Use PHQ-9 for baseline score

STEP 1: First 2 weeks Duloxetine/placebo 1dd30 mg

STEP 2: 2 weeks after STEP 1 Duloxetine/placebo 1dd60 mg

Has the PHQ-9 score decreased with 5 points OR is the total score 5 or lower?

YES

STEP 3: Duloxetine/placebo 1dd90 mg

Has the PHQ-9 score decreased with 5 points OR is the total score 5 or lower?

YES

STEP 4: 12 weeks after session 1: Has the score of de PHQ decreased with 50% in comparison with session 1?

YES

Did the patient receive duloxetine of placebo?

Duloxetine

Continue current dose for 6 months, then the phase out period can start

Placebo

Placebo can be stopped.

NO

Dose stays 1dd90mg!

NO

Did the patient receive duloxetine of placebo?

Duloxetine

Phase out duloxetine and cross with Amitriptyline according to STEP 5

Placebo

Begin at STEP 1 of this algorithm, but now with duloxetine

STEP 5: Amitriptyline retard 1dd50 mg, titrate through 1dd100 mg to 1dd150 mg.