



Correction: Self-Efficacy as a Mediator Between Caregiver Burden, Health Literacy, and Contribution to Self-Care in Inflammatory Bowel Disease

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Following publication, the authors identified an error in Table 2: Direct, indirect, and total effects of caregiver burden, health literacy, and Self-Efficacy on caregiver contribution to Self-Care domains (Maintenance, Monitoring, and Management) derived from structural equation modelling. During table preparation, some standardized estimates and

corresponding 95% confidence intervals were inadvertently duplicated/misaligned across the three outcome domains. The underlying SEM analyses were not changed, and no re-analysis was performed; the correction is limited to replacing the published Table 2 with the corrected version reporting the appropriate domain-specific estimates. The corrected Table 2 corresponds exactly to the results described in the manuscript. This correction does not affect the scientific interpretation or conclusions of the article.

The original article can be found online at <https://doi.org/10.1007/s10620-025-09577-9>.

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Correct version of Table 2:

Table 2 Direct, indirect, and total effects of caregiver burden, health literacy, and Self-Efficacy on caregiver contribution to Self-Care domains (Maintenance, Monitoring, and Management) derived from structural equation modelling

Effect	Caregiver contribution to Self-Care Maintenance Estimate [95% IC]	Caregiver contribution to Self-Care Monitoring Estimate [95% IC]	Caregiver contribution to Self-Care Management Estimate [95% IC]
Direct effects			
Caregiver burden → Caregiver contribution to Self-Care	0.13 [0.01, 0.25]	0.30 [0.18, 0.42]	0.17 [0.03, 0.31]
Caregiver self-efficacy → Caregiver contribution to Self-Care	0.11 [−0.03, 0.23]	0.34 [0.22, 0.46]	0.42 [0.29, 0.55]
Health literacy → Caregiver contribution to Self-Care	−0.01 [−0.11, 0.07]	0.00 [−0.14, 0.14]	−0.01 [−0.13, 0.10]
Age → Caregiver contribution to Self-Care	0.00 [−0.01, 0.01]	0.00 [−0.01, 0.01]	0.00 [−0.01, 0.01]
Gender (male) → Caregiver contribution to Self-Care	0.03 [−0.17, 0.22]	0.03 [−0.17, 0.22]	−0.19 [−0.33, −0.05]
Employment (worker) → Caregiver contribution to Self-Care	−0.14 [−0.38, 0.09]	−0.14 [−0.38, 0.09]	−0.14 [−0.38, 0.09]
Pathology (UC vs CD) → Caregiver contribution to Self-Care	−0.18 [−0.32, −0.04]	−0.05 [−0.17, 0.04]	−0.04 [−0.12, 0.04]
Caregiver burden → Caregiver Self-Efficacy	−0.13 [−0.34, 0.07]	−0.13 [−0.34, 0.07]	−0.13 [−0.34, 0.07]
Health literacy → Caregiver Self-Efficacy	−0.07 [−0.17, 0.02]	−0.07 [−0.17, 0.02]	−0.07 [−0.17, 0.02]
Pathology (UC vs CD) → Caregiver Self-Efficacy	−0.09 [−0.28, 0.09]	−0.09 [−0.28, 0.09]	−0.09 [−0.28, 0.09]
Indirect effects			
Caregiver burden → Self-efficacy → Caregiver contribution	−0.01 [−0.05, 0.01]	−0.01 [−0.05, 0.01]	−0.01 [−0.05, 0.01]
Health literacy → Self-efficacy → Caregiver contribution	−0.01 [−0.03, 0.00]	−0.01 [−0.03, 0.00]	−0.01 [−0.03, 0.00]
Pathology (UC vs CD) → Self-efficacy → Caregiver contribution	−0.01 [−0.04, 0.01]	−0.05 [−0.17, 0.04]	−0.04 [−0.12, 0.04]

Bold values are statistically significant paths

CD Crohn's disease; UC ulcerative colitis, SD standard deviation, SILS Single Item Literacy Score, ZBI Zarit Inventory, CSE-CSC Caregiver Self-Efficacy in Contributing to Patient Self-Care Scale, CC-SC-CII Caregiver Contribution to Self-Care of Chronic Illness Inventory

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