

Table S2: Randomised controlled trials eligible for inclusion in the Eating Disorders In weight-related Therapy (EDIT) Collaboration

This table includes all trials that we have identified up to August 2022 as being eligible for inclusion in EDIT. Trials shaded in blue have agreed to join the Collaboration and share data. Trials shaded in yellow no longer have individual participant data available to share.

Country/ citation	Trial registration number	Primary contact	Start/ end recruitment period (years)	Sample size	Population	Eating disorder tool/s
ADOLESCENT TRIALS						
Australia, Bonham et al. 2017(1)	ISRCTN13602313	Maxine Bonham & Aimee L. Dordevic	2013/2015	74	13-17y, BMI z-score ≥ 1.282 , >85th percentile	ChEDE, EDE-Q
Australia, Brennan et al. 2012(2)	ACTRN12610000111077			63	11-19y, overweight or obesity	EDI-2
Australia, Lister et al. 2020(3)	ACTRN12617001630303	Natalie B Lister	2018/2023	186	13-17y, adult equivalent BMI > 30 kg/m ²	EDE-Q, BES
Australia, Partridge et al. 2020(4)	ACTRN12619000389101	Stephanie Partridge	2020/2022	150	13 -18y, adult equivalent BMI 25.0-29.9 kg/m ²	EDE-Q
Australia, Williams et al.	ACTRN12611000139976		2011-2014	570	12-17 years; $\geq$ 85th centile for age and gender specific BMI data.	EDE-Q
Belgium, Braet et al. 2000(5)		Caroline Braet	1989/1991	136	7-17y, seeking treatment for obesity	EDI
Belgium, Braet et al. 2004(6)		Caroline Braet	1996/1999	122	7-17y, BMI > 95th percentile	EDE, EDI
Belgium, Desmet et al.	ISRCTN47384427		2021/ongoing	70	12-16 years; >140% overweight.	ChEDE-Q
Belgium, Naets et al. 2018(7)	ISRCTN14722584	Annelies Van Eyck	2017/2019	200	8-18y, overweight or obesity	EDE
Brazil, Lofrano-Prado & Lo Prado et al.(8)		Wagner Prado & Mara Lofrano-Prado		62	13-18y BMI >95th percentile	EAT, BITE
Brazil, Lofrano-Prado et al. 2021(9)		Wagner Prado & Mara Lofrano-Prado		74	13-18y, BMI z-score ≥ 2.0	BES, EAT-26, BITE
Brazil, Samara Audi et al.	RBR-7bxzh2r		2018/ongoing	60	13-17 years; BMI z-score greater than or equal to 2	BES
Germany, Blüher et al. 2014(10)	DRKS00005299		2013/2014	65	8-18 years; BMI > 97th percentile.	ChEDE-Q
Netherlands, Jansen et al. 2011(11)		Elena Jansen		98	$\geq 130\%$ overweight	EDE-Q
Norway, Skjåkødegård et al. 2016(12)	NCT02687516	Hanna F Skjakodegard & Yngvild S Danielsen	2014/2018	120	6-18y, BMI ≥ 35 , or ≥ 30 with obesity related co-morbidity	YEDE-Q

