

Supplementary File 1. Table showing the search strings for MEDLINE, PsycINFO and CENTRAL

|     | <b>MEDLINE via PuPMed</b>  | <b>PsycINFO via Ebsco</b>  | <b>CENTRAL</b>   |
|-----|--|--|--|
| S1  | Aftercare[mesh]  | MA "Aftercare"   | MeSH descriptor: [Aftercare] explode all trees   |
| S2  | Recurrence[mesh]   | MA "Recurrence"  | MeSH descriptor: [Recurrence] explode all trees  |
| S3  | Relapse Prevention [mesh]  | MA "Relapse prevention"  | MeSH descriptor: [secondary prevention] explode all trees  |
| S4  | Tertiary Prevention[mesh]  | MA "Tertiary Prevention"   | MeSH descriptor: [Tertiary Prevention] explode all trees   |
| S5  | Convalescence[mesh]  | MA "Convalescence"   | MeSH descriptor: [Convalescence] explode all trees   |
| S6  | aftercare[tiab] OR after-care[tiab]  | TI,AB aftercare  | aftercare:ti,ab,kw in Trials   |
| S7  | (after-treatment*[tiab] OR "after treatment" [tiab])   | TI,AB after-treatment* OR TI,AB "after treatment*"'  | after-treatment*:ti,ab,kw OR "after treatment*":ti,ab,kw in Trials   |
| S8  | relaps*[tiab]  | TI,AB relaps*  | relaps*:ti,ab,kw in Trials   |
| S9  | follow-up[tiab]  | TI,AB follow-up  | follow-up:ti,ab,kw in Trials   |
| S10 | "intervention following*"[tiab]  | TI,AB "intervention following*"  | "intervention following*":ti,ab,kw in Trials   |
| S11 | rehabilitation*[tiab]  | TI,AB rehabilitation*  | rehabilitation*:ti,ab,kw in Trials   |
| S12 | (tele-rehabilitation*[tiab] OR Telerehabilitation*[tiab])  | (TI,AB tele-rehabilitation* OR TI,AB telerehabilitation*)  | tele-rehabilitation*:ti,ab,kw OR telerehabilitation*:ti,ab,kw in Trials  |
| S13 | (post-treatment*[tiab] OR post treatment*[tiab])   | (TI,AB post-treatment* OR TI,AB "post treatment*")   | (post-treatment*:ti,ab,kw OR post treatment*:ti,ab,kw in Trials)   |
| S14 | "treatment after inpatient"[tiab]  | TI,AB "treatment after inpatient"  | "treatment after inpatient":ti,ab,kw in Trials   |
| S15 | recovery[tiab]   | TI,AB recovery   | recovery:ti,ab,kw in Trials  |
| S16 | "maintenance treatment"[tiab]  | TI,AB "maintenance treatment"  | "maintenance treatment":ti,ab,kw in Trials   |
| S17 | "continuation treatment"[tiab]   | TI,AB "continuation treatment"   | "continuation treatment":ti,ab,kw in Trials  |
| S18 | continuation-phase[tiab]   | TI,AB continuation-phase   | continuation-phase:ti,ab,kw in Trials  |
| S19 | "tertiary prevention"[tiab]  | TI,AB "tertiary prevention"  | "tertiary prevention":ti,ab,kw in Trials   |
| S20 | "continuous care"[tiab]  | TI,AB "continuous care"  | "continuous care":ti,ab,kw in Trials   |
| S21 | "disease management*"[tiab]  | TI,AB "disease management*"  | "disease management*":ti,ab,kw in Trials   |
| S22 | recurren*[tiab]  | TI,AB recurren*  | recurren*:ti,ab,kw in Trials   |
| S23 | post-discharge [tiab]  | TI,AB post-discharge   | post-discharge:ti,ab,kw in Trials  |
| S24 | 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 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 | 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 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 | #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 |
| S25 | Telemedicine[mesh]   | MA "Telemedicine+"   | MeSH descriptor: [Telemedicine] explode all trees  |

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|-----|--|--|--|
| S26 | Computer Assisted Instruction[mesh]                    | MA "Computer Assisted Instruction"                     | MeSH descriptor: [Computer Assisted Instruction] explode all trees         |
| S27 | Mobile Health Units[mesh]                              | MA "Mobile Health Units"                               | MeSH descriptor: [Mobile Health Units] explode all trees                   |
| S28 | Therapy, Computer-Assisted[mesh]                       | MA "Therapy, Computer-Assisted+"                       | MeSH descriptor: [Therapy, Computer-Assisted] explode all trees            |
| S29 | Mobile Applications[mesh]                              | MA "Mobile Applications"                               | MeSH descriptor: [Mobile Applications] explode all trees                   |
| S30 | Internet[mesh]   | MA "Internet+"   | MeSH descriptor: [Internet ] explode all trees                             |
