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Authors: Gabriela Ambrósio, Fernanda N. Kaufmann, Luana Manosso, Nicolle Platt, Gabriele Ghisleni, Ana Lúcia S. Rodrigues, Débora K. Rieger, Manuella P. Kaster



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DEPRESSION AND PERIPHERAL INFLAMMATORY PROFILE OF PATIENTS WITH OBESITY

Running title: Depression and inflammatory profile of patients with obesity

Gabriela Ambrósio¹, Fernanda N. Kaufmann¹, Luana Manosso¹, Nicolle Platt¹, Gabriele Ghisleni², Ana Lúcia S. Rodrigues¹, Débora K. Rieger³, Manuella P. Kaster¹

¹Department of Biochemistry, Federal University of Santa Catarina, Florianópolis, Santa Catarina, Brazil; ²Center for Life and Health Sciences, Catholic University of Pelotas, Rio Grande do Sul, Brazil; ³Department of Nutrition, Federal University of Santa Catarina, Florianópolis, Santa Catarina, Brazil

#Corresponding author: Manuella P. Kaster, Department of Biochemistry, Federal University of Santa Catarina, Florianópolis, Santa Catarina, Brazil; 88040900 (manuella.kaster@ufsc.br)

Abstract: 259 words; References: 64; Figures 1; Tables 2

Highlights

- Interleukin-6 and C-reactive protein are the most studied inflammatory mediators associating obesity and depression;
- The body mass index was the major factor associated with inflammation in seven cross-sectional studies.
- C-reactive protein levels were strongly associated with depression in four clinical studies;
- In the longitudinal studies changes in BMI were associated with a reduction in depression;

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