

Figure 1

Table 1. Demographic data and clinical history of the disease.

	AR	OA
¹ Gender (F/M)	9/0	6/2
² Age (years, average $\pm$ S.D.)	51 $\pm$ 19	74 $\pm$ 5
Duration of illness (years, average $\pm$ S.D.)	21 $\pm$ 10	10 $\pm$ 9
Treatment	Metotrexate + Other ³ FARMES	⁴ NSAIDs
Hemoglobin mg/dl	12.6 $\pm$ 2.3	13.6 $\pm$ 1.6
Platelets cells/ml	287.4 $\pm$ 86.8	195.4 $\pm$ 78.4
Leukocytes cells/ml	6.4 $\pm$ 0.9	6.3 $\pm$ 0.7
Rheumatoid Factor IU/ml	1092 $\pm$ 596 (all positive)	All negative
Erythrocyte sedimentation rate mm Hg/h	33.5 $\pm$ 12.5	Not performed

¹Gender: female, M: male, ²S.D.: standard deviation; ³FARMES: Disease Modifying Drugs; ⁴NSAIDs: Non-Steroidal Anti-inflammatory Drugs.

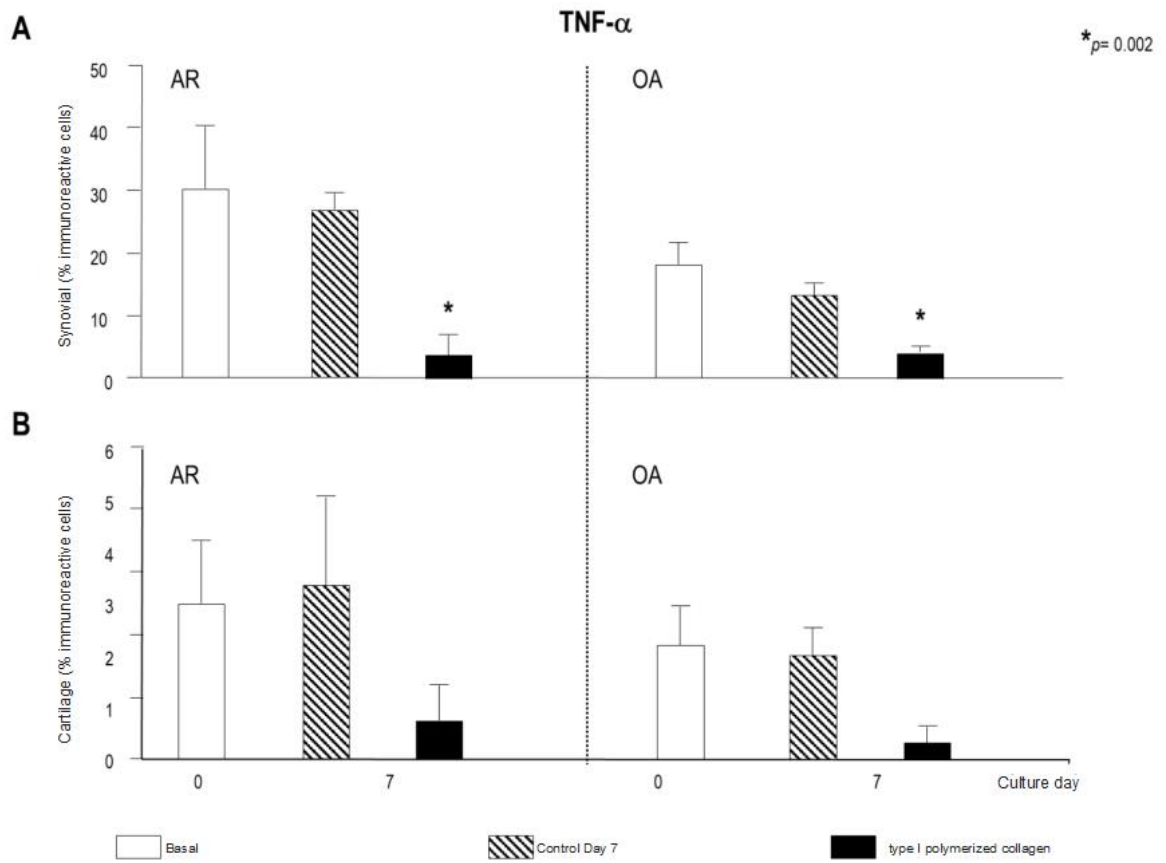
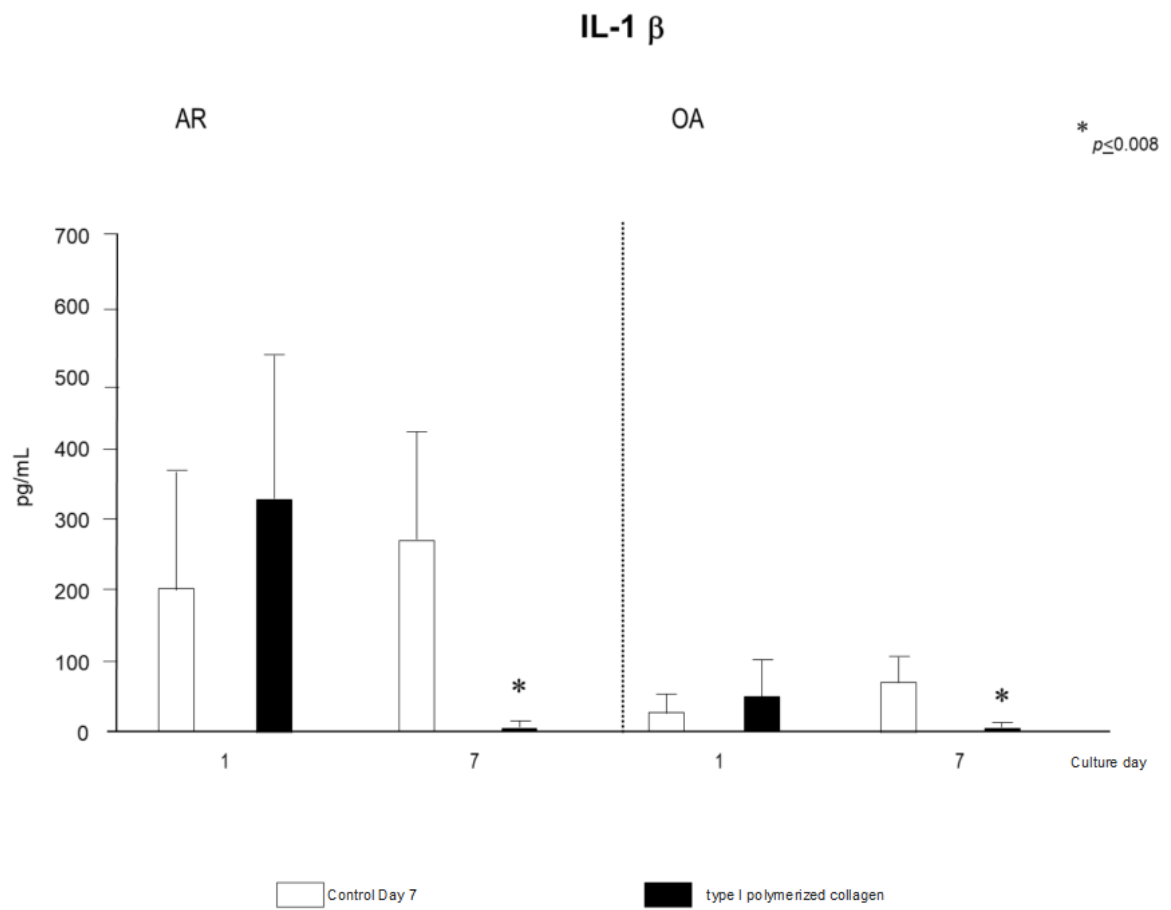
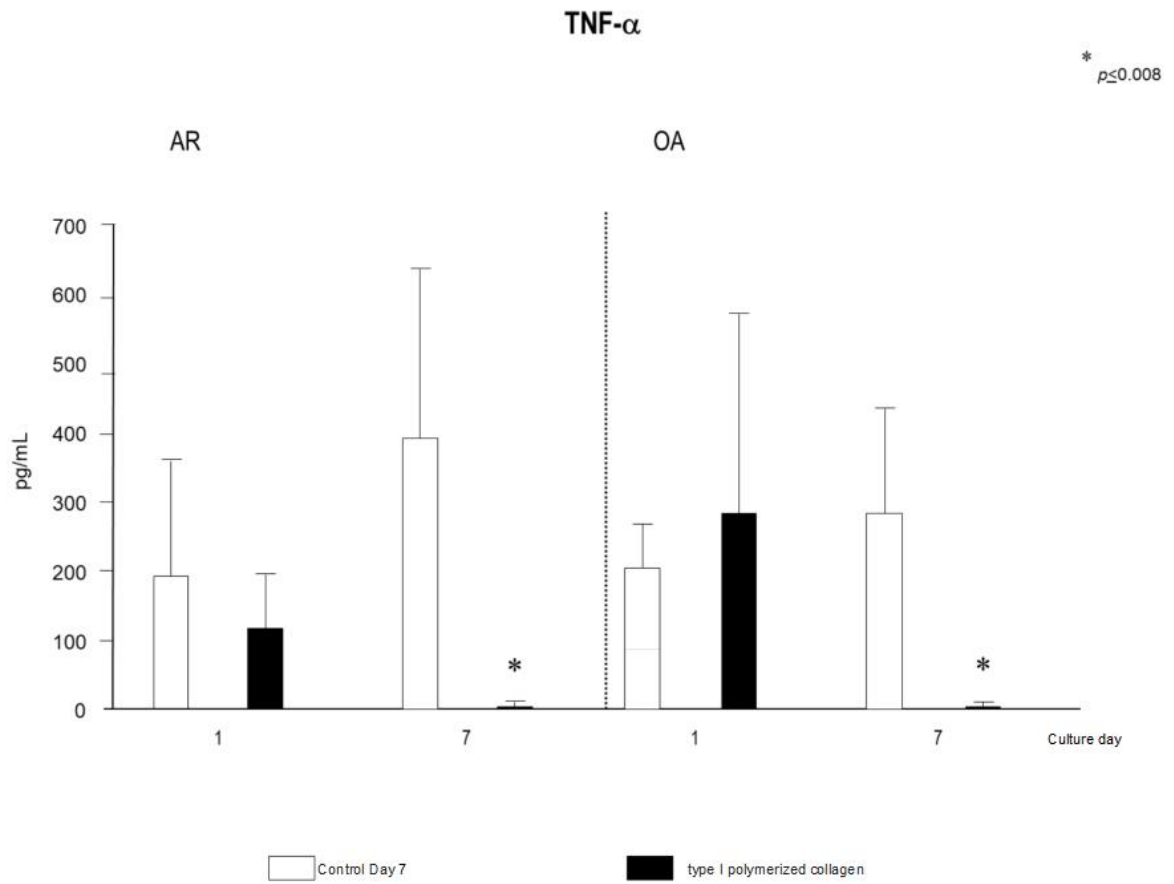
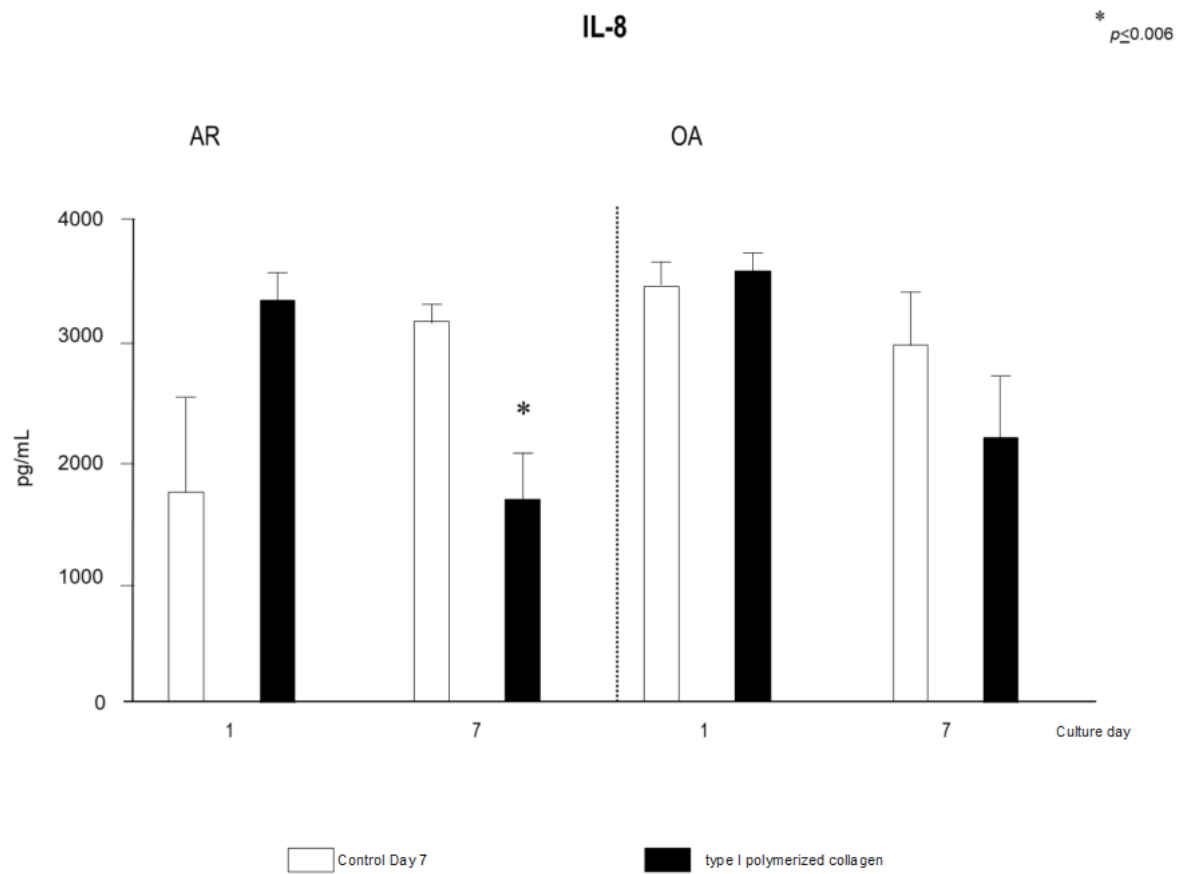
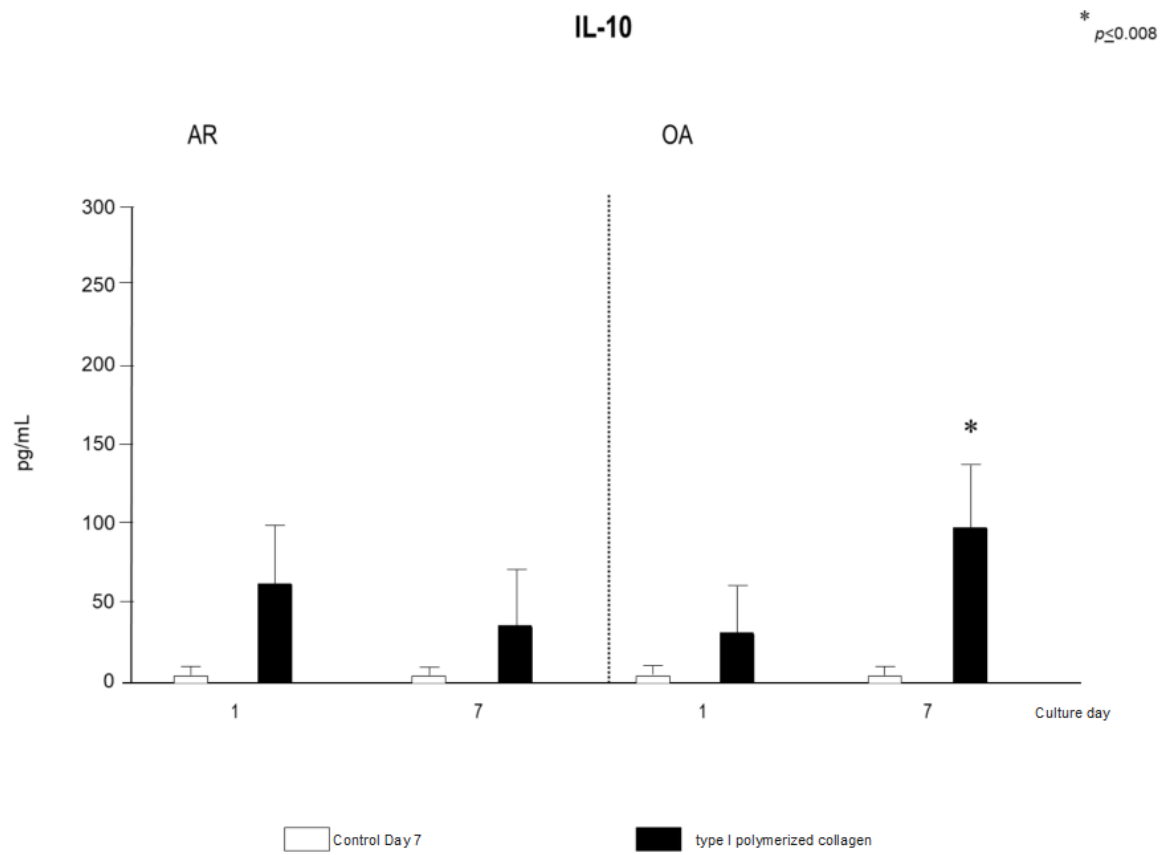