| S31 | "computer applications"[tiab]                          | TI,AB "computer applications"                          | "computer applications":ti,ab,kw in Trials                                 |
| S32 | ICBT [tiab]  | TI,AB ICBT   | ICBT:ti,ab,kw in Trials  |
| S33 | telemental [tiab]                                      | TI,AB telemental                                       | telemental:ti,ab,kw in Trials  |
| S34 | e-therapy [tiab]                                       | TI,AB e-therapy  | e-therapy:ti,ab,kw in Trials   |
| S35 | CD-ROM [tiab]  | TI,AB CD-ROM   | CD-ROM:ti,ab,kw in Trials  |
| S36 | mhealth [tiab]   | TI,AB mhealth  | mhealth:ti,ab,kw in Trials   |
| S37 | (e-mail [tiab] OR email [tiab])                        | (TI,AB e-mail OR TI,AB email)                          | (e-mail:ti,ab,kw OR email:ti,ab,kw in Trials)                              |
| S38 | SMS [tiab]   | TI,AB SMS  | SMS:ti,ab,kw in Trials   |
| S39 | app [tiab]   | TI,AB app  | app:ti,ab,kw in Trials   |
| S40 | ICT [tiab]   | TI,AB ICT  | ICT:ti,ab,kw in Trials   |
| S41 | online[tiab]   | TI,AB online   | online:ti,ab,kw in Trials  |
| S42 | mobile[tiab]   | TI,AB mobile   | mobile:ti,ab,kw in Trials  |
| S43 | eHealth[tiab]  | TI,AB eHealth  | eHealth:ti,ab,kw in Trials   |
| S44 | (web-based[tiab] OR "web based" [tiab])                | (TI,AB web-based OR web based TI,AB)                   | (web-based:ti,ab,kw OR "web based":ti,ab,kw in Trials)                     |
| S45 | (computer-based[tiab] OR "computer based"[tiab])       | (TI,AB computer-based OR TI,AB "computer based")       | (computer-based:ti,ab,kw in Trials OR "computer based":ti,ab,kw in Trials) |
| S46 | computerized[tiab]                                     | TI,AB computerized                                     | computerized:ti,ab,kw in Trials  |
| S47 | "world wide web"[tiab]                                 | TI,AB "world wide web"                                 | "world wide web":ti,ab,kw in Trials  |
| S48 | cyber[tiab]  | TI,AB cyber  | cyber:ti,ab,kw in Trials   |
| S49 | ccbt[tiab]   | TI,AB ccbt   | ccbt:ti,ab,kw in Trials  |
| S50 | mobile-based[tiab] OR "mobile based"[tiab]             | TI,AB "mobile based" OR TI,AB mobile-based             | mobile-based:ti,ab,kw OR "mobile based":ti,ab,kw in Trials                 |
| S51 | internet[tiab]   | TI,AB internet   | internet:ti,ab,kw in Trials  |
| S52 | (computer-assisted[tiab] OR "computer assisted"[tiab]) | (TI,AB computer assisted OR TI,AB "computer assisted") | (computer-assisted:ti,ab,kw OR "computer assisted":ti,ab,kw in Trials)     |
| S53 | "text messaging"[tiab]                                 | TI,AB "text messaging"                                 | "text messaging":ti,ab,kw in Trials  |
| S54 | Smartphone*[tiab]                                      | TI,AB smartphone*                                      | smartphone*:ti,ab,kw in Trials   |

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|     | <b>MEDLINE via PuPMed</b>  | <b>PsycINFO via Ebsco</b>  | <b>CENTRAL</b>   |
|-----|--|--|--|
| S55 | S25 OR S26 Or 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 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 | S25 OR S26 Or 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 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 | #25 OR #26 OR #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 OR #42 OR #43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51 OR #52 OR #53 OR #54 |
| S56 | Mental Disorders[mesh]   | MA "Mental Disorders+"   | MeSH descriptor: [Mental Disorders] explode all trees  |
| S57 | Mental health[mesh]  | MA "Mental health+"  | MeSH descriptor: [Mental health] explode all trees   |
| S58 | Mentally Ill Persons[mesh]   | MA "Mentally Ill Persons"  | MeSH descriptor: [Mentally Ill Persons] explode all trees  |
| S59 | "mental distress"[tiab]  | TI,AB "mental distress"  | "mental distress":ti,ab,kw in Trials   |
| S60 | "psychiatric disorder*"[tiab]  | TI,AB "psychiatric disorder*"  | "psychiatric disorder*":ti,ab,kw in Trials   |
| S61 | "psychological disorder*"[tiab]  | TI,AB "psychological disorder*"  | "psychological disorder*":ti,ab,kw in Trials   |
| S62 | "mental illness*"[tiab]  | TI,AB "mental illness*"  | "mental illness*":ti,ab,kw in Trials   |
| S63 | "Mental disorder*"[tiab]   | TI,AB "mental disorder*"   | "mental disorder*":ti,ab,kw in Trials  |
