

Nome da disciplina		
Endocrine regulation of behavior and cognition Ministrada em 2021-2		
Número de créditos: 4	Carga horária: 48	Obrigatória/Eletiva: Optativa
Ementa:		
O curso abordará as anormalidades endócrinas e seus efeitos no desenvolvimento e no comportamento de indivíduos acometidos por elas.		
Bibliografia:		
Bibliografia Básica: Williams - Tratado de Endocrinologia, Ed. Elsevier, 11ª edição, 2010.		
Bibliografia Complementar:		
<ol style="list-style-type: none"> 1. Epigenetic Mechanisms of Learning and Memory: Implications for Aging. Creighton SD, Stefanelli G, Reda A, Zovkic IB. <i>Int J Mol Sci.</i> 2020 Sep 21;21(18):6918. doi: 10.3390/ijms21186918. 2. Perinatal Exposure to Phthalates: From Endocrine to Neurodevelopment Effects. Lucaccioni L, Trevis V, Passini E, Righi B, Plessi C, Predieri B, Iughetti L. <i>Int J Mol Sci.</i> 2021 Apr 14;22(8):4063. doi: 10.3390/ijms22084063. 3. The Endocrine Disruption of Prenatal Phthalate Exposure in Mother and Offspring. Qian Y, Shao H, X, Huang W, Hua Y. <i>Front Public Health.</i> 2020 Aug 28;8:366. doi: 10.3389/fpubh.2020.00366. eCollection 2020. 4. Prader Willi Syndrome: Genetics, Metabolomics, Hormonal Function, and New Approaches to Therapy. Irizarry KA, Miller M, Freemark M, Haqq AM. <i>Adv Pediatr.</i> 2016 Aug;63(1):47-77. doi: 10.1016/j.yapd.2016.04.005. 5. Precocious Puberty. Kota AS, Ejaz S. 2020 Jul 10. In: StatPearls [Internet]. Treasure Island (FL): StatPearl Publishing; 2021 Jan-. PMID: 31335033 Free Books & Documents. Review. 6. Hypogonadism in Patients with Prader Willi Syndrome: A Narrative Review. Napolitano L, Barone B, Morra S, Celentano G, La Rocca R, Capece M, Morgera V, Turco C, Caputo VF, Spena G, Romano L, De Luca I, Califano G, Collà Ruvolo C, Mangiapia F, Mirone V, Longo N, Creta M. <i>Int J Mol Sci.</i> 2021 Feb 17;22(4):1993. doi: 10.3390/ijms22041993. 7. Oxytocin. 2021 Mar 17. Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. PMID: 30000550 Free Books & Documents. Review. 8. Short- and long-term neuro-behavioral alterations in type 1 diabetes mellitus pediatric population. Litmanovitch E, Geva R, Rachmiel M. <i>World J Diabetes.</i> 2015 Mar 15;6(2):259-70. doi: 10.4239/wjd.v6.i2.259. 9. Brain Glucose Metabolism in Health, Obesity, and Cognitive Decline-Does Insulin Have Anything to with It? A Narrative Review. Rebelos E, Rinne JO, Nuutila P, Ekblad LL. <i>J Clin Med.</i> 2021 Apr 6;10(7):1532. doi: 10.3390/jcm10071532. 10. Maternal obesity and developmental programming of neuropsychiatric disorders: An inflammatory hypothesis. Davis J, Mire E. <i>Brain Neurosci Adv.</i> 2021 Apr 8;5:23982128211003484. doi: 10.1177/23982128211003484. eCollection 2021 Jan-Dec. 		