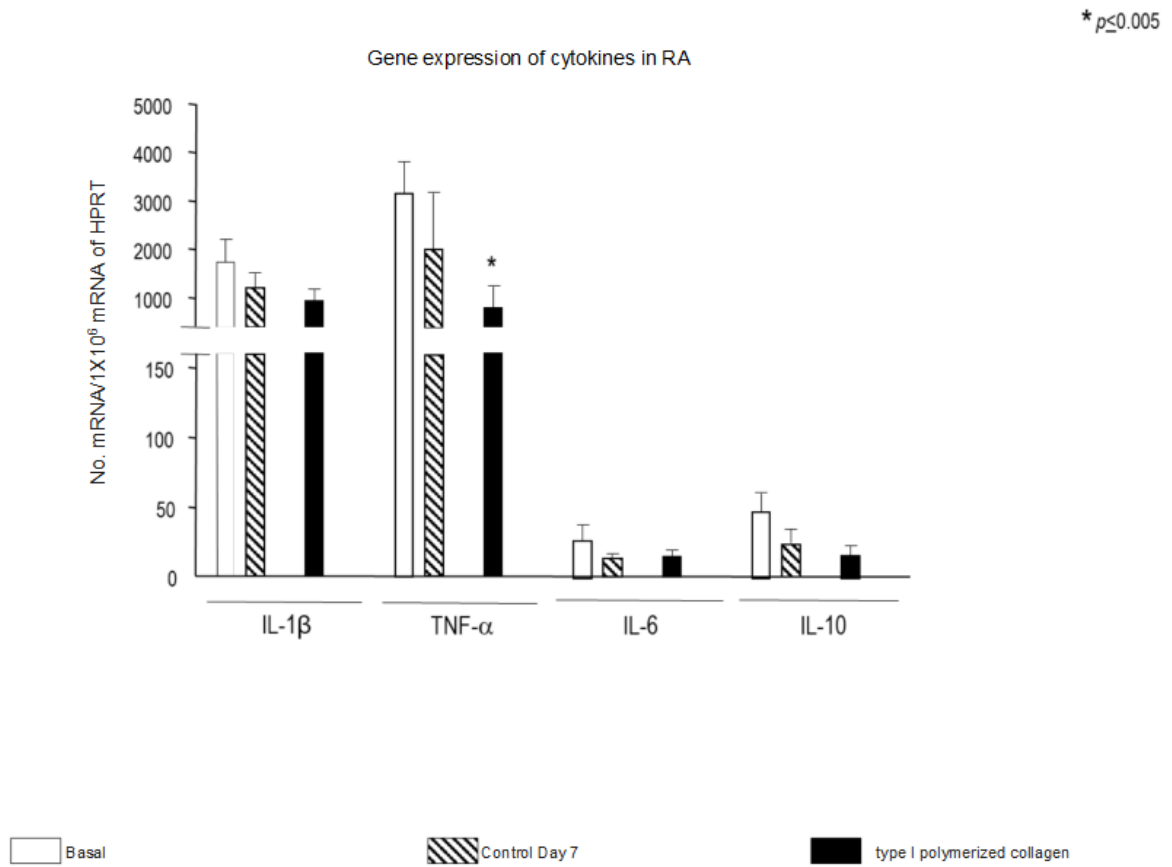
Figure 2.

