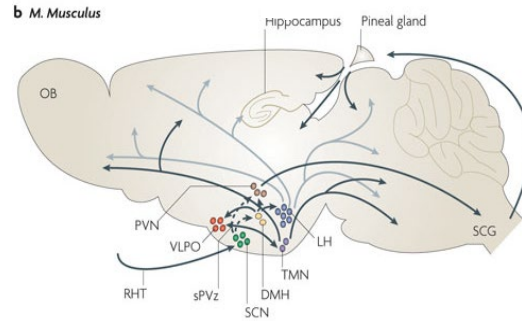
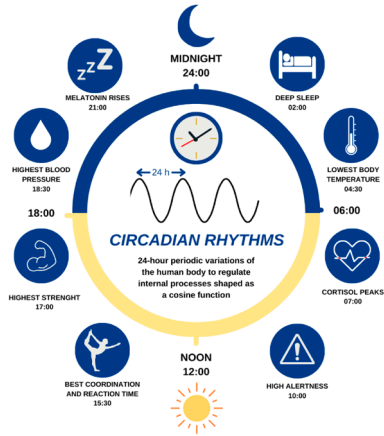


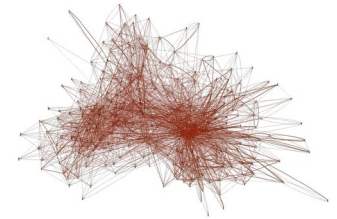
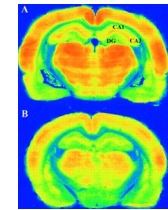
The physiological role of circadian rhythms in memory (Project number: 135/18)

Inês Marques-Morgado¹, Marcelo Dias¹, Joana E. Coelho¹, Joana G. Ribeiro¹,
Miguel Remondes¹, Neil Dawson², Luísa V. Lopes¹

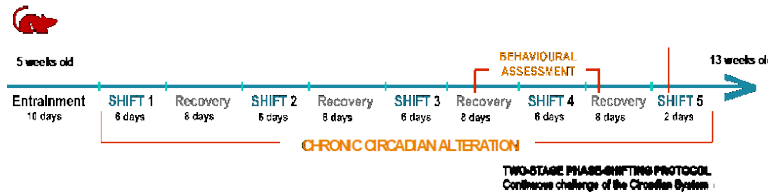
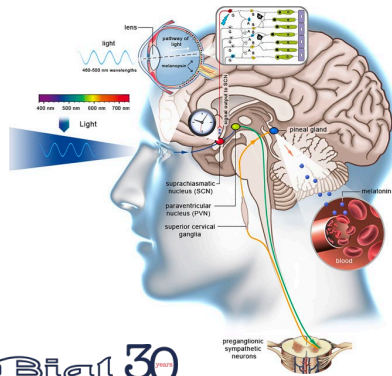
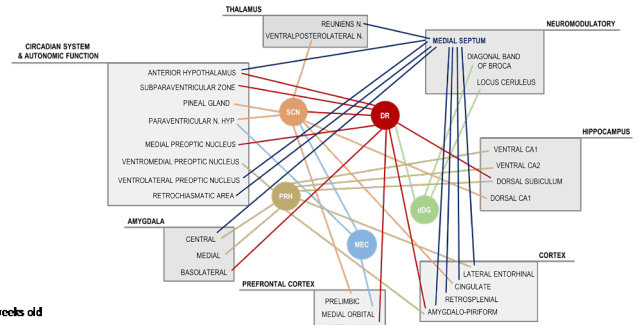
MM Instituto de Medicina Molecular | João Lobo Antunes



Integrity of suprachiasmatic nucleus (SCN) activity is crucial for hippocampal-dependent memory



However, no direct connections between SCN and memory-related brain regions have been described



Chronic circadian alteration induces pronounced changes in dominant functional circuits