

Seminars: Critical Analysis of Research Projects Developed in the Program - I

Concentration area: 5131

Creation: 13/12/2016

Activation: 13/12/2016

Credits: 4

Workload:

Theory (weekly)	Practice (weekly)	Study (weekly)	Duration	Total
0	10	20	2 weeks	60 hours

Professors:

Francisco Rafael Martins Laurindo

Roberto Kalil Filho

Ludhmila Abrahão Hajjar

Objectives:

-Contribute to the training of researchers, helping students develop a critical sense to design, plan, present and discuss a scientific project; -Understand the concepts and applications of the main study designs; -Meet, discuss, analyze and develop the implications of research projects in various fields.

Rationale:

-The concept of translational science is based on the principle of practical implementation of knowledge acquired through research for citizens and society. The student must understand, upon admission in the graduate program, all stages of preparation of a project, from the formulation of the hypothesis, structuring, raising of funds, achievement of goals and the practical application of knowledge. - We will encourage students to present their project and ideas on the subject, preferably in English, proposing the concept of internationalization. - The teachers will evaluate the content and form of presentation, developing guidelines in partnership with students to guide the development of research.

Content:

-The discipline will be offered every semester. We will encourage students to present their project as a seminar, which shall have a duration of 15 minutes. -There will be an in-depth examination of the content and form of presentation of the project with the elaboration of a plan that should contemplate the graduate program's period.

Type of Assessment:

See observation field

Notes/Remarks:

EVALUATION FORM: -Frequency, performance and participation during lectures and discussions (the responsible teachers are present in all classes) -Presentation
OBSERVATION: The discipline is mandatory for all graduate students. Minimum number of students: 10 Maximum number of students: 40

Bibliography:

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9. Crews KR(1), Hicks JK, Pui CH, Relling MV, Evans WE. Pharmacogenomics and individualized medicine: translating science into practice. *Clin Pharmacol Ther.* 2012 Oct;92(4):467-75.
10. McCoy CE, Menchine M, Anderson C, Kollen R, Langdorf MI, Lotfipour S. Prospective Randomized Crossover Study of Simulation vs. Didactics for Teaching Medical Students the Assessment and Management of Critically Ill Patients. *The JournalofEmergencyMedicine.*2011;40(4):448-55.
11.
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Languages taught:

Portuguese