Abstract
From the lands of the Psycoimmunology, the present revision intends a panoramic look to its main postulations, investigation lines and perspectives. Therefore, some historical aspects about the relationship between psychic life and health were approached initially; later on aspects like the physiology of the immune system were revised specifying kinds of both, acquired and natural immunity. Subjects as interactions among immune system and brain were revised from the experimental evidence, and summarized in four groups: immuneresponse conditioning, brain injures, stress and immunity, and at last emotions and immunity. Finally were contemplated some methods for the study of the immune system as the rehearsals In vitro, effusion citometry and rehearsals alive. As final observations, the whole literature suggests relationship among immune system and diverse psychic states. Nevertheless, some questions from this unquestionable relationship even arise without having a satisfactory answer.

Keywords
psychoneuroimmunology, immune system, immunity, brain.