S6 Table

Article title: Physiological reactions to acute stressors and subjective stress during daily life: A systematic review on ecological momentary assessment (EMA) studies

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S6 Table Quality assessment

Study	Measurement frequency: at least 3 times per day	Compliance	Recall bias	Confounding	Validity and reliability of exposure
Almeida et al. 2016 [1]	no	NA	moderate	moderate	partly
Bai et al. 2017 [2]	no	yes	moderate	low to moderate	partly
Balducci et al. 2021 [3]	no	yes	high	moderate	yes
Barker et al. 2012 [4]	no	NA	moderate	moderate	no to partly
Benjamin 2021 [5]			moderate to		
	no	yes	high	moderate	no to partly
Berg et al. 2020		-	moderate to		
C C	no	yes	high	low	no to partly
Bernstein et al. 2018 [6]	yes	yes	low	moderate	no
Birditt et al. 2015 [7]	no	yes	moderate	moderate	NA
Birditt et al. 2016 [8]	no	yes	moderate	low to moderate	NA
Birditt et al. 2017 [9]	no	yes	moderate	low	NA
Birditt et al. 2018 [10]	no	yes	moderate	low to moderate	NA
Bishop et al. 2003 [11]	yes	no	low	low	partly
Bowen et al. 2014 [12]	yes	NA	low	low to moderate	NA
Brondolo et al. 2003 [13]	yes	yes	moderate	low to moderate	partly
Buckley et al. 2004 [14]		•	low to		
	yes	NA	moderate	low	no
Carels et al. 2003 [15]			low to		
	yes	NA	moderate	moderate	yes
Clark et al. 1995 [16]	yes	NA	moderate	high	no
Collip et al. 2011 [17]	yes	no	high	low to moderate	no
Conley & Lehman 2012 [18]			moderate to		
	partly	NA	high	moderate	partly
Costanzo et al. 2012 [19]	no	NA	moderate	moderate	no
Crockett & Neff 2013 [20]			moderate to		
	no	NA	high	low	no
Damaske et al. 2016 [21]	yes	yes	low	moderate	partly to yes
Dennis et al. 2016 [22]	NA	NA	moderate	moderate	no
Enkelmann et al. 2005 [23]	yes	no	low	low	partly
Fischer et al. 2016 [24]	yes	yes	low	moderate	no
French 2017 [25]	yes	yes	moderate	moderate	no
Gaggioli et al. 2013 [26]	yes	yes	low	high	no to partly
Gallo et al. 2006 [27]			low to	-	
	yes	NA	moderate	low	no
Gartland et al. 2014 [28]			moderate to		
	No	NA	high	low	partly
Geisser et al. 1995 [29]	yes	NA	moderate	high	no

