Discipline MCP5872
Critical Analysis of Clinical Studies in Cardio-Oncology

Concentration area: 5131

Creation: 13/12/2016

Activation: 13/12/2016

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>5</td>
<td>10</td>
<td>15</td>
<td>1 weeks</td>
<td>30</td>
</tr>
</tbody>
</table>

Professors:

Roberto Kalil Filho
Ludhmila Abrahão Hajjar
Márcio Sommer Bittencourt

Objectives:

Discipline aimed at postdoctoral physicians and other health professionals with scientific interest in the area of Cardio-Oncology. The main objective is to enable students to apply the key fundamental Cardio-oncology concepts in research and clinical practice.

Rationale:

In the last decades, the cancer treatment has advanced significantly and improved patients' survival. As a result, cardiovascular complications related to chemotherapy have had a higher impact in their overall survival and quality of. Thus, understanding cardiotoxicity related to cancer treatment, the main medications involved, the potential for reversibility and the management of patients at risk of toxicity has become part of the daily practice of clinical cardiology. Additionally, the potential cardiotoxicity of newer cancer treatment drug is yet to be defined. The collaboration of the Cancer Institute of the State of São Paulo and the Heart Institute of the Hospital das Clínicas of the Medical School of the University of São Paulo, with extensive interaction between cardiologists and oncologists, provides a unique setting for the development of research in the field. The present course aims to bring the discussion on the development of the science related to the field to postgraduate students.

Content:


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) - On-line questionnaires
NOTE: Minimum number of students: 5 Maximum number of students: 40

**Bibliography:**


**Languages taught:**

Portuguese