

Supplementary Material

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**Supplementary Table 1 The search strategy for MEDLINE Complete**

Number	Search Terms
S44	S12 AND S26 AND S42 (only English publications)
S43	S12 AND S26 AND S42
S42	S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41
S41	TI psychoeducation or AB psychoeducation
S40	TI antipsychotic* or AB antipsychotic*
S39	TI antidepressant* or AB antidepressant*
S38	TI "mood stabilizers" or AB "mood stabilizers"
S37	TI "mood stabilisers" or AB "mood stabilisers"
S36	TI intervention* or AB intervention*
S35	TI therap* or AB therap*
S34	TI treatment* or AB treatment*
S33	(MH "treatment outcome")
S32	(MH "lithium")
S31	(MH "tranquilizing agents+")
S30	(MH "antidepressive agents+")
S29	(MH "drug therapy")
S28	(MH "cognitive behavioral therapy+")
S27	(MH "psychotherapy+")
S26	S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25
S25	TI psychological trauma or AB psychological trauma
S24	TI (early AND trauma*) or AB (early AND trauma*)
S23	TI (adverse AND child* AND experience*) or AB (adverse AND child* AND experience*)
S22	TI (child* AND neglect) or AB (child* AND neglect)
S21	TI (child* AND abuse) or AB (child* AND abuse)
S20	TI (child* AND maltreatment) or AB (child* AND maltreatment)
S19	TI (child* AND trauma) or AB (child* AND trauma)
S18	(MH "domestic violence")
S17	(MH "psychological trauma+")
S16	(MH "battered child syndrome")
S15	(MH "child abuse+")
S14	(MH "adverse childhood experiences")
S13	(MH "adult survivors of child adverse events+")
S12	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11
S11	TI BPAD OR AB BPAD
S10	TI BPD OR AB BPD
S9	TI BD OR AB BD
S8	TI hypomanic OR AB hypomanic
S7	TI hypomania OR AB hypomania
S6	TI manic OR AB manic
S5	TI mania OR AB mania
S4	TI cyclothymi* OR AB cyclothymi*
S3	TI bipolar OR AB bipolar

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S2 (MH "cyclothymic disorder")  
S1 (MH "bipolar and related disorders+")

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**Supplementary Table 2 The search strategy for Embase**

Number	Search Terms
S47	#46 AND 'article'/it AND [english]/lim
S46	#12 AND #28 AND #45
S45	#29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44
S44	psychoeducation:ti,ab
S43	antipsychotic*:ti,ab
S42	antidepressant*:ti,ab
S41	'mood stabilizers':ti,ab
S40	'mood stabilisers':ti,ab
S39	intervention*:ti,ab
S38	therap*:ti,ab
S37	treatment*:ti,ab
S36	'treatment outcome'/de
S35	'lithium'/de
S34	'neuroleptic agent'/exp
S33	'antidepressant agent'/exp
S32	'drug therapy'/de
S31	'cognitive behavioral therapy'/exp
S30	'psychotherapy'/exp
S29	'intervention study'/de
S28	#13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27
S27	psychological NEAR/5 trauma:ti,ab
S26	(early AND trauma*):ti,ab
S25	(adverse AND child* AND experience*):ti,ab
S24	(child* AND neglect):ti,ab
S23	(child* AND abuse):ti,ab
S22	(child* AND maltreatment):ti,ab
S21	(child* AND trauma):ti,ab
S20	'domestic violence'/de
S19	'psychotrauma'/exp
S18	'battered child syndrome'/de
S17	'child abuse survivor'/exp
S16	'child abuse'/exp
S15	'childhood trauma survivor'/de
S14	'childhood trauma'/de
S13	'childhood adversity'/de
S12	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11
S11	BPAD:ti,ab
S10	BPD:ti,ab
S9	BD:ti,ab
S8	hypomanic:ti,ab
S7	hypomania:ti,ab
S6	manic:ti,ab
S5	mania:ti,ab

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S4	cyclothymi*:ti,ab
S3	bipolar:ti,ab
S2	'mania'/exp
S1	'bipolar disorder'/exp

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**Supplementary Table 3 The search strategy for PsycINFO**