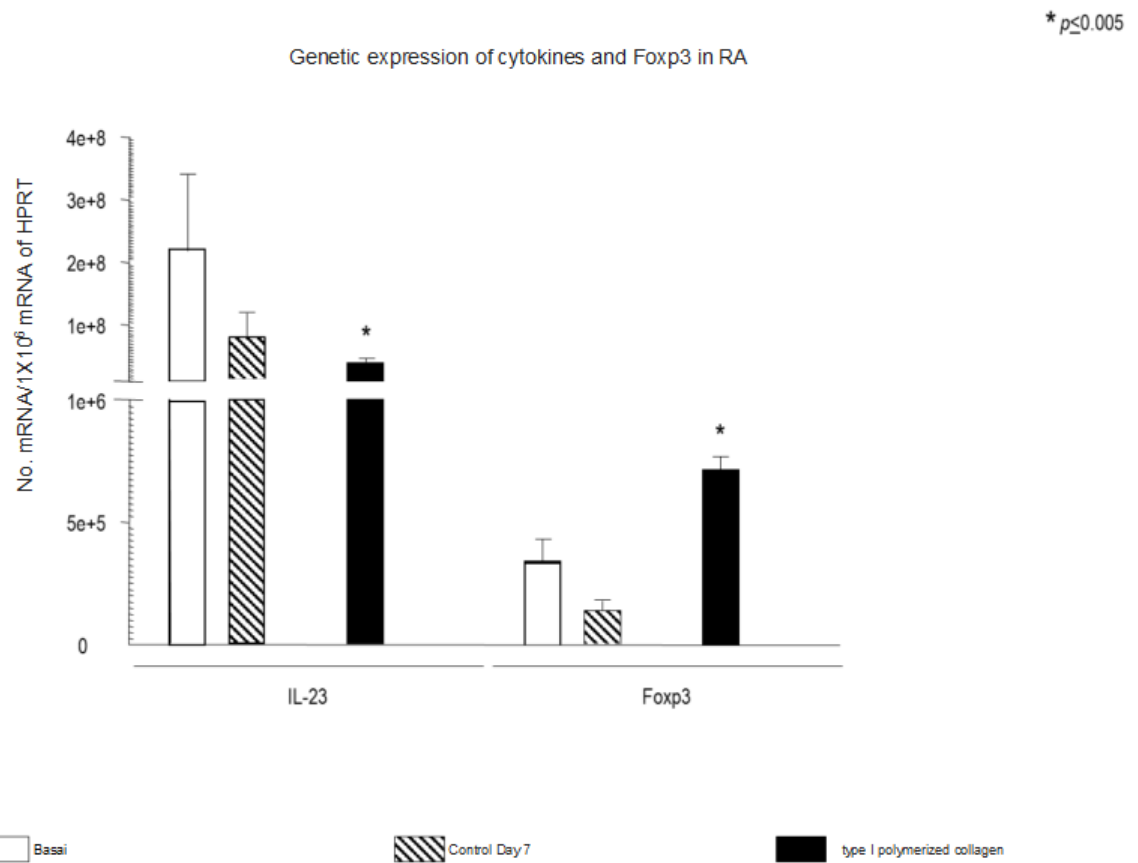
**Figure 3.**

**Figure 4.**

**Figure 5.**

**Figure 6.**

**Figure 7A**

**Figure 7B**

* $p \leq 0.005$

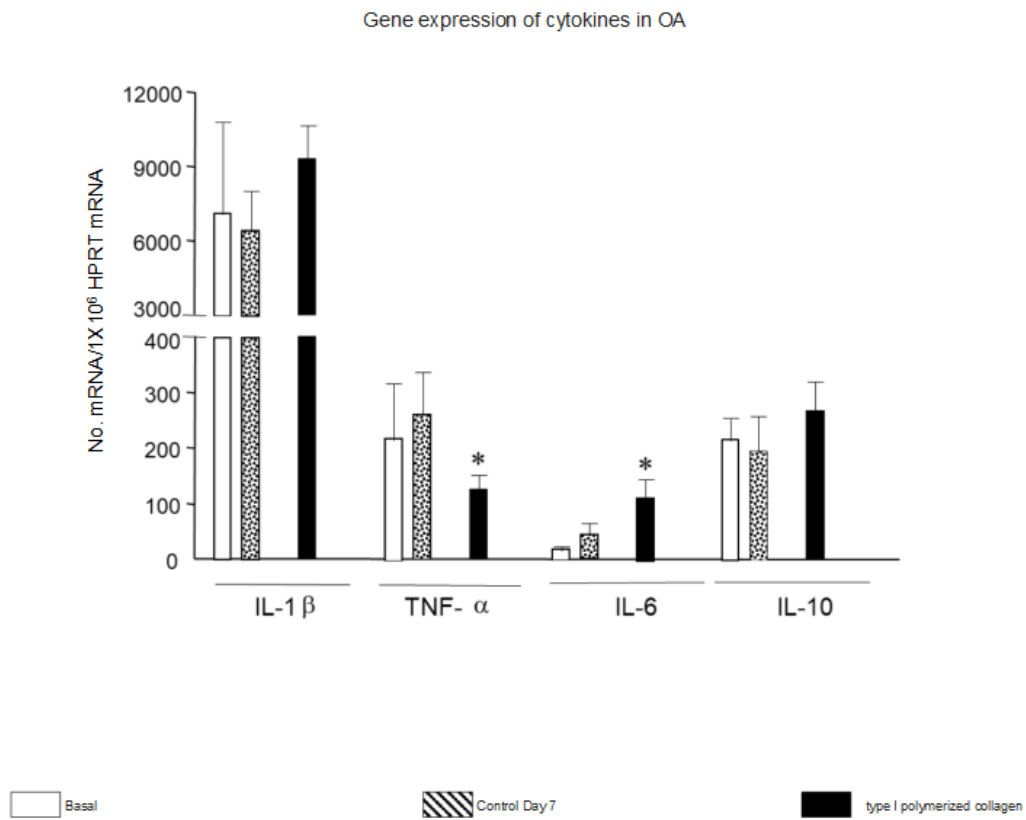


Figure 8A.

* $p \leq 0.005$

Gene expression of cytokines and Foxp3 in OA

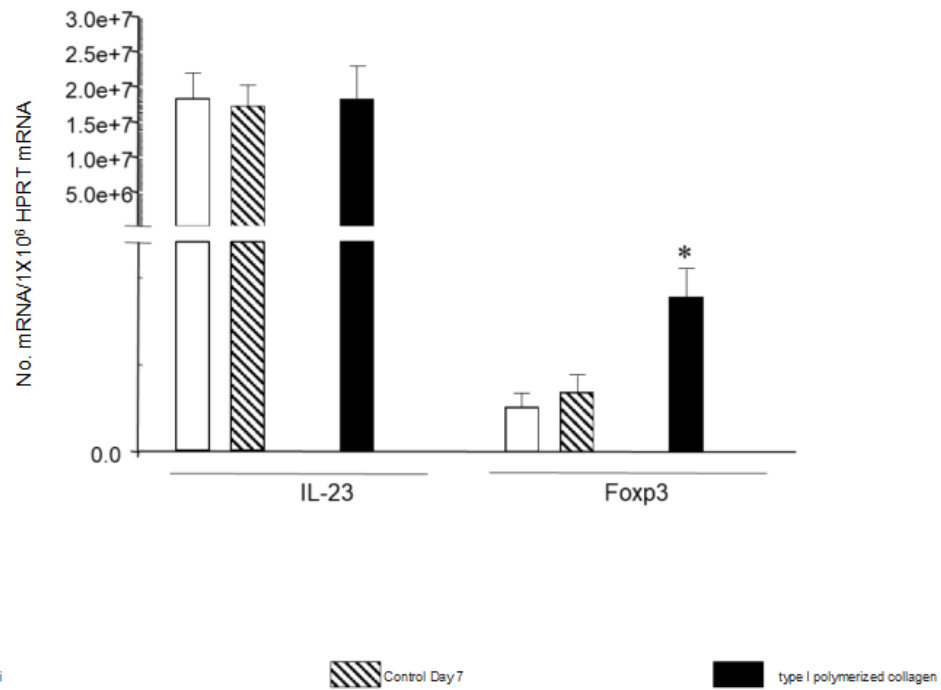


Figure 8B.