Portugal, Ramalho et al. 2020(13)	NCT04642222	Sofia Ramalho		210	13-18y, BMI $\geq$ 85th percentile	ChEAT
UK, Croker et al. 2012(14)	ISRCTN 51382628.	Dasha Nicholls	2004/2008	72	8-12y, overweight or obesity	ChEAT
USA, Boutelle et al. 2011(15)		Kerri Boutelle		36	8-12y, BMI $\geq$ 85th percentile and child eating in the absence of hunger	ChEDE, BES
USA, Cardel, Newsome et al. 2022	NCT04484831	Michelle Cardel & Faith Newsome	2020/2021	40	14-19y, BMI $\geq$ 85th percentile for sex and age	EAT-26
USA, Darling et al. 2021(16)	NCT02426436			66	13-17y, BMI >85th percentile and an absolute BMI <50 kg/m ²	EDE-Q
USA, DeBar et al. 2012(17)	NCT01068236	Lynn DeBar	2005/2009	208	12-17y, BMI $\geq$ 90th percentile	QEW-Adolescent
USA, Douglas et al. 2020(18)	NCT04027426	Hollie Raynor	2019	156	8-12 years, $\geq$ 85th percentile BMI, one adult caregiver with a BMI $\geq$ 25 kg/m ² .	KEDS
USA, Doyle et al. 2008(19)		Andrea Goldschmidt	2003/2005	80	12-18y, overweight, $\geq$ 85th percentile	EDE-Q
USA, Eichen et al. 2019(20)	NCT01197443	Dawn Eichen & Kerri Boutelle		150	8-12y, BMI percentile between 85 and 99.9), one parent with BMI >25 kg/m ²	EDE-Q
USA, Epstein et al. 2001(21)		Denise E Wilfley		47	8-12y, 20% - 100% overweight compared to 50th percentile	BES, KEDS
USA, Estabrooks et al. 2009(22)	NCT00433901		2004/2006	220	8-12y, BMI $\geq$ 85th percentile	KEDS
USA, Follansbee-Junger et al. 2010(23)			2006/2008	68	8-13y, overweight or obesity	ChEAT
USA, Goldschmidt et al. 2014(24)		Denise E Wilfley		150	7-12y, 20-100% above median BMI, with at least one parent with BMI $\geq$ 25 kg/m ²	ChEDE, EDE-Q
USA, Jelalian et al. 2006(25)			2000/2002	76	13-16y, 20- 80% overweight	BES
USA, Raynor et al. 2021*(26)	NCT02586090	Melanie Bean	2016/2018	82	12-16y, BMI $\geq$ 85th percentile	EDE-Q
USA, Rhee et al.	NCT02976636	Kay (Kyung) Rhee	2017/2022	160	7 - 12 y, BMI $\geq$ 85th but <100% overweight; at least one parent with (BMI $\geq$ 25)	
USA, Saelens et al. 2002(27)				44	12-16y, 20% - 100% above the median (50th percentile)	ChEAT

USA; Sato et al.	NCT04038684			240	13-18 years, $\geq$ 85th%ile for age and sex	YEDE-Q
USA, Shomaker et al. 2017(28)	NCT00263536	Marian Tanofsky-Kraff & Jack Yanovski	2012/2014	29	8-13y, BMI $\geq$ 85th percentile, one parent with overweight/ obesity (BMI $\geq$ 25 kg/m ²)	ChEDE, QEWP-Adolescent
USA, Vidmar et al. 2020(29)	NCT03954223	Alaina Vidmar		60	14-18y, BMI $\geq$ 95th percentile	BEDS-7
ADULT TRIALS						
Australia, Cheng et al. 2014(30)	ACTRN12609000307202	Hoi Lun Cheng	2006/2009	71	18–25y, BMI $\geq$ 27.5 kg/m ²	BES
Australia, Raman et al. 2018(31)	ACTRN12613000537752	Evelyn Smith	2013/2014	80	18-55y, BMI > 30 kg/m ² , weight < 180 kg	EDE-Q
Australia, Rieger et al. 2017(32)	ACTRN12611000509965	Elizabeth Rieger	2010/2013	201	18-65y, BMI $\geq$ 30 kg/m ²	BES, EAT
Australia, Seimon et al. 2019(33)	12612000651886	Amanda Salis	2013/2016	101	45-65y, postmenopausal women, BMI 30-40 kg/m ² , sedentary	EDE, EDE-Q
Australia, Smith et al. 2017(34)	ACTRN12616000658415	Evelyn Smith		176	18–55y, BMI $\geq$ 30.0 kg/m ²	EDE-Q
Australia, Zwickert et al. 2016(35)		Elizabeth Rieger	2013/2015	60	18-65y, BMI $\geq$ 30.0 kg/m ²	BES
Brazil, Bolognese et al. 2020(36)	RBR-2YZS7	Braulio Henrique Magnani Branco		74	40–59y, BMI $\geq$ 25 kg/m ² , female	EAT-26
Brazil, Salvo et al. 2018(37)	NCT02893150	Vera Salvo & Marcelo Demarzo		240	18-60y, BMI 25-40 kg/m ² , female	BES, EAT
Canada, Moss et al. 2017(38)	NCT02649634		2007/2010	135	BMI $\geq$ 25 kilograms, 18 Years+	EDE-Q
Canada, Tanco et al. 1998(39)		Wolfgang Linden		62	$\geq$ 19y, BMI $\geq$ 30 kg/m ² , female	EDI
Finland, Fogelholm et al. 1999(40)		Mikael Fogelholm		85	29-46y, premenopausal, BMI 29-46 kg/m ² , female	BITE
Finland, Keränen et al. 2009(41)			2002/2004	82	18–65y, BMI > 27 kg/m ²	BES
Germany, Hilbert et al. 2016(42)	DRKS00005182	Anja Hilbert	2013/2017	72	$\geq$ 18y, BMI 25-45kg/m ²	EDE-Q8
Greece, Christaki et al. 2013(43)	UoAMedPR-4716-180211-25		2010/2011	34	BMI > 28 kg/m ² , female	EAT-26
Italy, Dalle Grave et al. 2013(44)	USL22#01/07-CEP31	Riccardo Dalle Grave & Simona Calugi		88	18-65y, BMI $\geq$ 40.0 kg/m ² or 35-39.9 kg/m ² with at least one comorbidity	BES

