total N randomised	N for primary analysis	power for 60% vs. 73% (OR = 1.80) <sup>1</sup>	power for 20% vs. 33% (OR=1.97) <sup>2</sup>	detectable difference with 80% power <sup>3</sup>	power to detect 3 BDI point difference
360	306	63%	69%	15%	82%

## Figure 2 Sample size calculation

 $<sup>\</sup>begin{array}{c} 1 \\ \text{based on original sample size} \\ \text{revised calculation based on data from the IPCRESS study}^{24} \\ \text{3} \\ \text{percentage difference of intervention group from usual care group assuming 20% recovery in usual care group} \end{array}$