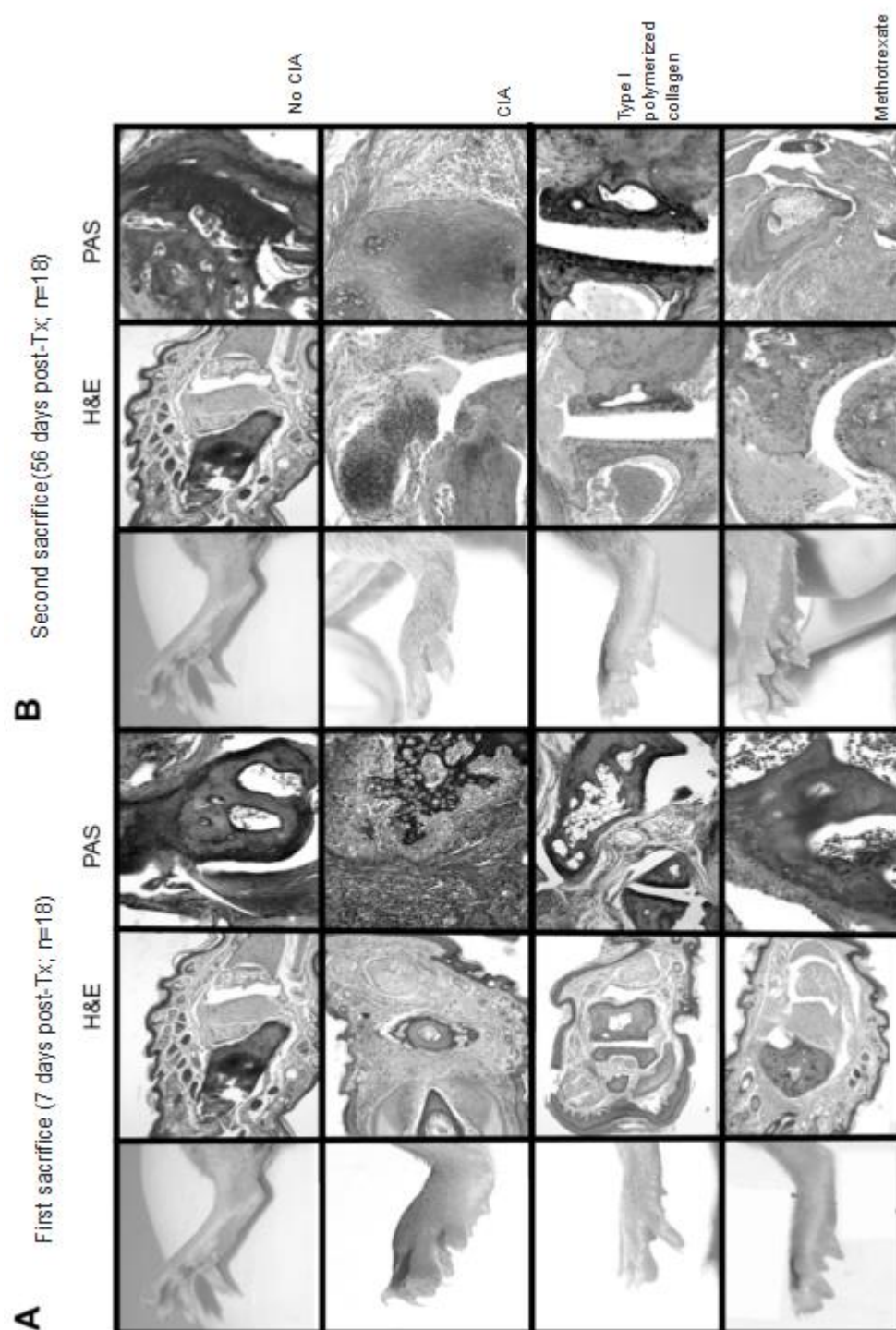
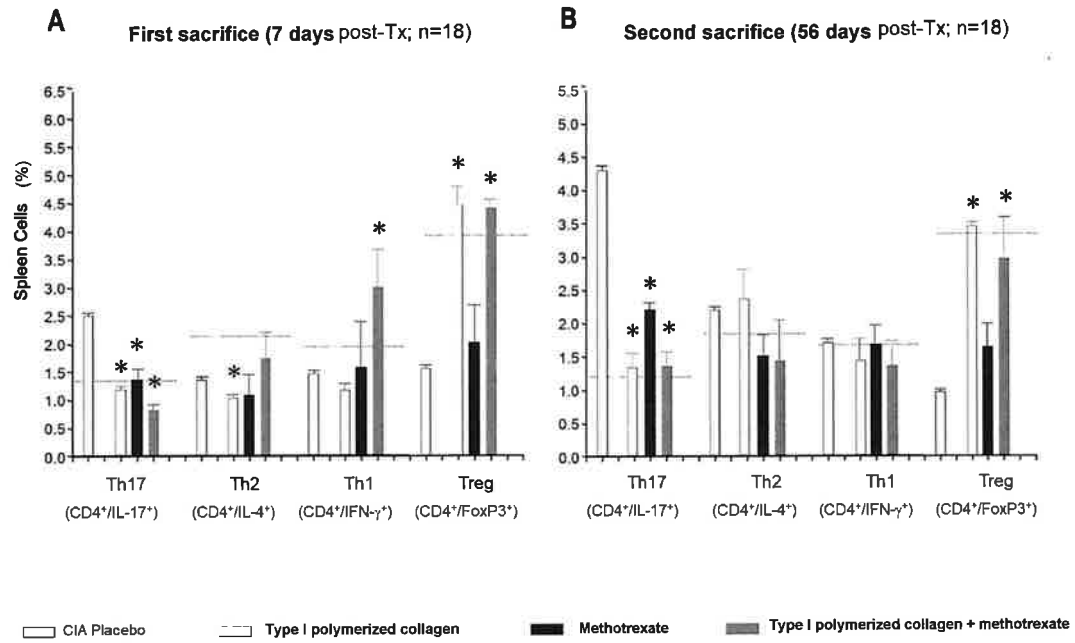


Figure 9.

Figura 10

Early arthritis (preventive model)



Early arthritis (preventive model)

Long-standing arthritis (palliative model)

First sacrifice (7 days post-Tx; n=18)

Second sacrifice (35 días post-Tx; n=18)

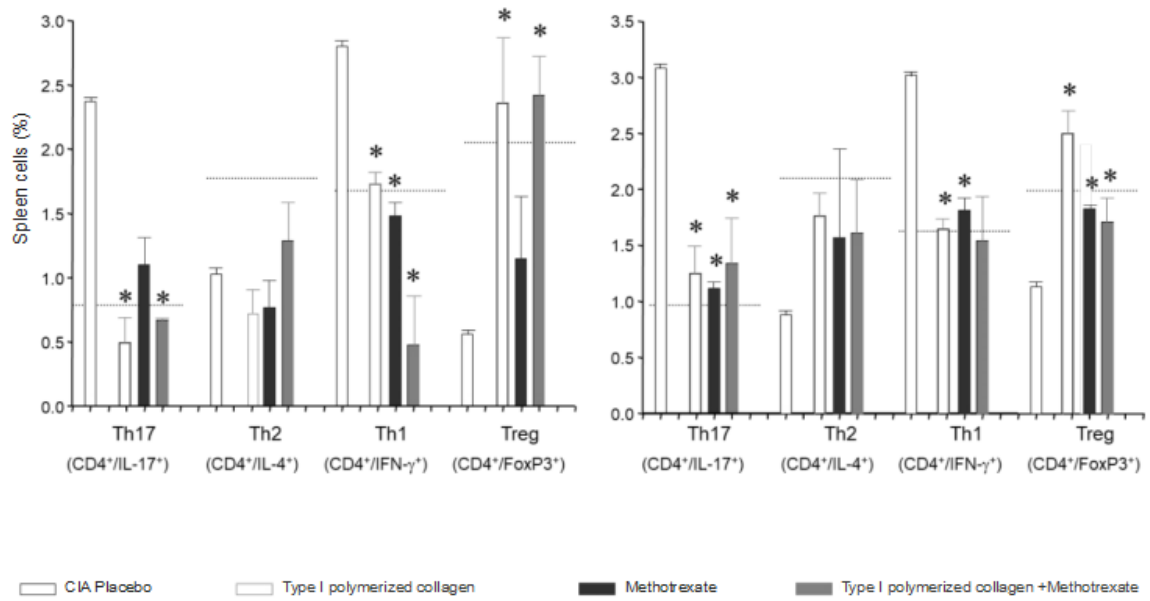


Figure 10 C

Figure 10 D

Early CIA Model
FACS of Dendritic Cells and Splenic T Lymphocytes

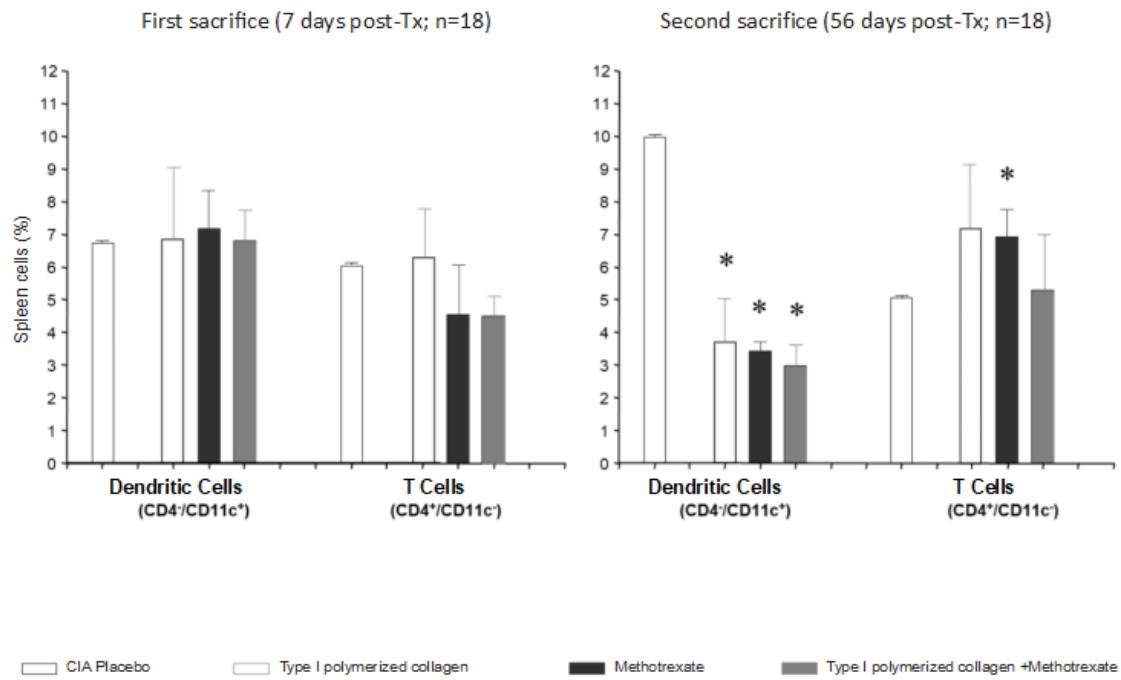


Figure 11 A

Figure 11 B

Advanced CIA Model
FACS of Dendritic Cells and Splenic T Lymphocytes

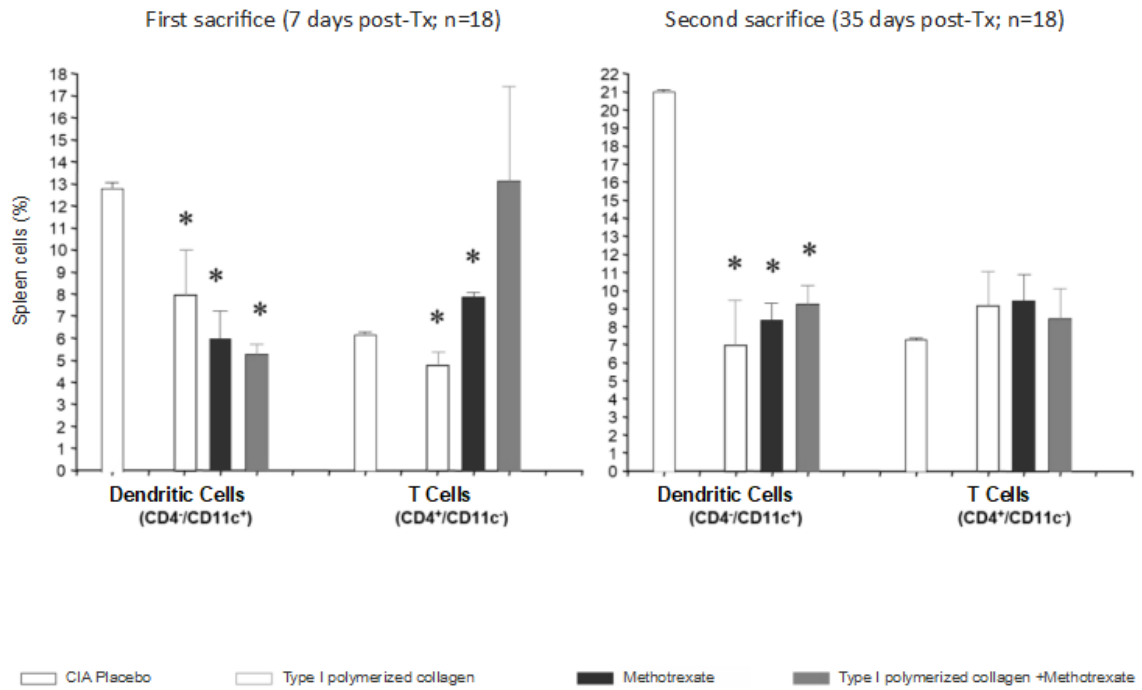


Figure 11 C

Figure 11 D

Early arthritis (preventive model)