Han et al. 2018 [30]	No	NA	moderate	moderate	No to partly
Hanson et al. 2000 [31]	yes	yes	moderate	moderate	partly
Hanson & Chen 2010 [32]	No	yes	moderate	moderate	no to partly
Hartley et al. 2019 [33]	No	NA	moderate	moderate	no
Hartley et al. 2012 [34]	No	NA	moderate	moderate	no to partly
Havermans et al. 2011 [35]	yes	yes	high	low to moderate	no
Hawkley et al. 2003 [36]	ves	ves	moderate	low	no
Heissel et al. 2018 [37]	No	NA	low	moderate	partly to yes
Hoppmann et al. 2006 [38]			moderate to		
	Ves	Ves	high	low to moderate	NA
llies et al. 2010 [39]	Yes ¹	no	low	moderate	ves
lacobs et al. 2007 [40]	Ves	no	moderate	low to moderate	no
lelsma 2021 [41]	no	Ves	moderate	moderate	nartly
Johnson et al. 2021 [42]	Ves	Ves	low	low to moderate	no to nartly
lobnston et al. 2021 [42]	Ves	Ves	low	moderate	
Kalnakijan et al. 2010 [40]	Ves	Ves	moderate	moderate	no
Kamarck et al. 2003 [44]	Ves	Ves	low	low	Nes
Kamarak at al. 2002 [45]	yes	yes	1010	10 W	yes
	Voo	ΝΙΔ	low	low	Voo
	yes	INA	low	IOW	yes
	yes	yes	IOW	low to moderate	yes
Keneski et al. 2018 [49]	N I.	N1.4	moderate to		
	NO	NA	nign	IOW	no
Lazarides et al. 2020	yes	yes	low	moderate	no to partly
Linz et al. 2018 [50]	yes	yes	moderate	low to moderate	no
Lippold et al. 2016 [51]	No	yes	moderate	moderate	no to partly
Lippold et al. 2016 [52]	No	yes	moderate	moderate	no
Liu et al. 2017/Liu 2017					
[53,54]	No	yes	moderate	moderate	partly
Liu et al. 2018/ Liu 2017					
[54,55]	No	yes	moderate	moderate	partly
Lee et al. 2019 [56]	No	NA	moderate	low to moderate	partly
Luecken et al. 2009 [57]	yes	yes	low	low to moderate	no
Lumley et al. 2014 [58]	yes	yes	low	low to moderate	no
Määttänen et al. 2021 [59]	yes	NA	moderate	moderate	no
Nater et al. 2007 [60]			moderate to		
	yes	NA	high	low	no
O'Connor et al. 2020 [61]	No	ves	moderate	low	no to partly
Peeters et al. 2003 [62]	ves	no	hiah	low to moderate	no
Pieper et al. 2007/2010	,		0		
[63.64]	ves	NA	moderate	moderate	no
Poleninck et al. 2021 [65]	no	Ves	moderate	low	NA
Pollard et al. 1996 [66]	No	NA	high	moderate	ves
Pollard et al. 2007 [67]	Ves	Ves	high	low to moderate	no
Potter 2019 [68]	Ves	no	low	moderate	no
Proulx 2015 [69]	No	NΔ	high	moderate	No to partly
$\Omega_{\rm L}$ et al. 2020 [70]	no	ΝΔ	high	moderate	no
Savla et al. 2013 [71]	No	Ves	moderate	moderate	nartly to yes
Savia et al. 2010 [71]	No	Ves	moderate	moderate	partly to yes
Savia et al. 2019 [72]	No	NA	moderate	moderate	No to partly
Savia et al. 2010 [75]	No		high	moderate	No to partiy
Sable et al. 2000 [74]	110	1174	low	moderate	yes
Schlotz et al. 2006 [76]	yes	yes	modorato	moderate	no
Schlidtz et al. 2000 [70]	yes	yes	moderate	low to moderate	no to portly
Schmid & Thomas, 2020 [77]	yes	yes	Inoderale	low to moderate	no to partiy
Schwerdlieger & DICK 2019		NIA	IOW TO	moderate	20
	yes	NA	moderate	moderate	110
Seaton et al. 2021 [79]			moderate to	un a da vat-	
	no	yes	nign	moderate	yes
Seltzer et al. 2010 [80]	NO	NA	moderate	moderate	yes
Shockley et al. 2013 [81]	yes	yes	high	moderate	no to partly
Simon et al. 2020 [82]	yes	yes	low	low to moderate	no
Sladek et al. 2019 [83]	yes	yes	moderate	low to moderate	no
Sladek et al. 2016 [84]	yes	yes	high	low to moderate	partly
Sladek et al. 2020 [85]	No	yes	moderate	low to moderate	no
Slatcher et al. 2010 [86]	No	NA	high	moderate	partly

Smith et al. 2007 [87]	yes	NA	moderate	moderate	no
Smyth et al. 1998 [88]			low	to	
	yes	yes	moderate	moderate	no
Smyth et al. 2017 [89]	yes	yes	moderate	low to mo	derate no
Stawski et al. 2013 [90]	No	yes	moderate	moderate	No to partly
Stoffel et al. 2021 [91]			low	to	
	yes	yes	moderate	low	no
Timmons et al 2019 [92]	yes	yes	moderate	low to mo	derate no
Uchino et al. 2006 [93]	yes	NA	moderate	low to mo	derate no
Vaessen et al. 2018 [94]			low	to	
	yes	NA	moderate	moderate	no
van Eck et al. 1996 [95]	yes	yes	high	low to mo	derate partly
van der Linden et al. 2021	yes	no	low	moderate	partly
van Duin et al. 2019 [96]	yes	no	low	low to mo	derate no
Volmer & Fritsche 2016 [97]	yes ¹	NA	moderate	low to mo	derate no
Wong et al. 2014 [98]	No	NA	moderate	moderate	No to partly
Wong et al. 2012 [99]	No	yes	moderate	moderate	No to partly
Wong & Shobo 2016 [100]	No	NA	moderate	moderate	No to partly
Wong & Shobo 2017 [101]	No	NA	moderate	moderate	No to partly
Wong & Kelloway 2016 [102]	yes	NA	moderate	low to mo	derate no
Wright et al. 2021 [103]	yes	NA	low	moderate	no
Wrzus et al. 2013 [104]	yes	no	moderate	moderate	no

Notes: Abbreviation: NA = not available; ¹ data was subsequently aggregated per day

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