Italy, Muggia et al. 2014(45)	NCT01686854		2007/2011	163	18-65y, BMI 25-39.9 kg/m ²	BITE 16
New Zealand, Jospe et al. 2017(46)	ACTRN12615000010594	Rachael W. Taylor	2014/2015	250	≥18y, BMI > 27 kg/m ²	EDE-Q
Netherlands, Boh et al. 2016(47)	NTR5473		2015/na	134	18-60y, BMI > 25 kg/m ²	EDE-Q
Netherlands, Dassen et al. 2018(48)		Katrijn Houben		91	18-60y, BMI > 25 kg/m ²	EDE-Q
Netherlands, Schyns et al. 2020(49)				45	18-60y, BMI > 27 kg/m ² , female	EDE-Q
Netherlands, Werrij et al. 2009(50)				204	18-65y, BMI > 27 kg/m ²	EDE-Q
Romania; Podina et al.(51)	ISRCTN70907354			74	18-35 years, BMI 25-29.9 kg/m ²	Eating Disorders Beliefs Questionnaire
Spain, Félix et al.	NCT03937167		2017/2019	180	18-65 years. BMI ≥ 30	EDI
UK, Beaulieu et al. 2020(52)	NCT03447600	Kristine Beaulieu	2018/2018	46	18-55y, BMI 25.0-34.9 kg/m ²	BES
UK, Cooper et al. 2010(53)		Zafra Cooper		150	20-60y, BMI 30.0 - 39.9 kg/m ² , female	EDE
UK, Scott et al. 2019(54)	ISRCTN88405328		2017/2019	1627	≥18y, BMI > 25 kg/m ² , <150kg	BES
UK, Simpson et al. 2015(55)	ISRCTN35774128	Sharon Simpson	2011/2012	170	18–70y, BMI of ≥ 30 kg/m ²	EDE-Q
UK, Whitelock et al. 2019(56)	NCT03602001	Victoria Whitelock & Eric Robinson	2017/20118	107	18–65y, BMI ≥25 kg/m ²	BES
USA, Afari et al. 2019(57)	NCT01757847			88	18–75y, BMI ≥ 25 kg m ²	BES
USA, Ariel et al. 2016(58)				612	21-75 years, BMI ≥ 30 & ≤ 45	BES
USA, Bacon et al. 2002(59)				78	30-45y, BMI 30-45 kg/m ² , female	EDI-2
USA, Barnes et al. 2017(60)	NCT02578199	Rachel Barnes		59	BMI 25-55 kg/m ²	EDE, EDE-Q
USA, Boutelle et al. 2019(61)		Kerri Boutelle	2015/2017	271	18–65y, BMI 25-45 kg/m ²	EDE, EDE-Q, BES
USA, Carels et al. 2014(62)				59	BMI ≥ 27 kg/m ²	BES
USA, Carels et al. 2019(63)				53	≥18y, BMI ≥ 27 kg/m ²	BES
USA, Carpenter et al. 2019(64)		Kelly Carpenter	2014/2015	75	≥18y, BMI 25-35 kg/m ²	BES