| S64 | Substance-Related Disorders[mesh]  | MA "Substance-Related Disorders+"  | MeSH descriptor: [Substance-Related Disorders] explode all trees   |
| S65 | Alcohol-Related Disorders[mesh]  | MA "Alcohol-Related Disorders+"  | MeSH descriptor: [Alcohol-Related Disorders] explode all trees   |
| S66 | "alcohol dependence"[tiab]   | TI,AB "alcohol dependence"   | "alcohol dependence":ti,ab,kw in Trials  |
| S67 | "alcohol abuse"[tiab]  | TI,AB "alcohol abuse"  | "alcohol abuse":ti,ab,kw in Trials   |
| S68 | "substance abuse"[tiab]  | TI,AB "substance abuse"  | "substance abuse":ti,ab,kw in Trials   |
| S69 | "substance-related disorder*"[tiab]  | TI,AB "substance-related disorder*"  | "substance-related disorder*":ti,ab,kw in Trials   |
| S70 | "alcohol-related disorder*"[tiab]  | TI,AB "alcohol-related disorder*"  | "alcohol-related disorder*":ti,ab,kw in Trials   |
| S71 | Psychotic Disorders[mesh]  | MA "Psychotic Disorders+"  | MeSH descriptor: [Psychotic Disorders] explode all trees   |
| S72 | Schizophrenia[mesh]  | MA "Schizophrenia+"  | MeSH descriptor: [Schizophrenia] explode all trees   |
| S73 | psychotic[tiab]  | TI,AB psychotic  | psychotic:ti,ab,kw in Trials   |
| S74 | schizophren*[tiab]   | TI,AB schizophren *  | schizophren*:ti,ab,kw in Trials  |
| S75 | Affective Disorders, Psychotic[mesh]   | MA "Affective Disorders, Psychotic+"   | MeSH descriptor: [Affective Disorders, Psychotic] explode all trees  |
| S76 | Mood Disorders[mesh]   | MA "Mood Disorders+"   | MeSH descriptor: [Mood Disorders] explode all trees  |
| S77 | Depression[mesh]   | MA "Depression"  | MeSH descriptor: [Depression] explode all trees  |
| S78 | Bipolar Disorder[mesh]   | MA "Bipolar Disorder+"   | MeSH descriptor: [Bipolar Disorder] explode all trees  |

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|------|--|--|---|
| S79  | Dysthymic Disorder[mesh]                                 | MA "Dysthymic Disorder"                                  | MeSH descriptor: [Dysthymic Disorder] explode all trees                                 |
| S80  | Depressive Disorder[mesh]                                | MA "Depressive Disorder+"                                | MeSH descriptor: [Depressive Disorder] explode all trees                                |
| S81  | Depressive Disorder, Major[mesh]                         | MA "Depressive Disorder, Major+"                         | MeSH descriptor: [Depressive Disorder, Major]   |
| S82  | "affective disorder*"[tiab]                              | TI,AB "affective disorder*"                              | "affective disorder*":ti,ab,kw in Trials  |
| S83  | depressive[tiab]   | TI,AB depressive   | depressive:ti,ab,kw in Trials   |
| S84  | depression[tiab]   | TI,AB depression   | depression:ti,ab,kw in Trials   |
| S85  | "mood disorder*"[tiab]                                   | TI,AB "mood disorder*"                                   | "mood disorder*":ti,ab,kw in Trials   |
| S86  | bipolar*[tiab]   | TI,AB bipolar*   | bipolar*:ti,ab,kw in Trials   |
| S87  | dysthymi*[tiab]  | TI,AB dysthymic  | dysthymic:ti,ab,kw in Trials  |
| S88  | cyclothymi * [tiab]                                      | TI,AB cyclothymi*  | cyclothymi* Title/Abstract]   |
| S89  | Anxiety Disorders[mesh]                                  | MA "Anxiety Disorders+"                                  | MeSH descriptor: [Anxiety Disorders] explode all trees                                  |
| S90  | Panic[mesh]  | MA "Panic"   | MeSH descriptor: [Panic] explode all trees  |
| S91  | Panic Disorder[mesh]                                     | MA "Panic Disorder"                                      | MeSH descriptor: [Panic Disorder] explode all trees                                     |
| S92  | Phobic Disorders[mesh]                                   | MA "Phobic Disorders"                                    | MeSH descriptor: [Phobic Disorders] explode all trees                                   |
| S93  | Social Phobia[mesh]                                      | MA "Social Phobia"                                       | MeSH descriptor: [Social Phobia] explode all trees                                      |
| S94  | Agoraphobia[mesh]  | MA "Agoraphobia"   | MeSH descriptor: [Agoraphobia] explode all trees  |