Number	Search Terms
S232	S15 AND S33 AND S230 (only English publications; academic journals)
S231	S15 AND S33 AND S230
S230	S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100 or S101 or S102 or S103 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115 or S116 or S117 or S118 or S119 or S120 or S121 or S122 or S123 or S124 or S125 or S126 or S127 or S128 or S129 or S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139 or S140 or S141 or S142 or S143 or S144 or S145 or S146 or S147 or S148 or S149 or S150 or S151 or S152 or S153 or S154 or S155 or S156 or S157 or S158 or S159 or S160 or S161 or S162 or S163 or S164 or S165 or S166 or S167 or S168 or S169 or S170 or S171 or S172 or S173 or S174 or S175 or S176 or S177 or S178 or S179 or S180 or S181 or S182 or S183 or S184 or S185 or S186 or S187 or S188 or S189 or S190 or S191 or S192 or S193 or S194 or S195 or S196 or S197 or S198 or S199 or S200 or S201 or S202 or S203 or S204 or S205 or S206 or S207 or S208 or S209 or S210 or S211 or S212 or S213 or S214 or S215 or S216 or S217 or S218 or S219 or S220 or S221 or S222 or S223 or S224 or S225 or S226 or S227 or S228 or S229
S229	TI psychoeducation or AB psychoeducation
S228	TI antipsychotic* or AB antipsychotic*
S227	TI antidepressant* or AB antidepressant*
S226	TI "mood stabilizers" or AB "mood stabilizers"
S225	TI "mood stabilisers" or AB "mood stabilisers"
S224	TI intervention* or AB intervention*
S223	TI therap* or AB therap*
S222	TI treatment* or AB treatment*
S221	DE "Lithium"
S220	DE "Tetrabenazine"
S219	DE "Sulpiride"
S218	DE "Spiroperidol"
S217	DE "Risperidone"
S216	DE "Reserpine"
S215	DE "Quetiapine"
S214	DE "Olanzapine"
S213	DE "Nialamide"
S212	DE "Molindone"
S211	DE "Clozapine"
S210	DE "Aripiprazole"
S209	DE "Thiothixene"
S208	DE "Pimozide"
S207	DE "Phenothiazine Derivatives"

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S206	DE "Neuroleptic Drugs"
S205	DE "Minor Tranquilizers"
S204	DE "Meprobamate"
S203	DE "Haloperidol"
S202	DE "Doxepin"
S201	DE "Benactyzine"
S200	DE "Amitriptyline"
S199	DE "Tranquilizing Drugs"
S198	DE "Zimeldine"
S197	DE "Venlafaxine"
S196	DE "Tricyclic Antidepressant Drugs"
S195	DE "Trazodone"
S194	DE "Tranlycypromine"
S193	DE "Sulpiride"
S192	DE "Sertraline"
S191	DE "Serotonin Norepinephrine Reuptake Inhibitors"
S190	DE "Pipradrol"
S189	DE "Pheniprazine"
S188	DE "Phenelzine"
S187	DE "Paroxetine"
S186	DE "Nomifensine"
S185	DE "Nialamide"
S184	DE "Nefazodone"
S183	DE "Molindone"
S182	DE "Moclobemide"
S181	DE "Mianserin"
S180	DE "Methylphenidate"
S179	DE "Lithium Carbonate"
S178	DE "Isocarboxazid"
S177	DE "Iproniazid"
S176	DE "Fluvoxamine"
S175	DE "Fluoxetine"
S174	DE "Citalopram"
S173	DE "Bupropion"
S172	DE "Antidepressant Drugs"
S171	DE "Drug Therapy"
S170	DE "Virtual Reality Exposure Therapy"
S169	DE "Prolonged Exposure Therapy"
S168	DE "In Vivo Exposure"
S167	DE "Implosive Therapy"
S166	DE "Imaginal Exposure"
S165	DE "Systematic Desensitization Therapy"
S164	DE "Response Cost"
S163	DE "Reciprocal Inhibition Therapy"
S162	DE "Implosive Therapy"
S161	DE "Exposure Therapy"
S160	DE "Dialectical Behavior Therapy"

