Discipline MCP5884  
Scientific Method Applied to Clinical Research

**Concentration area:** 5131

**Creation:** 14/09/2017

**Activation:** 14/09/2017

**Credits:** 2

**Workload:**

<table>
<thead>
<tr>
<th>Theory (weekly)</th>
<th>Practice (weekly)</th>
<th>Study (weekly)</th>
<th>Duration</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>13</td>
<td>10</td>
<td>1 weeks</td>
<td>30 hours</td>
</tr>
</tbody>
</table>

**Professor:**

Moacyr Roberto Cuce Nobre

**Objectives:**

OBJECTIVE: The course aims to provide a basic training on the nature of scientific knowledge, studying the fundamentals of methodology; Preparing students for the identification of problems, concepts and arguments that influence the theoretical, technical and operational strategies of health research with a special focus on those applied to clinical practice.

**Rationale:**

RATIONALE: The discipline is justified in the post-graduate context that aims at the production of high level scientific knowledge, which recognizes the importance of choosing a suitable research method in front of the research question previously formulated, be it of a basic or applied nature, with observational or experimental design, considering their bias and control powers, in the planning, execution and analysis phases.

**Content:**


**Type of Assessment:**

SEE OBSERVATION FIELD

**Notes/Remarks:**
EVALUATION: The evaluation will be done through participation in lessons and seminars where research projects, literature papers and conceptual material are presented and discussed. NOTE: Minimum number of students: 15 Maximum number of students: 60

Bibliography:

Hulley SB et al. Delineando a Pesquisa Clínica. 4a. edição, Artmed 2015