| S95  | "anxiety disorder*"[tiab]                                | TI,AB "anxiety disorder*"                                | "anxiety disorder*":ti,ab,kw in Trials  |
| S96  | panic[tiab]  | TI,AB panic  | panic:ti,ab,kw in Trials  |
| S97  | phobi*[tiab]   | TI,AB phobi*   | phobi*:ti,ab,kw in Trials   |
| S98  | agoraphobi*[tiab]  | TI,AB agoraphobi*  | agoraphobi*:ti,ab,kw in Trials  |
| S99  | "social anxiety"[tiab]                                   | TI,AB "social anxiety"                                   | "social anxiety":ti,ab,kw in Trials   |
| S100 | "generalized anxiety disorder"[tiab]                     | TI,AB "generalized anxiety disorder"                     | "generalized anxiety disorder":ti,ab,kw in Trials                                       |
| S101 | Obsessive-Compulsive Disorder[mesh]                      | MA "Obsessive-Compulsive Disorder+"                      | MeSH descriptor: [Obsessive-Compulsive Disorder] explode all trees                      |
| S102 | Disruptive, Impulse Control, and Conduct Disorders[mesh] | MA "Disruptive, Impulse Control, and Conduct Disorders+" | MeSH descriptor: [Disruptive, Impulse Control, and Conduct Disorders] explode all trees |
| S103 | Stress Disorders, Post-Traumatic[mesh]                   | MA "Stress Disorders, Post-Traumatic"                    | MeSH descriptor: [Stress Disorders, Post-Traumatic] explode all trees                   |
| S104 | Stress Disorders, Traumatic[mesh]                        | MA "Stress Disorders, Traumatic+"                        | MeSH descriptor: [Stress Disorders, Traumatic] explode all trees                        |
| S105 | Adjustment Disorders[mesh]                               | MA "Adjustment Disorders"                                | MeSH descriptor: [Adjustment Disorders] explode all trees                               |
| S106 | PTSD[tiab]   | TI,AB PTSD   | PTSD:ti,ab,kw in Trials   |

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|      | <b>MEDLINE via PuPMed</b>  | <b>PsycINFO via Ebsco</b>   | <b>CENTRAL</b>  |
|------|--|---|---|
| S107 | "posttraumatic stress disorder*"[tiab]                             | TI,AB "posttraumatic stress disorder*"                                | "posttraumatic stress disorder*":ti,ab,kw in Trials                             |
| S108 | "obsessive-compulsive disorder*"[tiab]                             | TI,AB "obsessive-compulsive disorder*"                                | "obsessive-compulsive disorder*":ti,ab,kw in Trials                             |
| S109 | "impulse control disorder*"[tiab]                                  | TI,AB "impulse control disorder*"                                     | "impulse control disorder*":ti,ab,kw in Trials                                  |
| S110 | "stress disorder*, post-traumatic"[tiab]                           | TI,AB "stress disorder*, post-traumatic"                              | "stress disorder*, post-traumatic":ti,ab,kw in Trials                           |
| S111 | "stress disorder*, traumatic"[tiab]                                | TI,AB "stress disorder*, traumatic"                                   | "stress disorder*, traumatic":ti,ab,kw in Trials                                |
| S112 | "adjustment disorder*"[tiab]                                       | TI,AB "adjustment disorder*"  | "adjustment disorder*":ti,ab,kw in Trials                                       |
| S113 | "Somatoform Disorders"[mesh]                                       | MA "Somatoform Disorders+"  | MeSH descriptor: [Somatoform Disorders] explode all trees                       |
| S114 | "Body Dysmorphic Disorders" [mesh]                                 | MA "Body Dysmorphic Disorders"  | MeSH descriptor: [Body Dysmorphic Disorders]                                    |
| S115 | "Conversion Disorder"[mesh]  | MA "Conversion Disorder+"   | MeSH descriptor: [Conversion Disorder ] explode all trees                       |
| S116 | "Factitious Disorders"[mesh]                                       | MA "Factitious Disorders+"  | MeSH descriptor: [Factitious Disorders] explode all trees                       |
| S117 | Hypochondriasis"[mesh]   | MA "Hypochondriasis"  | MeSH descriptor: [Hypochondriasis ] explode all trees                           |
