



Corrigendum

Corrigendum to “Changes in cytokines during treatment of elderly, hospitalized psychiatric patients—A naturalistic study” [Psychoneuroendocrinology, 108C (2019), 135–139]

Erlend Bugge^{a,b,*}, Rolf Wynn^{a,b}, Tom Eirik Mollnes^{c,d,e}, Solveig Klabo Reitan^f, Maria I. Lapid^g, Ole Kristian Gronli^{a,b}

^a University Hospital of North Norway, Division of Mental Health and Substance Use, 9037, Tromsø, Norway

^b UiT, The Arctic University of Norway, Department of Clinical Medicine, 9038 Tromsø, Norway

^c Research Laboratory, Nordland Hospital, Bodø, and UiT, The Arctic University of Norway, K.G. Jebsen TREC, 9038 Tromsø, Norway

^d Department of Immunology, Oslo University Hospital and University of Oslo, 0372 Oslo, Norway

^e Centre of Molecular Inflammation Research, Norwegian University of Science and Technology, 7491 Trondheim, Norway

^f Norwegian University of Science and Technology, Faculty of Medicine and Health Sciences, Institute of Mental Health, 7491 Trondheim, Norway

^g Mayo Clinic, Department of Psychiatry and Psychology, 200 First St SW, Rochester, MN 55905, USA



The authors regret that there is somehow missing a **minus sign** in Table 3, *Change in serum levels of cytokines (pg/ml) during treatment (N = 81)*, in the third column,

Difference between median at admission and discharge, for PDGF-BB. The attached table (below) is the corrected table (only the minus sign is added, otherwise the table is unchanged). The authors would like to apologise for any inconvenience caused.

Cytokine	Median value at admission	Difference between median at admission and discharge	Percentage change in median (in-out)
IL-12	28.0	− 9.6	− 34
IP-10	1077	− 368	− 34
MCP-1	20	− 6.7	− 34
IL-17	43	− 13	− 32
RANTES	6767	− 1 950	− 29

IL-13	7.0	− 2.0	− 29
MIP-1a	11	− 3.0	− 27
Eotaxin	96	− 23	− 24
IL-10	8.0	− 2.0	− 25
PDGF-BB	138	− 31	− 23
IL-5	5.0	− 1.1	− 22
IL-9	18	− 3.0	− 17
MIP-1b	45	− 6.0	− 13
INF-g	184	− 23	− 13
IL-7	21	− 1.7	− 8
bFGF	46	− 3.1	− 7
G-CSF	53	− 3.0	− 6
VEGF	22	− 1.0	− 5
TNF-a	92	− 2.0	− 2
IL-1ra	154	3.0	2
IL-8	13	1.0	8
IL-2	9.0	1.0	11
IL-4	3.0	0.0	0
IL-6	11	0.0	0
IL-1b	3.0	0.0	0

DOI of original article: <https://doi.org/10.1016/j.psyneuen.2019.06.014>

* Corresponding author at: University Hospital of North Norway, Division of Mental Health and Substance Use, 9037, Tromsø, Norway.

E-mail address: erlend.bugge@unn.no (E. Bugge).

<https://doi.org/10.1016/j.psyneuen.2019.104427>