allocation of group mentor. | Dr Wynand Smythe,  Dr Delva Shamley,  Mrs Annemie De Klerk |

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| **WORKSHOP 1 – DAY 2**  **MMED RESEARCH TRAINING** | | |
| **DAY 2: Friday, 23 Sept 2016** | | **Tafelberg Lecture Theatre, Hospital Street,**  **Groote Schuur Hospital** |
| **TIME** | **TOPIC** | **SPEAKER** |
| 09h00 -10h00 | Session 6: What am I measuring? Quality control measuring | Dr D Shamley |
| 10h00 - 11h00 | Session 7: Database design | Mrs A De Klerk |
| **11h00 - 11h20** | **TEA BREAK** |  |
| 11h20 - 13h00 | Group break out | Mrs A De Klerk,  Dr D Shamley,  Mr W Smythe |
| **13h00 – 13h30** | **LUNCH BREAK** |  |
| 13h30 - 14h30 | Session 9: Ethical issues | Dr Alistair Hunter |
| 14h30 – 15h00 | Session 8: Introduction to Sample Size Calculation and how to choose an appropriate statistical test. | Dr W Smythe |
| **15h00 - 15h20** | **TEA BREAK** |  |
| 15h20 - 16h30 | Session 10: The Research Protocol The Final Write Up | Dr Delva Shamley |

**How to sign up**

Please send your RSVP to: [Faldeelah.fisher@uct.ac.za](mailto:Faldeelah.fisher@uct.ac.za) before 5 Sept 2016 to reserve your spot. You can also ask Faldeelah if you have more questions (021 650 1975).

In the meantime you should also enroll for the free, online course entitled:

“[Understanding Clinical Research: Behind the Statistics](https://www.coursera.org/learn/clinical-research/home/welcome)”

This course was developed as a Massive Open Online Course (MOOC) and will help get you prepared for the CRC workshop.