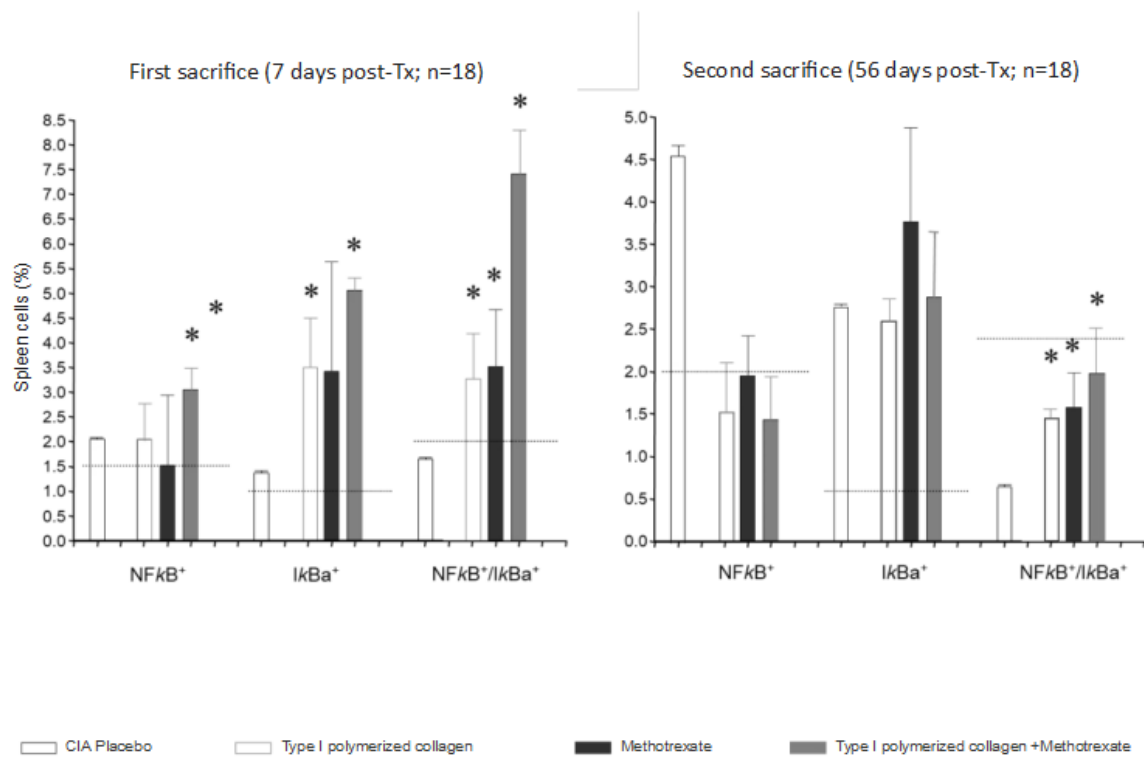


Figure 12 A

Figure 12 B

Long-standing arthritis (palliative model)

