

Online Resource 10. Prevalence and mean scores of emotional exhaustion, depersonalisation and reduced personal accomplishment reported in meta-analyses involving other healthcare professionals

Reference	No. studies included in meta-analysis	Healthcare profession	Burnout	
			Pooled prevalence (%) (95% CI)	Pooled mean score (95% CI)
Current study	38	Musculoskeletal allied healthcare workers	High EE: 0.40 (0.29, 0.51) High DP: 0.26 (0.07, 0.53) Low PA: 0.25 (0.05, 0.53)	EE: 23.13 (21.48, 27.78) DP: 7.94 (6.64, 9.23) PA: 35.89 (34.03, 37.75)
Pradas-Hernandez et al. (2018)	34	Paediatric nurses	High EE: 0.31 (0.25, 0.37) High DP: 0.21 (0.11, 0.33) Low PA: 0.39 (0.28, 0.50)	NR
O'Connor et al., (2018)	33	Mental health professionals	High EE: 0.40 (0.31, 0.48) High DP: 0.22 (0.15, 0.29) Low PA: 0.19 (0.13, 0.25)	EE: 21.11 (19.98, 22.24) DP: 6.76 (6.11, 7.42) PA: 34.60 (32.99, 36.21)
Monsalve-Reyes et al., (2018)	8	Primary care nurses	High EE: 0.28, 0.22, 0.34) High DP: 0.15 (0.09, 0.23) Low PA: 0.31 (0.06, 0.66)	NR
Karuna et al., (2022)	31	General practitioners	NR	EE: 16.43 (13.57, 19.29) DP: 6.74 (5.29, 8.18) PA: 29.28 (23.61, 34.96)
Yates & Samuel (2019)	26	Oncologists	High EE: 0.32 (0.28, 0.37) High DP: 0.24 (0.17, 0.32) Low PA: 0.37 (0.26, 0.49)	NR
Bykov et al., (2022)	36	Psychiatrists	High EE: 0.44 (0.28, 0.59) High DP: 0.28, 0.18, 0.39) Low PA: 0.32 (0.03, 0.61)	EE: 21.51 (18.64, 24.38) DP: 6.57 (5.53, 7.62) PA: 31.83 (25.73, 37.94)
Ramírez-Elvira et al., (2021)	15	Intensive care nurses	High EE: 0.31 (0.08, 0.59) High DP: 0.18 (0.08, 0.30) Low PA: 0.46 (0.20, 0.74)	NR
Da Silva Moro et al., (2022)	31	Dentists	High EE: 0.25 (0.19, 0.31) High DP: 0.18 (0.10, 0.26) Low PA: 0.32 (0.20, 0.45)	EE: 17.90 (9.36, 26.43) DP: 6.93 (3.41, 10.45) PA: 34.69 (23.82, 45.55)
Guerra & Patricio (2019)	5	Radiation therapists	High EE: 0.39 (0.25, 0.55) High DP: 0.22 (0.10, 0.40) Low PA: 0.28 (0.17, 0.42)	EE: 23.14 (20.03, 26.24) PA: 6.92 (5.10, 8.75) PA: 37.73 (35.87, 39.60)
Cheung et al., (2021)	9	Ophthalmologists	High EE: 0.43 (0.33, 0.53) High DP: 0.29 (0.13, 0.46) Low PA: 0.36 (0.08, 0.63)	NR

NR = Not reported; EE = Emotional exhaustion; DP = Depersonalisation; PA = Personal accomplishment.