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S159	DE "Conversion Therapy"
S158	DE "Aversion Therapy"
S157	DE "Behavior Therapy"
S156	DE "Prolonged Exposure Therapy"
S155	DE "Cognitive Processing Therapy"
S154	DE "Acceptance and Commitment Therapy"
S153	DE "Workplace Intervention"
S152	DE "School Based Intervention"
S151	DE "Group Intervention"
S150	DE "Family Intervention"
S149	DE "Early Intervention"
S148	DE "Crisis Intervention"
S147	DE "Intervention"
S146	DE "Video-Based Interventions"
S145	DE "Treatment Planning"
S144	DE "Treatment Outcomes"
S143	DE "Treatment Guidelines"
S142	DE "Trauma Treatment"
S141	DE "Trauma-Informed Care"
S140	DE "Therapeutic Processes"
S139	DE "Symptoms Based Treatment"
S138	DE "Spiritual Care"
S137	DE "Speech Therapy"
S136	DE "Sociotherapy"
S135	DE "Social Casework"
S134	DE "Sex Therapy"
S133	DE "Self-Help Techniques"
S132	DE "Respite Care"
S131	DE "Pain Management"
S130	DE "Relaxation Therapy"
S129	DE "Rehabilitation"
S128	DE "Psychoeducation"
S127	DE "Private Practice"
S126	DE "Physical Treatment Methods"
S125	DE "Personal Therapy"
S124	DE "Partial Hospitalization"
S123	DE "Outpatient Treatment"
S122	DE "Multisystemic Therapy"
S121	DE "Multimodal Treatment Approach"
S120	DE "Movement Therapy"
S119	DE "Mindfulness-Based Interventions"
S118	DE "Mind Body Therapy"
S117	DE "Milieu Therapy"
S116	DE "Mental Health Programs"
S115	DE "Medical Treatment (General)"
S114	DE "Maintenance Therapy"
S113	DE "Life Sustaining Treatment"

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S112	DE "Language Therapy"
S111	DE "Involuntary Treatment"
S110	DE "Intervention"
S109	DE "Interdisciplinary Treatment Approach"
S108	DE "Integrated Services"
S107	DE "Institutionalization"
S106	DE "Hydrotherapy"
S105	DE "Human Services"
S104	DE "Human Potential Movement"
S103	DE "Hospice"
S102	DE "Horticulture Therapy"
S101	DE "Health Care Services"
S100	DE "Habilitation"
S99	DE "Disease Management"
S98	DE "Cross Cultural Treatment"
S97	DE "Creative Arts Therapy"
S96	DE "Counseling"
S95	DE "Computer Assisted Therapy"
S94	DE "Cognitive Techniques"
S93	DE "Cognitive Stimulation Therapy"
S92	DE "Cognitive Behavior Therapy"
S91	DE "Client Treatment Matching"
S90	DE "Client Transfer"
S89	DE "Caregiving"
S88	DE "Bibliotherapy"
S87	DE "Behavior Modification"
S86	DE "Anxiety Management"
S85	DE "Alternative Medicine"
S84	DE "Aftercare"
S83	DE "Adventure Therapy"
S82	DE "Adjunctive Treatment"
S81	DE "Addiction Treatment"
S80	DE "Treatment"
S79	DE "Transactional Analysis"
S78	DE "Supportive Psychotherapy"
S77	DE "Strategic Therapy"
S76	DE "Solution Focused Therapy"
S75	DE "Relationship Therapy"
S74	DE "Reality Therapy"
S73	DE "Rational Emotive Behavior Therapy"
S72	DE "Psychotherapeutic Techniques"
S71	DE "Psychotherapeutic Counseling"
S70	DE "Psychodynamic Psychotherapy"
S69	DE "Psychodrama"
S68	DE "Psychoanalysis"
S67	DE "Primal Therapy"
S66	DE "Persuasion Therapy"