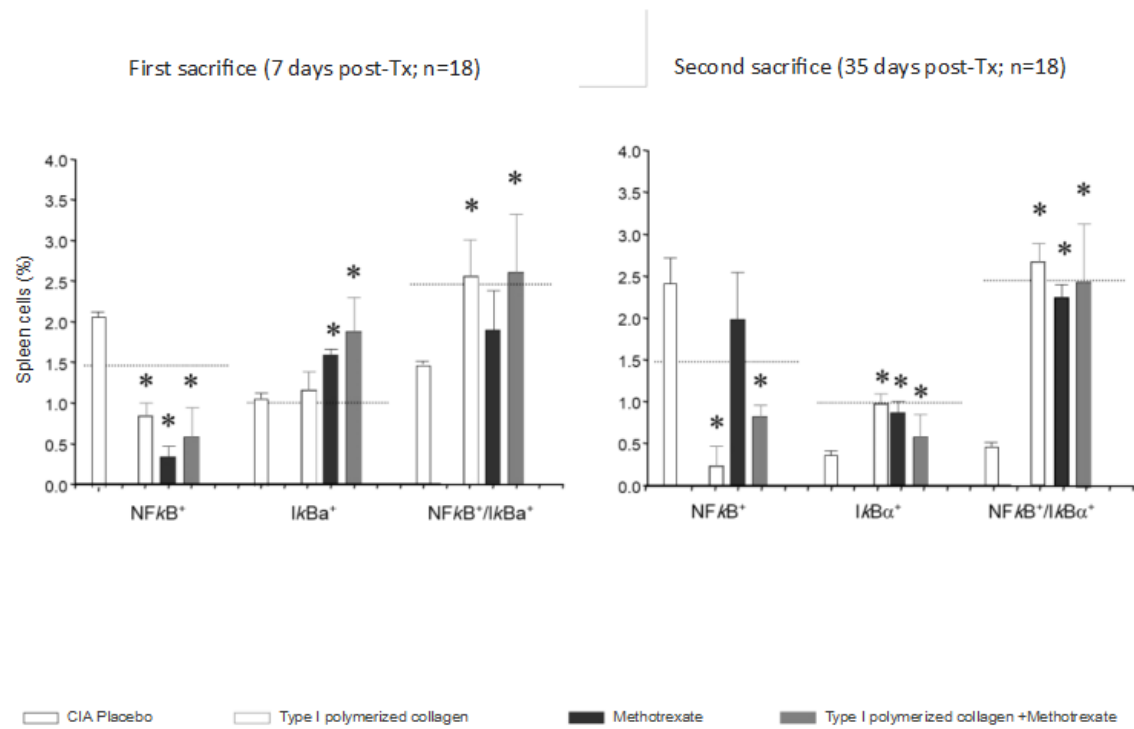


Figure 12 C

Figure 12 D

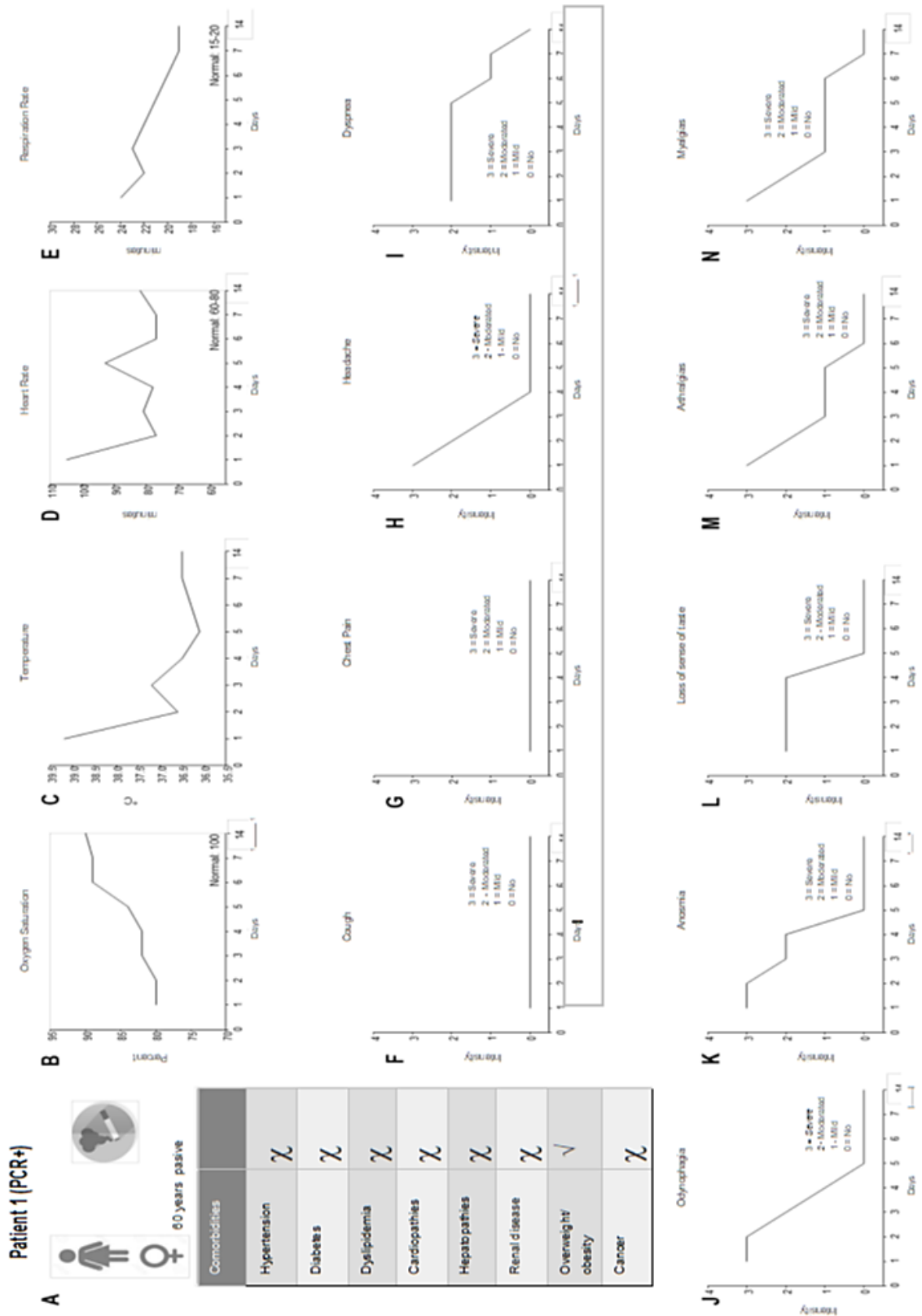


Figure 13

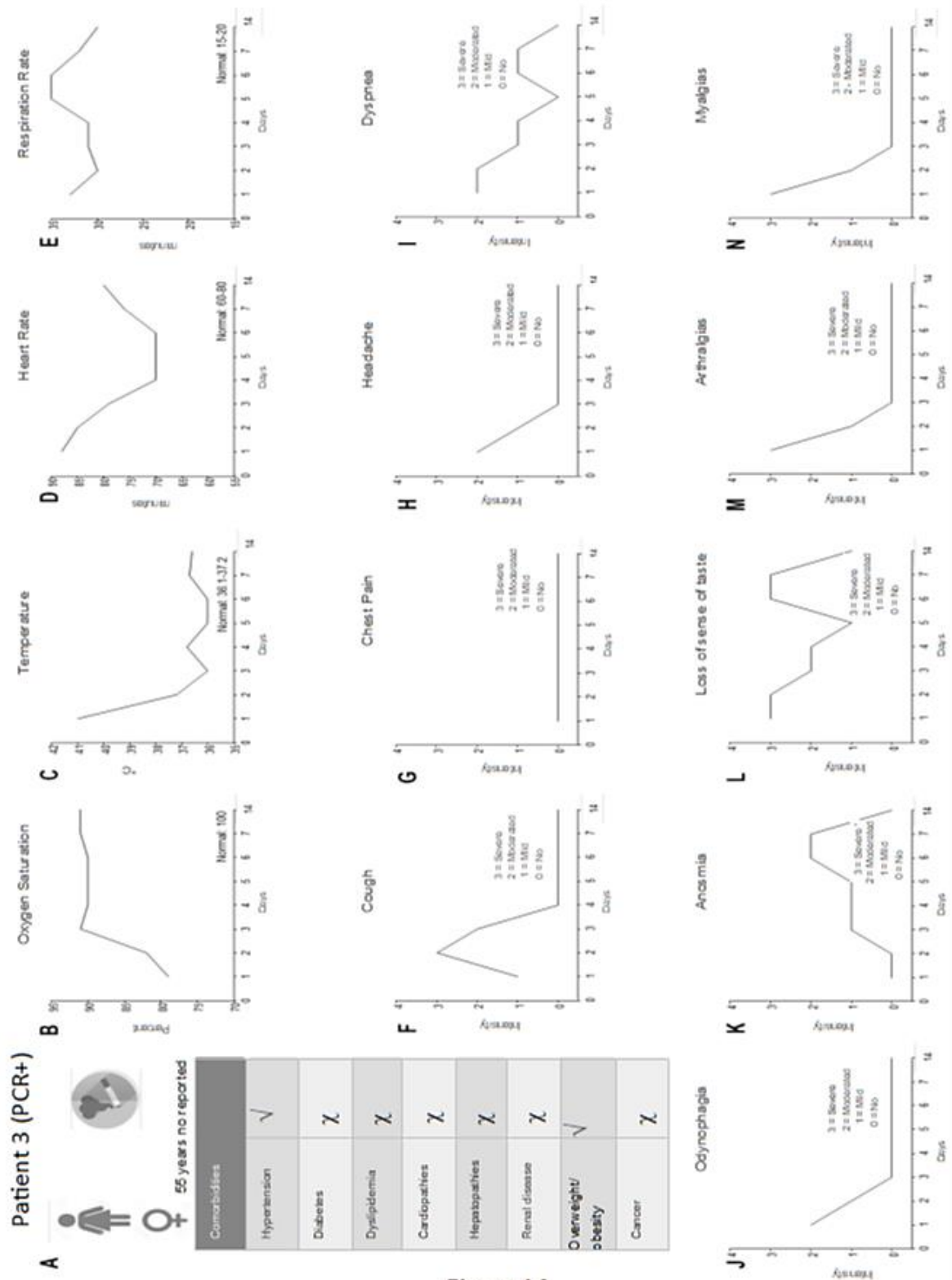


Figure 14

