Exclusion Criteria

Any of the following:

- History of epileptic seizures
- History of bipolar disorder
- History of drug overdose or attempted suicide
- Ongoing treatment with any selective serotonin reuptake inhibitor (SSRI)
- Allergy or contra indication to fluoxetine including
  - Hepatic impairment (serum alanine aminotransferase [ALT] >120 U/l),
  - Renal impairment (creatinine >180micromol/l or eGFR < 30ml/min/1.73m²)
  - Hyponatremia (sodium <125mmol/L) despite treatment of the cause and confirmed on repeat testing
- Use of medications that may interact seriously with fluoxetine
  - Proposed use of a monoamine oxidase inhibitor (MAOI), or use of a MAOI within 14 days prior to randomisation
  - Current treatment with an antipsychotic drug (neuroleptic), pimozide, tamoxifen, or tramadol, unless the patient, doctor and if possible prescribing doctor, believe it is appropriate to discontinue use
- Not available for follow up over the next 365 days e.g. no fixed home address
- Life-threatening illness (e.g. advanced cancer) that is likely to reduce 365 day survival
- Pregnant, breast-feeding or of child-bearing potential and not using contraception
- Enrolled in another interventional clinical research trial involving an investigational product (medicine) or device