| S118 | Neurasthenia"[mesh]  | MA "Neurasthenia"   | MeSH descriptor: [Neurasthenia] explode all trees                               |
| S119 | "Medically Unexplained Symptoms"[mesh]                             | MA "Medically Unexplained Symptoms"                                   | n.  |
| S120 | somatoform[tiab]   | TI,AB somatoform  | somatoform:ti,ab,kw in Trials   |
| S121 | "somatic symptom disorder*"[tiab]                                  | TI,AB "somatic symptom disorder*"                                     | "somatic symptom disorder*":ti,ab,kw in Trials                                  |
| S122 | "body dysmorphic disorders"[tiab]                                  | TI,AB "body dysmorphic disorders"                                     | "body dysmorphic disorders":ti,ab,kw in Trials                                  |
| S123 | "conversion disorder"[tiab]  | TI,AB "conversion disorder"   | "conversion disorder":ti,ab,kw in Trials  |
| S124 | hypochondriasis[tiab]  | TI,AB hypochondriasis   | hypochondriasis:ti,ab,kw in Trials  |
| S125 | "illness anxiety disorder"[tiab]                                   | TI,AB "illness anxiety disorder"                                      | "illness anxiety disorder":ti,ab,kw in Trials                                   |
| S126 | "medically unexplained*"[tiab]                                     | TI,AB "medically unexplained*"  | "medically unexplained*":ti,ab,kw in Trials                                     |
| S127 | somatization[tiab]   | TI,AB somatization  | somatization:ti,ab,kw in Trials   |
| S128 | "pain disorder"[tiab]  | TI,AB "pain disorder"   | "pain disorder":ti,ab,kw in Trials  |
| S129 | "chronic pain"[tiab]   | TI,AB "chronic pain"  | "chronic pain":ti,ab,kw in Trials   |
| S130 | "chronic back pain"[tiab]  | TI,AB "chronic back pain"   | "chronic back pain":ti,ab,kw in Trials  |
| S131 | "premenstrual syndrome"[tiab]<br>OR "pre-menstrual syndrome"[tiab] | TI,AB "premenstrual syndrome"<br>OR TI,AB OR "pre-menstrual syndrome" | "premenstrual syndrome":ti,ab,kw OR "pre-menstrual syndrome":ti,ab,kw in Trials |
| S132 | "irritable bowel syndrome"[tiab]                                   | TI,AB "irritable bowel syndrome"                                      | "irritable bowel syndrome":ti,ab,kw in Trials                                   |
| S133 | fibromyalgia[tiab]   | TI,AB fibromyalgia  | fibromyalgia:ti,ab,kw in Trials   |
| S134 | "chronic fatigue"[tiab]  | TI,AB "chronic fatigue"   | "chronic fatigue":ti,ab,kw in Trials  |

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|------|--|---|---|
| S135 | "tension headache"[tiab]                           | TI,AB "tension headache"                        | "tension headache":ti,ab,kw in Trials   |
| S136 | Dissociative Disorders[mesh]                       | MA "Dissociative Disorders+"                    | MeSH descriptor: [Dissociative Disorders] explode all trees                     |
| S137 | Depersonalization"[mesh]                           | MA "Depersonalization"                          | MeSH descriptor: [Depersonalization] explode all trees                          |
| S138 | "dissociative disorder*"[tiab]                     | TI,AB "dissociative disorder*"                  | "dissociative disorder*":ti,ab,kw in Trials                                     |
| S139 | depersonalization[tiab]                            | TI,AB depersonalization                         | depersonalization:ti,ab,kw in Trials  |
| S140 | derealization[tiab]                                | TI,AB derealization                             | derealization:ti,ab,kw in Trials  |
| S141 | Feeding and Eating Disorders[mesh]                 | MA "Feeding and Eating Disorders+"              | MeSH descriptor: [Feeding and Eating Disorders] explode all trees               |
| S142 | Anorexia[mesh]                                     | MA "Anorexia"                                   | MeSH descriptor: [Anorexia] explode all trees                                   |
| S143 | Anorexia Nervosa[mesh]                             | MA "Anorexia Nervosa"                           | MeSH descriptor: [Anorexia Nervosa] explode all trees                           |
| S144 | Bulimia[mesh]                                      | MA "Bulimia"                                    | MeSH descriptor: [Bulimia] explode all trees                                    |
