For writing your Master Thesis kindly take into consideration the following important points:

Study Protocol (Master Thesis) – Step by Step

The primary idea is to give you "hands-on experience" when developing a study protocol within your particular field of interest. You will be asked to identify a topic to study, however, the protocol should deal with a novel, (as yet unstudied) question and you should be able to study that research question in your daily working life. The Protocol Development Workshop will facilitate and support the writing of such a protocol, but you are expected to work independently to finalize this thesis.

Topic:

It is recommended that you use the time and expertise offered during the Protocol Developed Workshop to develop the protocol you intend on submitting as the final thesis. Please work with the program director to identify a suitable topic or research question.

1. Development of your protocol synopsis

The first step is to develop a 1-2 page synopsis of your intended study protocol (including background, rationale, design, inclusion & exclusion criteria, statistics, etc.). This synopsis will then be evaluated by the program directors and you will receive feedback on whether your research question and synopsis is appropriate.

After that you have to fill in the document "Registration of the master's thesis".

2. Supervisor

Please choose a supervisor who will then review and appraise your study protocol. The supervisor you select should ideally be one of the workshop faculty members, the selection of the supervisor will be your responsibility. The name of the supervisor should be indicated in your protocol synopsis. Please ensure that you do take the opportunity to discuss your synopsis with your supervisor.

3. Development of your protocol and informed consent

After the appraisal of your synopsis (step 1) by the program director you can develop a protocol (approx. 40 pages in English) and informed consent (normally no longer than 10 pages). In total, your thesis needs to have 50 A4 pages written in Font "Times New Roman", Size "12" with 1,5 line spacing. If you intend to write the informed consent in a language other than English or German please contact the program coordinator before you start this process.

4. Review of the study protocol by a fellow student

Your first version of the study protocol and the informed consent will be masked and submitted to one of your fellow student's for review and feedback. Additionally, you will be asked to review at least one of your fellow student's protocols. This evaluation should be a critical and constructive appraisal of the protocol according to an evaluation form (2 to 4 pages).

5. Finalization of the study protocol and informed consent

The feedback you receive from both your supervisor and fellow student should be considered when finalizing your protocol. The final product should be a complete clinical trial protocol including the informed consent document that could be submitted to an ethics committee. Please send an electronic version of the study protocol and informed consent to the program

coordinator.

6. Final protocol presentation

The final step will be a simulation of an ethics committee submission, where you may be required to justify any aspect of your protocol to your fellow students, program directors, the supervisor and experts of the field.

You should prepare to present your study protocol in a Power Point presentation within a strict 15 minutes timeslot, focusing primarily on methodological aspects of your protocol. This presentation should also try to address the critiques raised in the feedback you received from your supervisor and the fellow student.

IMPORTANT REMARK:

Students are free to start their protocol homework during the "second year of studying", but we recommend obtaining continuous feedback and advice from the program directors and supervisor and to follow the indicated steps.

Form of the Master Thesis

A4 – bound with stiff cover sheet/cardboard with linen back the author's name should be on the back recommended font for the text 1,5 lines, Times New Roman 12 pt correction margin 2,5 cm

<u>One bound copy must be submitted to</u> Medical University of Vienna International Curriculumdirektion Mariannengasse 14/Top 10 1090 Wien

Statutory declaration

according to the title page on page 2 text "statutory declaration": I hereby declare on my honor that I wrote this work independently and without outside help. I have not used any sources other than those specified here and have made the sources used clear as such, verbatim or in terms of content.

name and signature

Repositorium

The completed master's theses must be recorded in the MedUni library. The registration in the repository is mandatory and a prerequisite for the notification. You have to use the following link: <u>https://repositorium.meduniwien.ac.at/obvumwoa/wiki/uploadselect</u>

On the main page, follow the link from: Here students can access the <u>entry forms for a</u> <u>university publication</u>.

On this page you will find the instructions for entering your Masterthesis as well as the link for entering your master's thesis / diploma thesis.

- For classification, please select an education under "Medicine" that fits your Masterthesis, if not suitable category is available, you can also select "Medcine: Other"
- For faculty / institute please select under "Course of study" -> University courses N992 -> University course Master of Science in Clinical Research.
- After the entry has been made, print the confirmation of entry as a PDF and send it to me as a confirmation.

If you would like to block your master's thesis, we ask you to inform us of this as well.

As soon as the entry in the repository has been made and the confirmation of entry has been sent to postgraduate@meduniwien.ac.at, we will issue and send the notifications.

Guidelines for carrying out research projects

https://www.meduniwien.ac.at/web/fileadmin/content/forschung/pdf/MedUni Wien GSP-Richtlinien 2017.pdf