How to include Gender Medicine in Clinical Research

Univ.-Prof. Dr. Margarethe Hochleitner
Update from the Medical University of Innsbruck

Univ.-Prof. Dr. Margarethe Hochleitner
Gender Medicine in Medical Curricula
How to do it?

Beside all guidelines and regulations to include Gender Medicine in medical research we feel it is essential to start with the students.

MUI: Human/Dental/Molecular Medicine
Gender Medicine in Medical Curricula
How to do it?

Our aim has been to implement Gender Medicine as a regular core subject, like all other medical disciplines.

How to do it?
1) We included Gender Medicine in the compulsory curricula.
2) We included Gender Medicine in the compulsory examinations.
Gender Medicine is a compulsory course in all curricula of MUI

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Type</th>
<th>Since</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>2.38 Gender Medicine I (023800)</td>
<td>Compulsory lecture 3rd term</td>
<td>WS 2007/2008</td>
<td>Introduction to Gender Medicine, Basics</td>
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<tr>
<td>3.25 Gender Medicine II (032500)</td>
<td>Compulsory lecture 10th term</td>
<td>SS 2008</td>
<td>Diagnostics, Drugs/Medication, Therapy and Gender, Gender-sensitive Anamnesis</td>
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<tr>
<td>Anamnesis and Gender (170076, 1705769)</td>
<td>Pilot Project Clinical Skills Lab</td>
<td>WS 2010/2011 SS 2011</td>
<td>Development of an Anamnesis Questionnaire in the course of the lecture with regard to gender specific, bio-ethical and socio-cultural aspects. Besides, a handbook containing background information had been developed. Both had been included in gender-specific teaching (Gender Medicine II 3.25) from SS 2012.</td>
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<tr>
<td>Clinical PhD BLV03 Gender Medicine (130101-130103)</td>
<td>Compulsory lecture, basic course 1st-3rd term</td>
<td>WS 2011/2012</td>
<td>Introduction to research on Gender Medicine, Design and Analysis of Clinical Studies, Gender-specific aspects in science and clinical practice</td>
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Gender Medicine is a compulsory course in all curricula of MUI

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<tbody>
<tr>
<td>Gender Medicine I Molecular Medicine Bachelor</td>
<td>Compulsory Lecture, 3rd term</td>
<td>WS 2012/2013</td>
<td>Introduction to Gender Medicine, basics</td>
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<tr>
<td>Gender Medicine II Molecular Medicine Master</td>
<td>Compulsory Lecture</td>
<td>WS 2013/2014</td>
<td>Gender Medicine in basic research, current perspectives in research, new questions for research</td>
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<td>KPJ Lehre</td>
<td></td>
<td>SS 2013</td>
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We included Gender Medicine in our PhD-programmes as a compulsory course.
Students have to include Gender Medicine in their PhD thesis and prove this by having a poster be accepted for a national or international scientific meeting.

To date about 35 posters have been accepted. Eight of them were awarded a poster prize or other award for a „Gender Medicine poster“.
Clinical PhD-programme: “Gender Medicine poster”

Diploma Theses: total ca. 150

Clinical PhD-Poster: total ca. 35
We started with the Clinical PhD-programme. Now it is a compulsory course in all PhD-programmes.
PhD-programme
LV-Nr. 108.507

TITLE
Implementation of gender-specific aspects in scientific work, part B: scientific work

CONTENTS
Introduction to Gender Medicine in basic and clinical research. Implementation of a gender-sensitive point of view as cross-cutting issue in the PhD-thesis. The tutorial consists of two parts, A and B, which must be completed in this order.
Gender Medicine as an elective: Ring-Lecture-Series
Gender Medicine as an elective: Ring-Lecture-Series

- Gender Medicine is a cross-cutting discipline.
- Course is advertised by displaying course posters throughout the university (PR).
- The heads of all departments give a lecture on their topic (PR).
- appr. 300 participants
- “generic competencies” - accepted for a lot of post-graduate courses
Gender Medicine beyond the curricula of the Medical University

Our aim has been to implement Gender Medicine in the curricula of all health professions:

Today Gender Medicine is integrated in the curricula of the School of Nursing and of the University of Applied Sciences for the health sector.
Gender Medicine is integrated in the post-graduate programmes of the Austrian Medical Association (ÖÄK):

• The Gender Medicine Ring Lecture Series is included in the programme.

• Gender Medicine lectures have been included in the ÖÄK‘s annual advanced training week for 10 years.

• An official diploma for Gender Medicine was implemented in 2015.
Thank you for your interest in Gender Medicine

Univ.-Prof. Dr. Margarethe Hochleitner