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S65	DE "Network Therapy"
S64	DE "Narrative Therapy"
S63	DE "Logotherapy"
S62	DE "Interpersonal Psychotherapy"
S61	DE "Integrative Psychotherapy"
S60	DE "Insight Therapy"
S59	DE "Individual Psychotherapy"
S58	DE "Hypnotherapy"
S57	DE "Humanistic Psychotherapy"
S56	DE "Guided Imagery"
S55	DE "Group Psychotherapy"
S54	DE "Gestalt Therapy"
S53	DE "Geriatric Psychotherapy"
S52	DE "Feminist Therapy"
S51	DE "Eye Movement Desensitization Therapy"
S50	DE "Expressive Psychotherapy"
S49	DE "Experiential Psychotherapy"
S48	DE "Existential Therapy"
S47	DE "Emotion Focused Therapy"
S46	DE "Eclectic Psychotherapy"
S45	DE "Couples Therapy"
S44	DE "Conversion Therapy"
S43	DE "Client Centered Therapy"
S42	DE "Child Psychotherapy"
S41	DE "Brief Relational Therapy"
S40	DE "Brief Psychotherapy"
S39	DE "Autogenic Training"
S38	DE "Analytical Psychotherapy"
S37	DE "Affirmative Therapy"
S36	DE "Adolescent Psychotherapy"
S35	DE "Adlerian Psychotherapy"
S34	DE "Psychotherapy"
S33	S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32
S32	TI psychological trauma or AB psychological trauma
S31	TI (early AND trauma*) or AB (early AND trauma*)
S30	TI (adverse AND child* AND experience*) or AB (adverse AND child* AND experience*)
S29	TI (child* AND neglect) or AB (child* AND neglect)
S28	TI (child* AND abuse) or AB (child* AND abuse)
S27	TI (child* AND maltreatment) or AB (child* AND maltreatment)
S26	TI (child* AND trauma) or AB (child* AND trauma)
S25	DE "Domestic Violence"
S24	DE "Emotional Trauma"
S23	DE "Battered Child Syndrome"
S22	DE "Verbal Abuse"
S21	DE "Sexual Abuse"

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S20	DE "Physical Abuse"
S19	DE "Emotional Abuse"
S18	DE "Child Neglect"
S17	DE "Child Abuse"
S16	DE "Childhood Adversity"
S15	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14
S14	TI BPAD OR AB BPAD
S13	TI BPD OR AB BPD
S12	TI BD OR AB BD
S11	TI hypomanic OR AB hypomanic
S10	TI hypomania OR AB hypomania
S9	TI manic OR AB manic
S8	TI mania OR AB mania
S7	TI cyclothymi* OR AB cyclothymi*
S6	TI bipolar OR AB bipolar
S5	DE "Mania"
S4	DE "Cyclothymic Disorder"
S3	DE "Bipolar II Disorder"
S2	DE "Bipolar I Disorder"
S1	DE "Bipolar Disorder"

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**Supplementary Table 4 The search strategy for CENTRAL**

Number	Search Terms
S44	#12 AND #26 AND #42 (in Trials)
S43	#12 AND #26 AND #42
S42	#27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41
S41	(psychoeducation):ti,ab
S40	(antipsychotic*):ti,ab
S39	(antidepressant*):ti,ab
S38	("mood stabilizers"):ti,ab
S37	("mood stabilisers"):ti,ab
S36	(intervention*):ti,ab
S35	(therap*):ti,ab
S34	(treatment*):ti,ab
S33	MeSH descriptor: [Treatment Outcome] this term only
S32	MeSH descriptor: [Lithium] this term only
S31	MeSH descriptor: [Tranquilizing Agents] explode all trees
S30	MeSH descriptor: [Antidepressive Agents] explode all trees
S29	MeSH descriptor: [Drug Therapy] this term only
S28	MeSH descriptor: [Cognitive Behavioral Therapy] explode all trees
S27	MeSH descriptor: [Psychotherapy] explode all trees
S26	#13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25
S25	(psychological NEAR/5 trauma):ti,ab
S24	((early AND trauma*)):ti,ab
S23	((adverse AND child* AND experience*)):ti,ab
S22	((child* AND neglect)):ti,ab
S21	((child* AND abuse)):ti,ab
S20	((child* AND maltreatment)):ti,ab
S19	((child* AND trauma)):ti,ab
S18	MeSH descriptor: [Domestic Violence] this term only
S17	MeSH descriptor: [Psychological Trauma] explode all trees
S16	MeSH descriptor: [Battered Child Syndrome] this term only
S15	MeSH descriptor: [Child Abuse] explode all trees
S14	MeSH descriptor: [Adverse Childhood Experiences] this term only
S13	MeSH descriptor: [Adult Survivors of Child Adverse Events] explode all trees
S12	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11
S11	(BPAD):ti,ab
S10	(BPD):ti,ab
S9	(BD):ti,ab
S8	(hypomanic):ti,ab
S7	(hypomania):ti,ab
S6	(manic):ti,ab
S5	(mania):ti,ab
S4	(cyclothymi*):ti,ab
S3	(bipolar):ti,ab
S2	MeSH descriptor: [Cyclothymic Disorder] this term only

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S1 MeSH descriptor: [Bipolar and Related Disorders] explode all trees