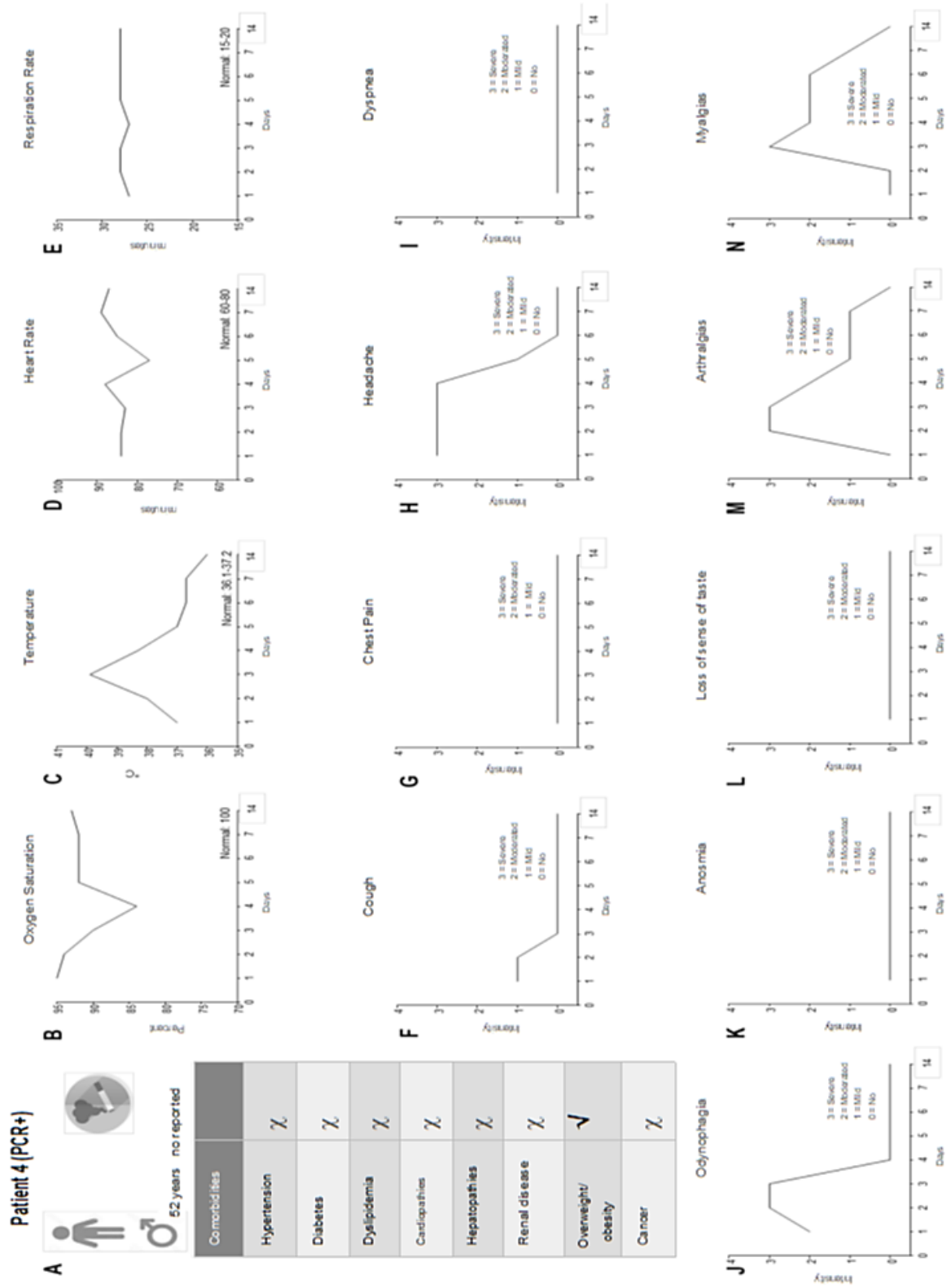


Figure 15

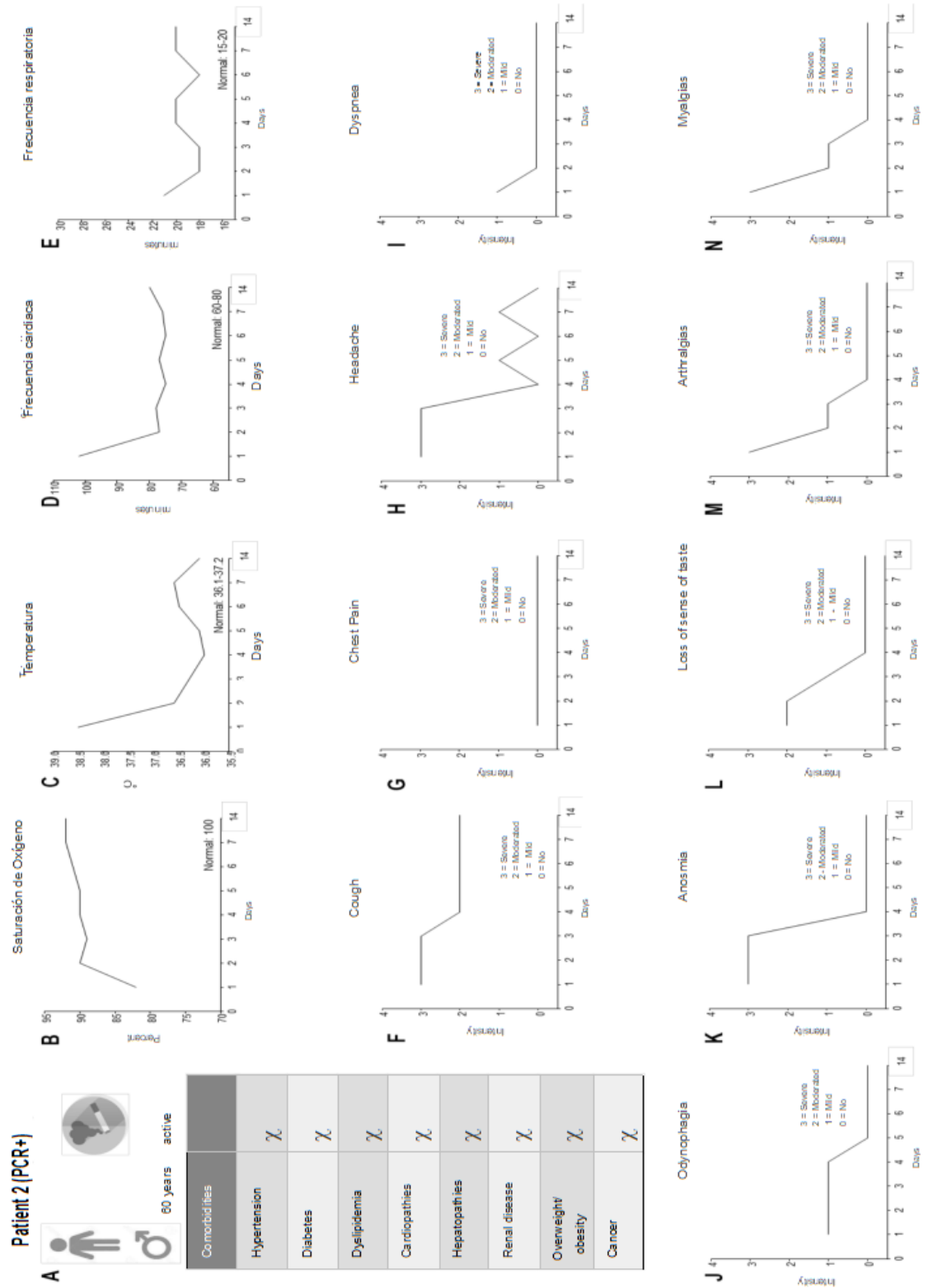


Figure 16

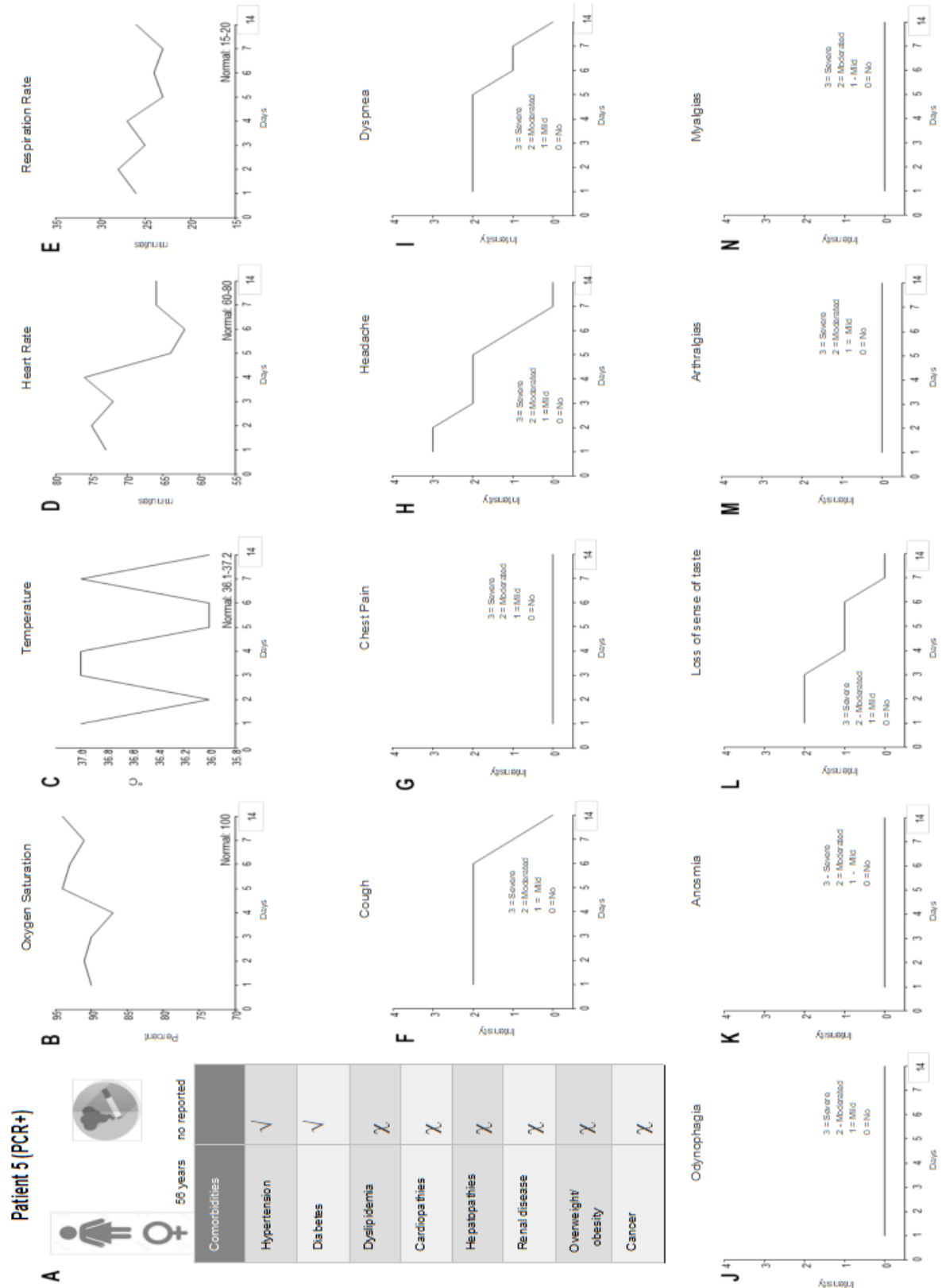


Figure 17

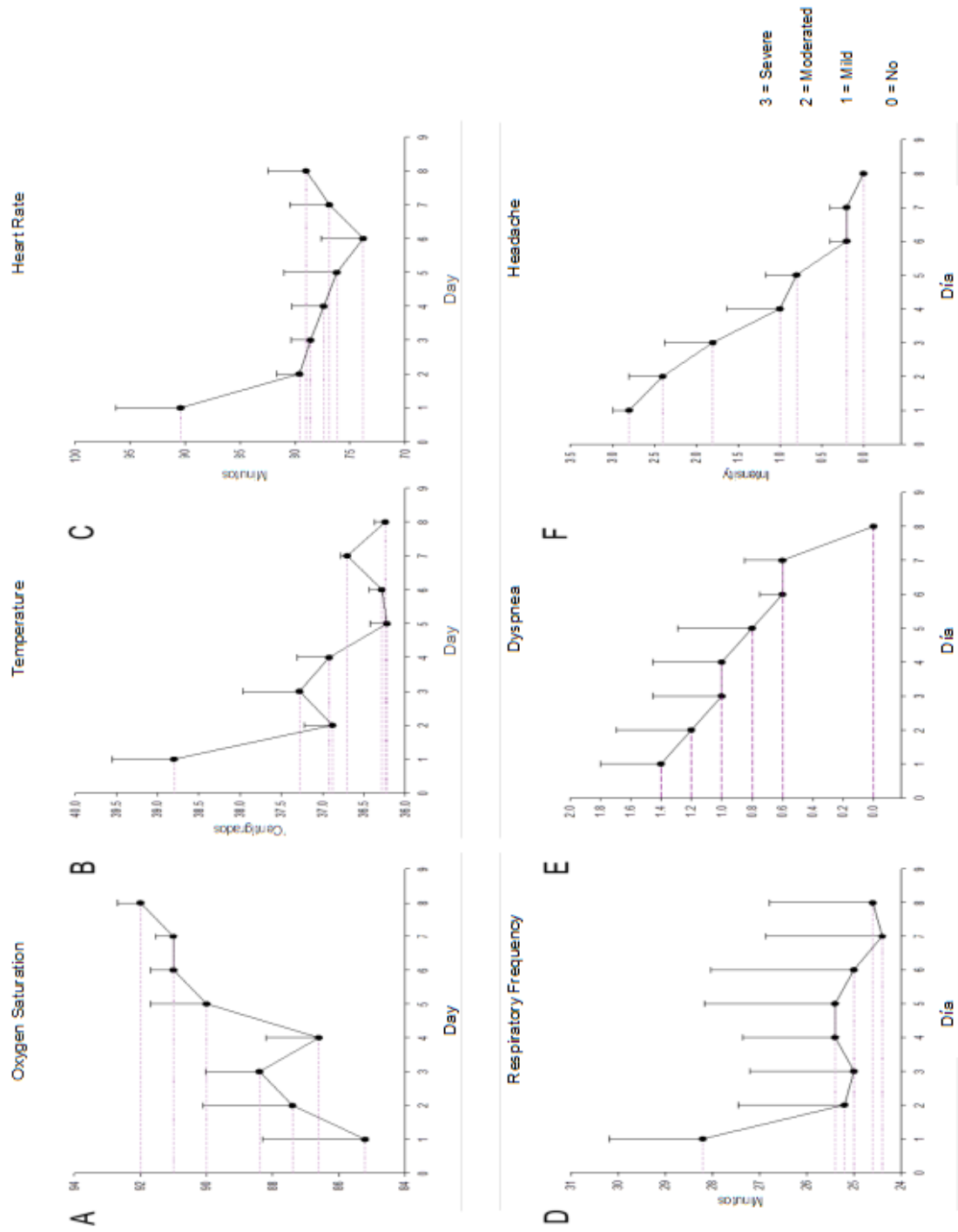


