DESCRIPTION

Brain, Behavior, and Immunity - Health (BBI - Health) is an open access journal and a companion title to Brain, Behavior, and Immunity. Both journals are the official journals of the Psychoneuroimmunology Research Society (PNIRS).

BBI Health publishes peer-reviewed basic, experimental, and clinical studies, dealing with behavioral, neural, endocrine, and immune system interactions in humans and animals, with an emphasis on research that has translational impact and clinical implications. The content spans a broad range of research fields, from neuroscience to immunology, from physiology to behavioural sciences, from psychiatry and psychology to clinical medicine, from molecular and cellular models to social and epidemiological observations.

Publications include research articles, reviews, special issues, research protocols, case reports, and viewpoints discussing policy, including ethical, health and cultural implications of research in psychoneuroimmunology.

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Research areas are broadly similar to those of Brain, Behavior, and Immunity, but with an emphasis on papers of translational relevance, such as:

- Biomarker analysis in patient samples and longitudinal cohorts.
- Results of clinical trials that examine psychological and psychiatric outcomes following treatment with drugs modulating the immune system.
- Results of clinical trials that examine immunological outcomes following treatment with drugs that affect the brain or psychological intervention.
- Cellular and animal work with compounds that have potential therapeutic applications.
• Protocol for clinical studies and clinical trials in these areas.

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Introduction

Brain, Behavior, and Immunity Health (BBI Health), founded in 2019, is one of the two official journals of the Psychoneuroimmunology Research Society (PNIRS). BBI health is a sister journal to the more established Brain, Behavior, and Immunity, which was founded in 1987.

BBI Health is a Gold OA journal that publishes peer-reviewed basic, experimental, and clinical studies dealing with behavioral, neural, endocrine, and immune system interactions in humans and animals, with an emphasis on research that has translational impact and clinical implications. The content spans a broad range of research fields, from neuroscience to immunology, from physiology to behavioural sciences, from psychiatry and psychology to clinical medicine, from molecular and cellular models to social and epidemiological observations.

Publications include research articles, reviews, special issues, research protocols, case reports, and viewpoints discussing policy, including ethical, health and cultural implications of research in psychoneuroimmunology. We would like to particularly highlight that BBI Health will publish paper formats not accepted in its sister journal BBI, including research protocols, e.g. of clinical trials testing immunological interventions for mental health outcomes, or testing mental health interventions for immunological outcomes case reports of interest to the psychoneuroimmunology research community, spanning medical, psychiatric and neurological disorders realist reviews, illustrating the method for implementation research papers discussing policy, including ethical, health and cultural implications of research in psychoneuroimmunology

This innovative journal publishes peer-reviewed basic, experimental, and clinical studies dealing with behavioral, neural, endocrine, and immune system interactions in humans and animals, but with a clear translation angle. It is an international, interdisciplinary journal devoted to original research in neuroscience, immunology, integrative physiology, behavioral biology, psychiatry, psychology, and clinical medicine and is inclusive of research at the molecular, cellular, social, and whole organism level.

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Original full-length research reports, full-length review articles, short communications (which also includes case reports and case series), brief commentaries invited by the editors, research and study protocols, and letters to the editor will be considered for publication.

Publications include research articles, reviews, special issues, research protocols, case reports, and viewpoints discussing policy, including ethical, health and cultural implications of research in psychoneuroimmunology. We would like to particularly highlight that BBI Health will publish paper formats not accepted in its sister journal BBI, including research protocols, e.g. of clinical trials testing immunological interventions for mental health outcomes, or testing mental health interventions for immunological outcomes case reports of interest to the psychoneuroimmunology research community, spanning medical, psychiatric and neurological disorders realist reviews, illustrating the method for implementation research papers discussing policy, including ethical, health and cultural implications of research in psychoneuroimmunology

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