

CÓDIGO: PSQ800

NOME DA DISCIPLINA: Psicoimunologia dos transtornos mentais

CARGA HORÁRIA: 30

CRÉDITOS: 2

ÁREA DE CONCENTRAÇÃO: Não existem áreas de concentração obrigatórias à disciplina.

EMENTA: Fundamentos de psicoimunologia geral - Psicoimunologia do transtorno bipolar - Psicoimunologia da esquizofrenia - Psicoimunologia do trauma precoce.

Metodologia aplicada: Modelo ativo com aprendizagem baseada em equipes

PRÉ-REQUISITO: Não

**BIBLIOGRAFIA:**

Neuroimmune Interactions: From the Brain to the Immune System and Vice Versa. Robert Dantzer. *Physiol Rev.* 2018 Jan 1; 98(1): 477–504.  
Inflammatory signaling mechanisms in bipolar disorder. Jones GH, Vecera CM, Pinjari OF, Machado-Vieira R. *J Biomed Sci.* 2021 Jun 11;28(1):45. Revisiting inflammation in bipolar disorder.  
Fries GR, Walss-Bass C, Bauer ME, Teixeira AL. *Pharmacol Biochem Behav.* 2019 Feb; 177:12-19.  
Berens AE, Jensen SKG, Nelson CA. Biological embedding of childhood adversity: from physiological mechanisms to clinical implications. *BMC Medicine.* 2017;15:135.  
Danese A, Baldwin JR. Hidden Wounds? Inflammatory Links Between Childhood Trauma and Psychopathology. *Annu Rev Psychol.* 2017; 68:517-544  
Danese A, J Lewis S. Psychoneuroimmunology of Early-Life Stress: The Hidden Wounds of Childhood Trauma? *Neuropsychopharmacology.* 2017;42(1):99-114  
Brenhouse HC, Danese A, Grassi-Oliveira R. Neuroimmune Impacts of Early-Life Stress on Development and Psychopathology. *Curr Top Behav Neurosci.* 2019; 43:423-447.  
Khandaker GM, Cousins L, Deakin J, Lennox BR, Yolken R, Jones PB. Inflammation and immunity in schizophrenia: implications for pathophysiology and treatment. *Lancet Psychiatry.* 2015; 2(3):258-270.  
Müller N. Inflammation in Schizophrenia: Pathogenetic Aspects and Therapeutic Considerations. *Schizophr Bull.* 2018;44(5):973-982.  
Çakici N, van Beveren NJM, Judge-Hundal G, Koola MM, Sommer IEC. An update on the efficacy of anti-inflammatory agents for patients with schizophrenia: a meta-analysis. *Psychol Med.* 2019; 49(14):2307-2319.  
Cho M, Lee TY, Kwak YB, Yoon YB, Kim M, Kwon JS. Adjunctive use of anti-inflammatory drugs for schizophrenia: A meta-analytic investigation of randomized controlled trials. *Aust N Z J Psychiatry.* 2019; 53(8):742-759.  
Howes OD, McCutcheon R. Inflammation and the neural diathesis-stress hypothesis of schizophrenia: a reconceptualization. *Transl Psychiatry.* 2017;7(2):e1024.  
Millan MJ. Altering the course of schizophrenia: progress and perspectives *Nat Rev Drug Discov.* 2016 Jul;15(7):485-515.  
Fabiana Corsi-Zuelli F, Bill Deakin B. Impaired regulatory T cell control of astroglial overdrive and microglial pruning in schizophrenia. *Review Neurosci Biobehav Rev.* 2021;125:637-653.



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