

Supplementary Online Content

Deftereos SG, Giannopoulos G, Vrachatis DA, et al; GRECCO-19 investigators. Effect of colchicine vs standard care on cardiac and inflammatory biomarkers and clinical outcomes in patients hospitalized with coronavirus disease 2019: the GRECCO-19 randomized clinical trial. *JAMA Netw Open*. 2020;3(6):e2013136. doi:10.1001/jamanetworkopen.2020.13136

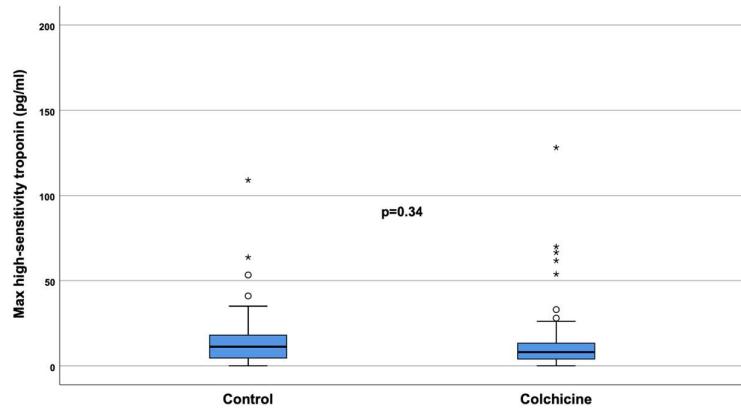
eFigure. Levels of High-Sensitivity Troponin, D-Dimer, and C-Reactive Protein in the 2 Groups

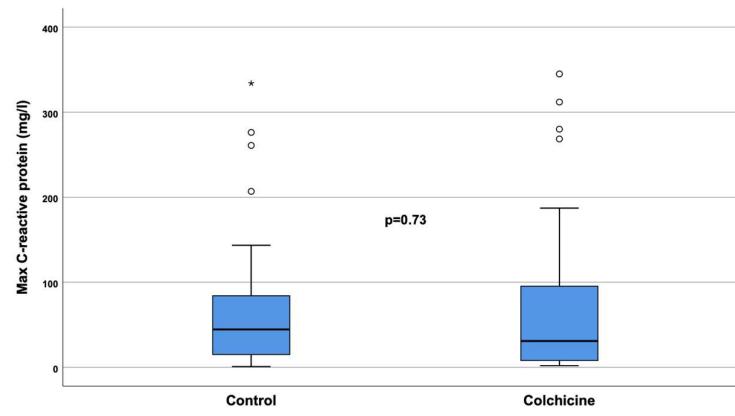
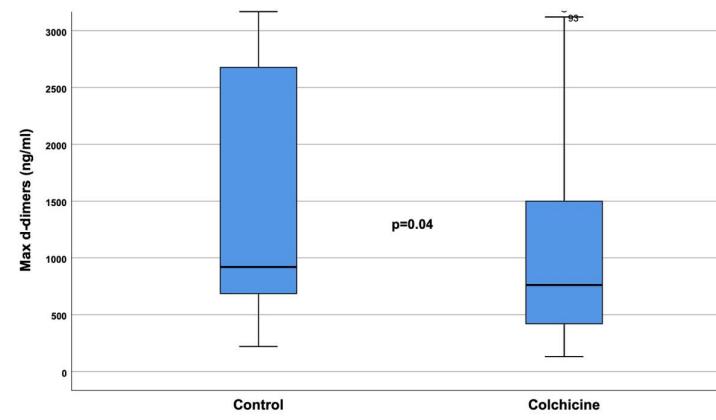
eTable. Laboratory Evaluations at Baseline Plus Maximum or Minimum Values

This supplementary material has been provided by the authors to give readers additional information about their work.

eFigure. Levels of High-Sensitivity Troponin, D-Dimer, and C-Reactive Protein in the 2 Groups

The thick horizontal line indicates the median, the box corresponds to the interquartile range and the whiskers to the range, bar outliers, which are represented by dots. The p values correspond to the Mann-Whitney U test for independent samples.





eTable. Laboratory Evaluations at Baseline Plus Maximum or Minimum Values

	Baseline			Maximum or Minimum Value			
	Control (N=50)	Colchicine (N=55)	p		Control (N=50)	Colchicine (N=55)	p
Temperature - °C	37.7 (37.5 – 38.1)	37.7 (37.5 – 38.1)	0.875	max	36.9 (36.6 - 37.7)	37.0 (36.8 - 37.8)	0.246
Hemoglobin- g/dl	12.8 (11.2 – 14.5)	12.7 (11.5- 14.1)	0.552	min	12.3 (10.8 – 13.6)	11.7 (10.4 – 13.3)	0.572
White Blood Cell count - /µl	5784 (4173 – 8163)	5480 (4820 – 6830)	1.000	max	7189 (5490 - 9040)	6366 (5370 - 8240)	0.148
Neutrophils - %	70.2 (58.6 – 79.9)	67.8 (62.7 – 76.3)	0.871	max	76.9 (66.2 - 80.5)	67.8 (61.8 - 79.1)	0.092
Lymphocytes - %	19.3 (12.6 – 29.2)	23.2 (14.9 – 27.4)	0.778	max	31.6 (21.0 - 38.0)	31.6 (21.8 - 39.3)	0.705
Macrophages - %	8.0 (4.3 – 9.2)	7.6 (6.2 – 8.7)	0.825	max	9.4 (8.0 - 11.7)	10.2 (8.4 - 11.9)	0.332
Eosinophils - %	0.40 (0.15- 1.28)	0.65 (0.18 – 1.80)	0.383	max	2.7 (1.6 – 4.5)	2.5 (1.4 - 3.7)	0.742
Lymphocyte count - /µl	1079 (806-1500)	1299 (899-1608)	0.315	max	920 (676-1293)	1141 (796-1477)	0.109
Platelet count – 10 ³ /µl	207 (168 – 326)	221 (169 - 327)	0.812	min	213 (148 – 261)	225 (164 – 296)	0.321
Glucose – mg/dl	106 (91 – 126)	100 (88 – 125)	0.543	max	138 (113 – 163)	119 (98 – 194)	0.058
Estimated GFR - ml/min/1.73m ²	93 (64 – 118)	99 (76 – 128)	0.149	min	86.7 (55.8-114.3)	100.9 (64.2-120.5)	0.209
Aspartate Transaminase - IU/l	34 (23 – 52)	30 (21 – 42)	0.245	max	48 (29 – 71)	46 (35 – 60)	0.760
Alanine Transaminase – IU/l	35 (18 – 49)	25 (17 – 43)	0.201	max	53 (29 – 88)	56 (35 – 78)	0.997
Lactate Dehydrogenase – IU/l	280 (224 - 405)	251 (196 – 350)	0.160	max	315 (235 - 477)	315 (219 – 415)	0.535
Creatine Phosphokinase – IU/l	80 (55 – 133)	80 (49 – 164)	0.944	Max	107 (55 – 179)	105 (55 – 167)	0.745

C-Reactive Protein – mg/l	40 (12 – 95)	36 (10-67)	0.349	max	45 (14 – 89)	31 (8 – 98)	0.729
hs-troponin – pg/ml	7.0 (3.5 – 18.5)	8.0 (4.0 – 12.3)	0.749	max	11.2 (4.3 – 19.3)	8.0 (4.0 – 13.5)	0.337
D-dimers– ng/ml	596 (395 – 1005)	520 (283 – 939)	0.362	max	920 (678 - 2766)	761 (408 - 1588)	0.041