| S145 | Bulimia Nervosa[mesh]                              | MA "Bulimia Nervosa"                            | MeSH descriptor: [Bulimia Nervosa] explode all trees                            |
| S146 | Binge-Eating Disorder[mesh]                        | MA "Binge-Eating Disorder"                      | MeSH descriptor: [Binge-Eating Disorder] explode all trees                      |
| S147 | anorexia[tiab]                                     | TI,AB anorexia                                  | anorexia:ti,ab,kw in Trials   |
| S148 | bulimia[tiab]                                      | MA "bulimia"                                    | bulimia:ti,ab,kw in Trials  |
| S149 | "eating disorder*"[tiab]                           | TI,AB "eating disorder*"                        | "eating disorder*":ti,ab,kw in Trials   |
| S150 | "binge eating"[tiab] OR binge-eating[tiab]         | TI,Ab "binge eating" OR TI,Ab binge-eating      | binge-eating:ti,ab,kw in Trials OR "binge-eating":ti,ab,kw in Trials            |
| S151 | "Sexual Dysfunctions, Psychological"[mesh]         | MA "Sexual Dysfunctions, Psychological"         | MeSH descriptor: [Sexual Dysfunctions, Psychological] explode all trees         |
| S152 | "gender dysphoria"[tiab]                           | TI,AB "gender dysphoria"                        | "gender dysphoria":ti,ab,kw in Trials   |
| S153 | "sexual dysfunction*"[tiab]                        | TI,AB "sexual dysfunction*"                     | "sexual dysfunction*":ti,ab,kw in Trials  |
| S154 | "sexual pain disorder*"[tiab]                      | TI,AB "sexual pain disorder*"                   | "sexual pain disorder*":ti,ab,kw in Trials                                      |
| S155 | "orgasmic disorder*"[tiab]                         | TI,AB "orgasmic disorder*"                      | "orgasmic disorder*":ti,ab,kw in Trials   |
| S156 | "sexual arousal disorder*"[tiab]                   | TI,AB "sexual arousal disorder*"                | "sexual arousal disorder*":ti,ab,kw in Trials                                   |
| S157 | "gender identity disorder*"[tiab]                  | TI,AB "gender identity disorder*"               | "gender identity disorder*":ti,ab,kw in Trials                                  |
| S158 | "disorders of sexual preference"[tiab]             | TI,AB "disorders of sexual preference"          | "disorders of sexual preference":ti,ab,kw in Trials                             |
| S159 | "Sleep Wake Disorders"[mesh]                       | MA "Sleep Wake Disorders+"                      | MeSH descriptor: [Sleep Wake Disorders] explode all trees                       |
| S160 | "Sleep Initiation and Maintenance Disorders"[mesh] | MA "Sleep Initiation and Maintenance Disorders" | MeSH descriptor: [Sleep Initiation and Maintenance Disorders] explode all trees |

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|------|---|--|--|
| S161 | insomnia[tiab]                                      | TI,AB insomnia                                     | insomnia:ti,ab,kw in Trials  |
| S162 | "sleep disorder*"[tiab]                             | TI,AB "sleep disorder*"                            | "sleep disorder*":ti,ab,kw in Trials   |
| S163 | Attention Deficit Disorder [mesh]                   | MA "Attention Deficit Disorder+"                   | MeSH descriptor: [Attention Deficit Disorder] explode all trees                    |
| S164 | Attention Deficit Disorder with Hyperactivity[mesh] | MA "Attention Deficit Disorder with Hyperactivity" | MeSH descriptor: [Attention Deficit Disorder with Hyperactivity] explode all trees |
| S165 | "attention-deficit disorder"[tiab]                  | TI,AB "attention-deficit disorder"                 | "attention-deficit disorder":ti,ab,kw in Trials                                    |
| S166 | "attention deficit hyperactivity disorder"[tiab]    | TI,AB "attention deficit hyperactivity disorder"   | "attention deficit hyperactivity disorder":ti,ab,kw in Trials                      |
| S167 | Personality Disorders[mesh]                         | MA "Personality Disorders+"                        | MeSH descriptor: [Personality Disorders] explode all trees                         |