USA, Dennis et al. 1999(65)				39	Obesity	BES
USA, Dennis et al. 2001(66)				59	50-65y, BMI 27-40 kg/m ²	BES
USA, DiMarco et al. 2009(67)				39	18-55y, BMI 27 – 40 kg/m ²	EDE-Q
USA, Eichen et al.	NCT03724396	Dawn Eichen	2020/2021	67	18-65y, BMI >25 and ≤45	EDE, EDE-Q
USA, Glynn et al. 2022(68)	NCT03057873		2017/2018	206	25-50 y, BMO 27-35 inclusive, sans childbearing potential	BES
USA, Goodrick et al. 1998(69)				219	25-50y, 14 - 41 kgs overweight	BES
USA, Hilderbrandt et al.	NCT04797169		2021/2024 (predicted)	600	18-60 years, BMI > 27 kg/m ² & interested in the Noom app.	EDE-Q
USA, Jeffery et al. 1995(70)		Robert Jeffrey		122	120-140% of ideal weight	BES
USA, Jeffery et al. 1998(69)		Robert Jeffrey		193	25-55y, 14 - 32kg overweight	Gormally Binge Eating Questionnaire
USA, Kalarchian et al. 2013(71)	NCT00623792	Melissa Kalarchian		240	≥18y, seeking bariatric surgery	EDE
USA, LaRose et al. 2014(72)	NCT01096719	Hollie Raynor		178	≥21y, BMI 27–45 kg/m ²	EDDS
USA, Lillis et al. 2015(73)	NCT01461421			160	18–70y, BMI 25–50 kg/m ²	EDE-Q
USA, Martin et al. 2019(74)	NCT01264406	Corby K Martin	2010/2015	198	BMI 25-45 kg/m ² , sedentary	MAEDS
USA, Mason et al. 2019(75)	NCT00470119	Anne McTiernan		439	50–75y, BMI ≥25.0 kg/m ² (if Asian-American BMI ≥23.0 kg/m ²) Female only.	BES
USA, Mensinger et al. 2016(76)	NCT00769717 NCT00769717	Janell Mensinger	2008/2011	80	30-45y, BMI 30 - 45 kg/m ²	EDE-Q
USA, Napolitano et al. 2017(77)	NCT02342912		2015/2017	450	18–35y, BMI of 25–45 kg/m ²	EDDS
USA, Pacanowski et al. 2014(78)		Carly Pacanowski & Nancy Sherwood	2007/2008	419	19-70y, achieved ≥ 10% weight loss	EDDS binge eating items
USA, Radin et al. 2020(79)	https://aspredicted.org/nk4av.pdf ; #8472			194	≥18y, BMI 30-45.9 kg/m ²	BES
USA, Ramirez et al. 2001(80)		Elena Ramirez		65	≥18y, BMI > 27.3 kg/m ² for women, > 27.8 kg/m ² for men	EDE-Q

USA, Raynor et al. 2006(81)		Hollie Raynor		30	BMI 25 – 40 kg/m ²	BES
USA, Smith et al. 2018(82)	NCT02753972	Brian M Shelley	2006/2006	36	50–70y, postmenopausal, BMI > 30 kg/m ²	BES
USA, Steinberg et al. 2014(83)			2011/2011	91	18–60y, BMI 25–40 kg/m ²	QEWPR, Mizes Anorectic Cognitions Questionnaire
USA, Stice et al.	NCT03375853		2017/2023 (predicted)	180	18-38 years, BMI 25-35	EDE
USA, Vander et al. 2006(84)				80	18-65y, BMI ≥ 30 kg/m ²	NESQ
USA, Varady et al.	NCT04692532	Krista Varady	2021/2023	90	18-70y, obesity	MAEDS
USA, Wadden et al. 1994(85)				49	≥25kg overweight	BES
USA, Wadden et al. 2004(86)				123	BMI 30–43 kg/m ² , female	EDE
USA, Williamson et al. 2008(87)		Corby K Martin		48	25-50y, BMI 25-30 +kg/m ²	MAEDS

Abbreviations: BEDS-7, Binge Eating Disorder Screener-7; BES, Binge Eating Scale; BITE, Bulimic Investigatory Test of Edinburgh; EAT, Eating Attitudes Test; EDDS, Eating Disorder Diagnostic Scale; EDE, Eating Disorder Examination; EDE-Q, Eating Disorder Examination Questionnaire; EDI, Eating Disorder Inventory; MAEDS, Multidimensional Assessment of Eating-Disorder Symptom; NESQ, Night Eating Syndrome Questionnaire; QEWPR, Questionnaire of Eating and Weight Patterns.

* Trial includes adolescents and adult data

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