SUPPLEMENTARY MATERIAL

Appendix 1. Members of the Register of Severe Asthma of the Region of Murcia Group

REgistro de Asma GRAve de la Región de MURcia (RE-ASGRAMUR)

Steering Group

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Appendix 2. Methods

The following characteristics were recorded: age, time of evolution of the disease, personal history (comorbidities), type 2 biomarkers, and previous systemic/biological treatments. Disease control was assessed by Asthma Control Test (ACT) and quality of life by the miniAQLQ questionnaire. Lung function was measured according to the SEPAR guidelines, using their reference values. FENO was measured using NioxVero electrochemical analyzer according to standard use technique.

Tezepelumab was prescribed following the approved dosage of 210 mg every 4 weeks. This study was in full agreement with the guidance of the indication for tezepelumab financed by the Spanish Medicines and Medical Products Agency (Agencia Española del Medicamento y Productos Sanitarios, AEMPS), and the monitoring of the treatment effect was conducted according to the regulation.

The presence of atopy was defined by positive skin tests or specific IgE.

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