

HIGHLIGHTS FROM THE 1ST LATIN AMERICAN MEETING ON METRONOMIC CHEMOTHERAPY AND DRUG REPOSITIONING IN ONCOLOGY, 27-28 MAY, 2016; ROSARIO, ARGENTINA

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Following previous metronomic meetings in Marseille (2011), Milano (2014) and Mumbai (2016), the first Latin-American metronomic meeting was held in the School of Medical Sciences, National University of Rosario, Rosario, Argentina on the 27th and 28th of May, 2016. For the first time, clinicians and researchers with experience in the field of metronomics, coming from different countries in Latin-America, had the opportunity of presenting and discussing their work. The talks were organized in three main sessions related to experience in the pre-clinical, and clinical (pediatric and adult) areas. The different presentations evinced that the fields of metronomic chemotherapy and repurposing drugs in oncology, known as metronomics, constitute a brunch of cancer therapy in permanent evolution which have strong groups working in Latin-America, both in the preclinical and the clinical settings including large,

adequately designed randomized studies. It was shown that metronomics offers treatments, which combined, or not, with the standard therapeutic approaches, are not only effective but also minimally toxic, with the consequent improvement of patient's quality of life, and inexpensive, a feature very important in low resource clinical settings. It was proposed the potential use of metronomic chemotherapy, as a cost/effective treatment in low/middle income countries, for adjuvant therapy in selected tumors. The fundamental role of the governmental agencies and non-governmental alliances, as the Metronomic Global Health Initiative, in supporting this research with public interest was underlined.

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