Figure 18

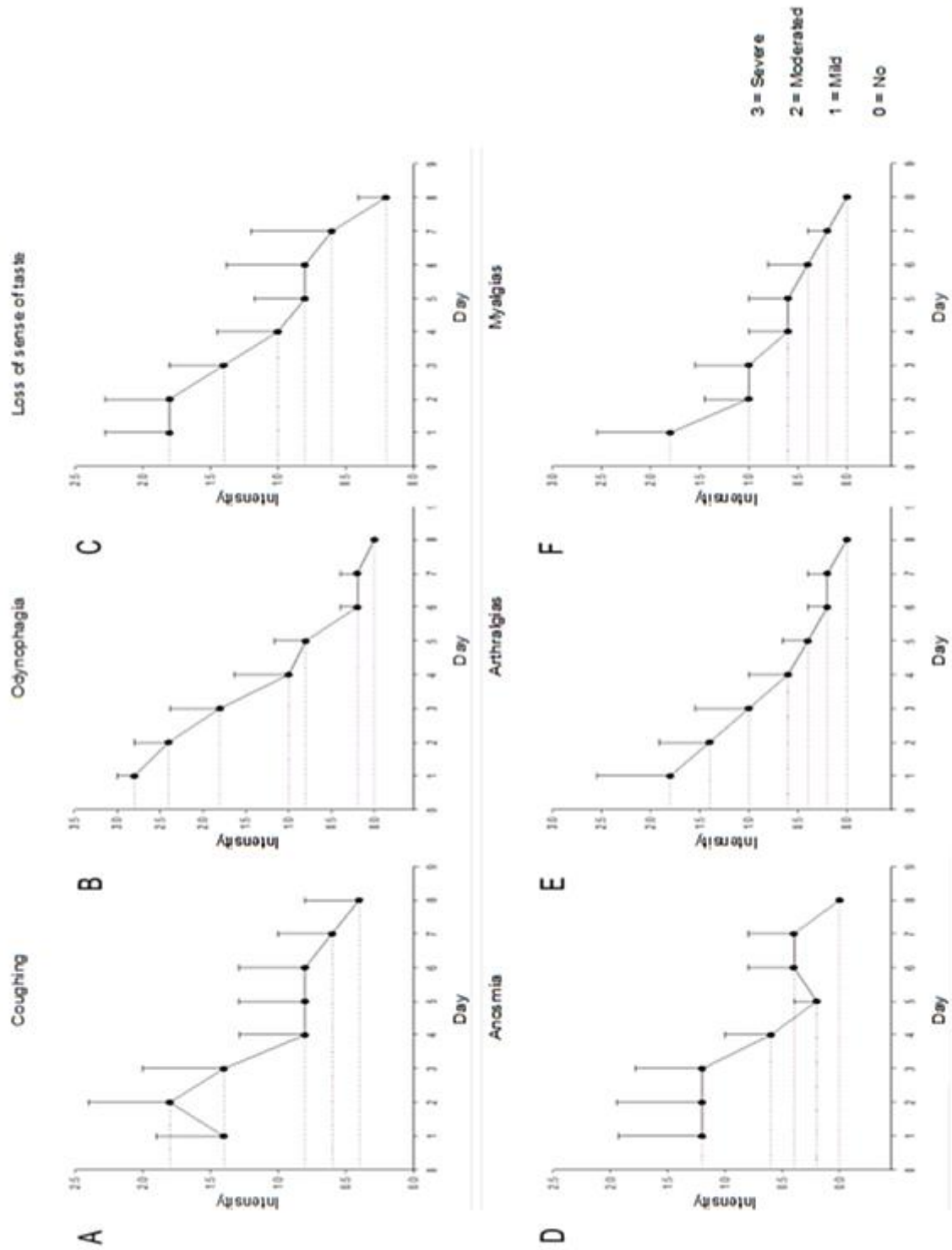


Figure 19

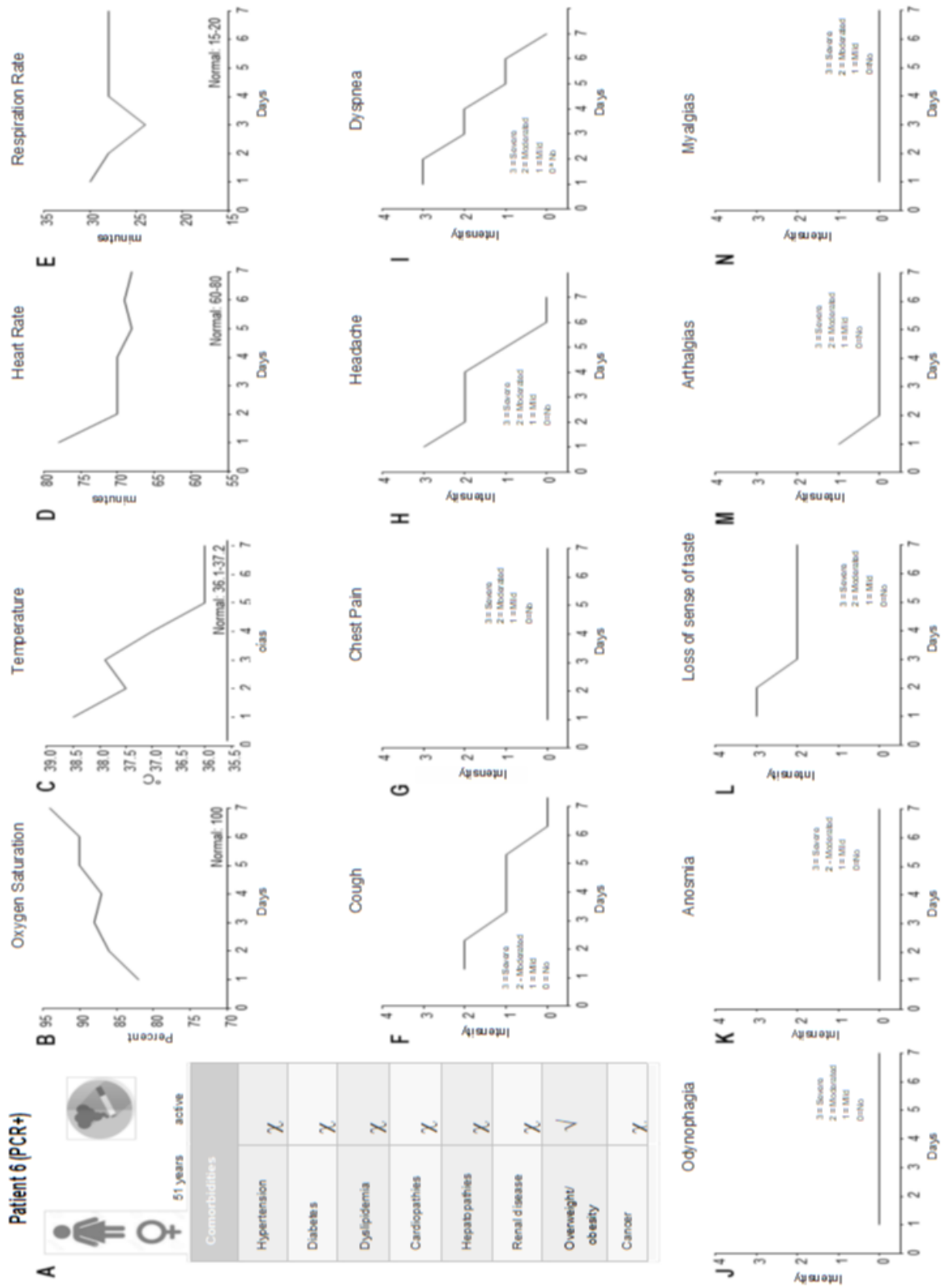


Figure 20

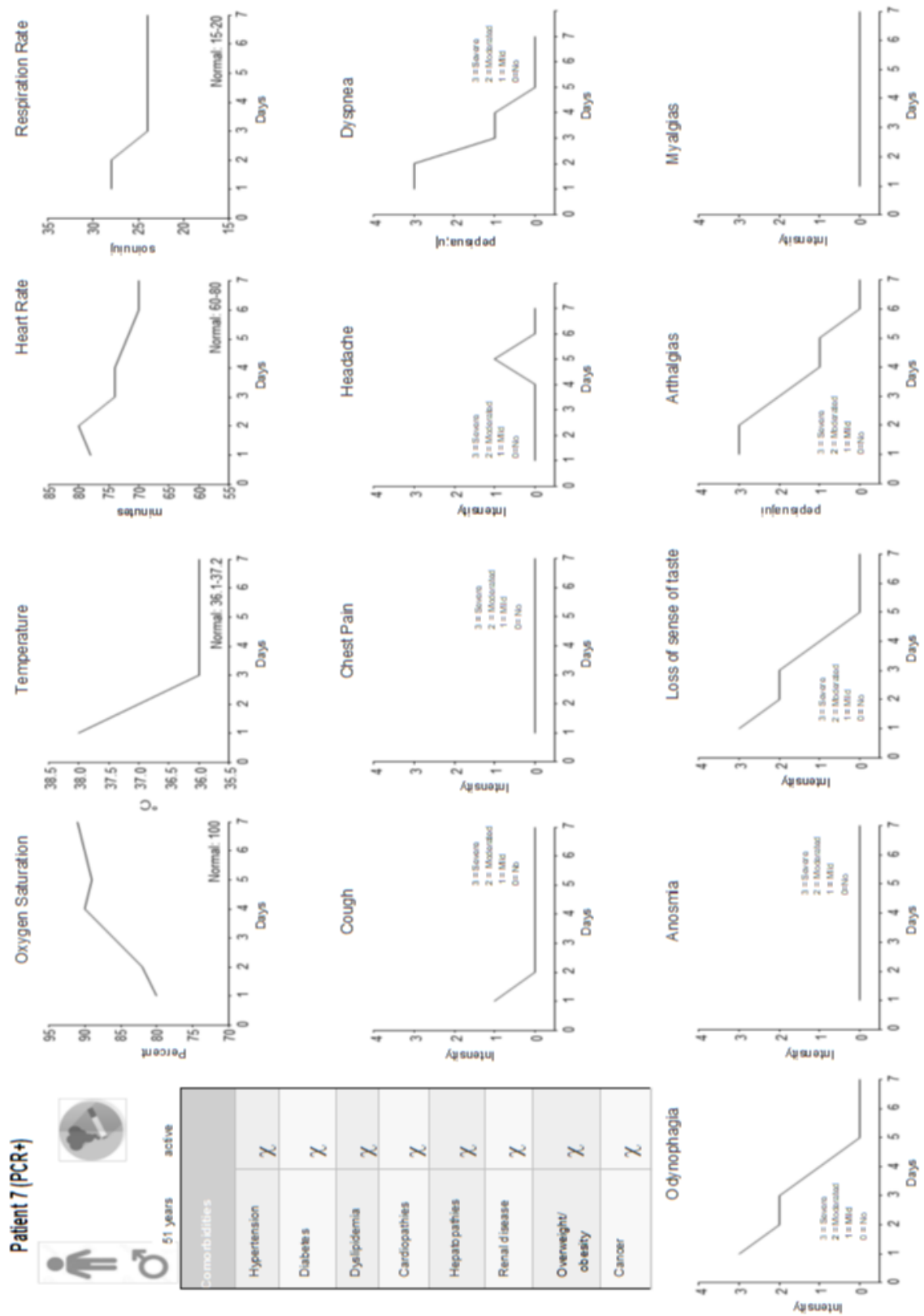


Figure 21