| S168 | "personality disorder*"[tiab]                       | TI,AB "personality disorder*"                      | MeSH descriptor: [personality disorder*]:ti,ab,kw in Trials                        |
| S169 | Antisocial Personality Disorder[mesh]               | MA "Antisocial Personality Disorder"               | MeSH descriptor: [Antisocial Personality Disorder] explode all trees               |
| S170 | Borderline Personality Disorder[mesh]               | MA "Borderline Personality Disorder"               | MeSH descriptor: [Borderline Personality Disorder] explode all trees               |
| S171 | Compulsive Personality Disorder[mesh]               | MA "Compulsive Personality Disorder"               | MeSH descriptor: [Compulsive Personality Disorder] explode all trees               |
| S172 | Dependent Personality Disorder[mesh]                | MA "Dependent Personality Disorder"                | MeSH descriptor: [Dependent Personality Disorder] explode all trees                |
| S173 | Histrionic Personality Disorder[mesh]               | MA "Histrionic Personality Disorder"               | MeSH descriptor: [Histrionic Personality Disorder] explode all trees               |
| S174 | Paranoid Personality Disorder[mesh]                 | MA "Paranoid Personality Disorder"                 | MeSH descriptor: [Paranoid Personality Disorder] explode all trees                 |
| S175 | Schizoid Personality Disorder[mesh]                 | MA "Schizoid Personality Disorder"                 | MeSH descriptor: [Schizoid Personality Disorder] explode all trees                 |
| S176 | Schizotypal Personality Disorder[mesh]              | MA "Schizotypal Personality Disorder"              | MeSH descriptor: [Schizotypal Personality Disorder] explode all trees              |
| S177 | Narcissistic Personality Disorder[mesh]             | MA "Narcissistic Personality Disorder"             | MeSH descriptor: [Narcissistic Personality Disorder] explode all trees             |
| S178 | "antisocial personality disorder"[tiab]             | TI,AB "antisocial personality disorder"            | "antisocial personality disorder":ti,ab,kw in Trials                               |
| S179 | "borderline personality disorder"[tiab]             | TI,AB "borderline personality disorder"            | "borderline personality disorder":ti,ab,kw in Trials                               |
| S180 | "compulsive personality disorder"[tiab]             | TI,AB "compulsive personality disorder"            | "compulsive personality disorder":ti,ab,kw in Trials                               |
| S181 | "dependent personality disorder"[tiab]              | TI,AB "dependent personality disorder"             | "dependent personality disorder":ti,ab,kw in Trials                                |
| S182 | "histrionic personality disorder"[tiab]             | TI,AB "histrionic personality disorder"            | "histrionic personality disorder":ti,ab,kw in Trials                               |

Supplementary File 1. Table showing the search strings for MEDLINE, PsycINFO and CENTRAL

|      | <b>MEDLINE via PuPMed</b>  | <b>PsycINFO via Ebsco</b>  | <b>CENTRAL</b>   |
|------|--|--|--|
| S183 | "paranoid personality disorder"[tiab]  | TI,AB "paranoid personality disorder"  | "paranoid personality disorder":ti,ab,kw in Trials   |
| S184 | "Schizoid personality disorder"[tiab]  | TI,AB "Schizoid personality disorder"  | "Schizoid personality disorder":ti,ab,kw in Trials   |
| S185 | "Schizotypal personality disorder"[tiab]   | TI,AB "Schizotypal personality disorder"   | "Schizotypal personality disorder":ti,ab,kw in Trials  |
| S186 | "dissocial personality disorder"[tiab]   | TI,AB "dissocial personality disorder"   | "dissocial personality disorder":ti,ab,kw in Trials  |
| S187 | "emotionally unstable personality disorder"[tiab]  | TI,AB "emotionally unstable personality disorder"  | "emotionally unstable personality disorder":ti,ab,kw in Trials   |
| S188 | "anankastic personality disorder"[tiab]  | TI,AB "anankastic personality disorder"  | "anankastic personality disorder":ti,ab,kw in Trials   |
| S189 | "anxious avoidant personality disorder"[tiab]  | TI,AB "anxious avoidant personality disorder"  | "anxious avoidant personality disorder":ti,ab,kw in Trials   |
