

## **THE HISTORY OF SCIENCE IN THE INTERACTIVE SPACE OF CBME**

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Considering that since the 1980's it has a paradigm change, strengthening the perception of Science as a human construction and not as "natural truth", new approaches of teaching emphasizes the importance of the History of Science in the educational process, also recommended by the Brazilian PCNs. In this context, it is presented the conclusion of the elaboration and evaluation of an illustrated historical panel that is in permanent exposition in the Interactive Space of Biotechnology of the CBME. It presents 25 pictures, inserted in a timeline that selects important events related to cell biology, microbiology and immunology. The timeline is initiated in century XVI, with the microbial theory of the illnesses; spontaneous generation and the experiments of Needham and Spallanzani also are commented, as well as the production of the first vaccine. Koch, in century XIX, is remembered with its postulates and the discovery of some illnesses causative agents. Brazilians' researchers - Adolfo Lutz, Oswaldo Cruz, Vital Brazil and Carlos Chagas – and institutes are presented too. The panel revealed itself as an important source of information, awakening the interest of the visitors for the subject. The idea was based on presenting Science as a human knowledge adventure, emphasizing the scientific process in the construction of the knowledge, based on procedures, needs and different interests and values.