| S190 | "dependent personality disorder"[tiab]   | TI,AB "dependent personality disorder"   | "dependent personality disorder":ti,ab,kw in Trials  |
| S191 | "narcissistic personality disorder"[tiab]  | TI,AB "narcissistic personality disorder"  | "narcissistic personality disorder":ti,ab,kw in Trials   |
| S192 | "enduring personality change"[tiab]  | TI,AB "enduring personality change"  | "enduring personality change":ti,ab,kw in Trials   |
| S193 | Paraphilic Disorders"[mesh]  | MA "Paraphilic Disorders+"   | MeSH descriptor: [Paraphilic Disorders] explode all trees  |
| S194 | "paraphilic disorder*"[tiab]   | TI,AB "paraphilic disorder*"   | "paraphilic disorder*":ti,ab,kw in Trials  |
| S195 | Psychosomatic Medicine[mesh]   | MA "Psychosomatic Medicine"  | MeSH descriptor: [Psychosomatic Medicine] explode all trees  |
| S196 | Psychiatry[mesh]   | MA "Psychiatry+"   | MeSH descriptor: [Psychiatry] explode all trees  |
| S197 | Psychotherapy[mesh]  | MA "Psychotherapy+"  | MeSH descriptor: [Psychotherapy] explode all trees   |
| S198 | psychosomatic[tiab]  | TI,AB psychosomatic  | psychosomatic:ti,ab,kw in Trials   |
| S199 | psychiatric[tiab]  | TI,AB psychiatric  | psychiatric:ti,ab,kw in Trials   |
| S200 | psychotherapy[tiab]  | TI,AB psychotherapy  | "psychotherapy":ti,ab,kw in Trials   |
| S201 | 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 | 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 | #56 OR #57 OR #58 OR #59 OR #60 OR #61 OR #62 OR #63 OR #64 OR #65 OR #66 OR #67 OR #68 OR #69 OR #70 OR #71 OR #72 OR #73 OR #74 OR #75 OR #76 OR #77 OR #78 OR #79 OR #80 OR #81 OR #82 OR #83 OR #84 OR #85 OR #86 OR #87 OR #88 OR #89 OR #90 OR #91 OR #92 OR #93 OR #94 OR #95 OR #96 OR #97 OR #98 OR #99 OR #100 OR #101 OR #102 OR #103 OR #104 OR #105 OR #106 OR #107 OR #108 OR #109 OR #110 OR #111 OR #112 OR #113 OR #114 OR #115 OR #116 OR #117 OR #118 OR #119 OR #120 OR #121 OR #122 OR #123 OR #124 OR #125 OR #126 OR #127 OR #128 OR #129 OR #130 OR #131 |

Supplementary File 1. Table showing the search strings for MEDLINE, PsycINFO and CENTRAL

|      | <b>MEDLINE via PuPMed</b>   | <b>PsycINFO via Ebsco</b>   | <b>CENTRAL</b>  |
|------|---|---|---|
|      | 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 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 #132 OR #133 OR #134 OR #135 OR #136 OR #137 OR #138 OR #139 OR #140 OR #141 OR #142 OR #143 OR #144 OR #145 OR #146 OR #147 OR #148 OR #149 OR #150 OR #151 OR #152 OR #153 OR #154 OR #155 OR #156 OR #157 OR #158 OR #159 OR #160 OR #161 OR #162 OR #163 OR #164 OR #165 OR #166 OR #167 OR #168 OR #169 OR #170 OR #171 OR #172 OR #173 OR #174 OR #175 OR #176 OR #177 OR #178 OR #179 OR #180 OR #181 OR #182 OR #183 OR #184 OR #185 OR #186 OR #187 OR #188 OR #189 OR #190 OR #191 OR #192 OR #193 OR #194 OR #195 OR #196 OR #197 OR #198 OR #199 OR #200 |
| S202 | clinical trials as topic[MeSH Terms:noexp]  | MA"clinical trials as topic"  | MeSH descriptor: [Clinical Trials as Topic] this term only  |
| S203 | randomized controlled trial[pt]   | PT randomized controlled trial  | "randomized controlled trial":pt  |
| S204 | "controlled clinical trial"[pt]   | PT controlled clinical trial  | "controlled clinical trial":pt  |
| S205 | clinical trial[pt]  | PT clinical trial   | "clinical trial":pt   |
| S206 | trial[tiab]   | TI,AB trial   | trial:ti,ab,kw in Trials  |
| S207 | randomly[tiab]  | TI,AB randomly  | "randomly:ti,ab,kw in Trials  |
| S208 | random*[tw]   | TX random*  | random*   |
| S209 | "randomized controlled trial"[tw]   | TX "randomized controlled trial"  | "randomized controlled trial"   |
| S210 | "controlled clinical trial"[tw]   | TX "controlled clinical trial"  | "controlled clinical trial"   |
| S211 | RCT[tw]   | TX RCT  | RCT   |
| S212 | "clinical trial"[tw]  | TX "clinical trial"   | "clinical trial"  |
| S213 | S202 OR S203 OR S204 OR S205 OR S206 OR S207 OR S208 OR S209 OR S210 OR S211 OR S212  | S202 OR S203 OR S204 OR S205 OR S206 OR S207 OR S208 OR S209 OR S210 OR S211 OR S212  | #202 OR #203 OR #204 OR #205 OR #206 OR #207 OR #208 OR #209 OR #210 OR #211 OR #212  |
| S214 | S23 AND S54 AND S200 AND S213   | S23 AND S54 AND S200 AND S213   | #23 AND #54 AND #200 AND #213   |

Note. mesh = MeSH Term; tiab / ti, ab = Title/Abstract; pt = Publication Type; tw / tx = Text Word; kw = keywords, noexp = no explosion.