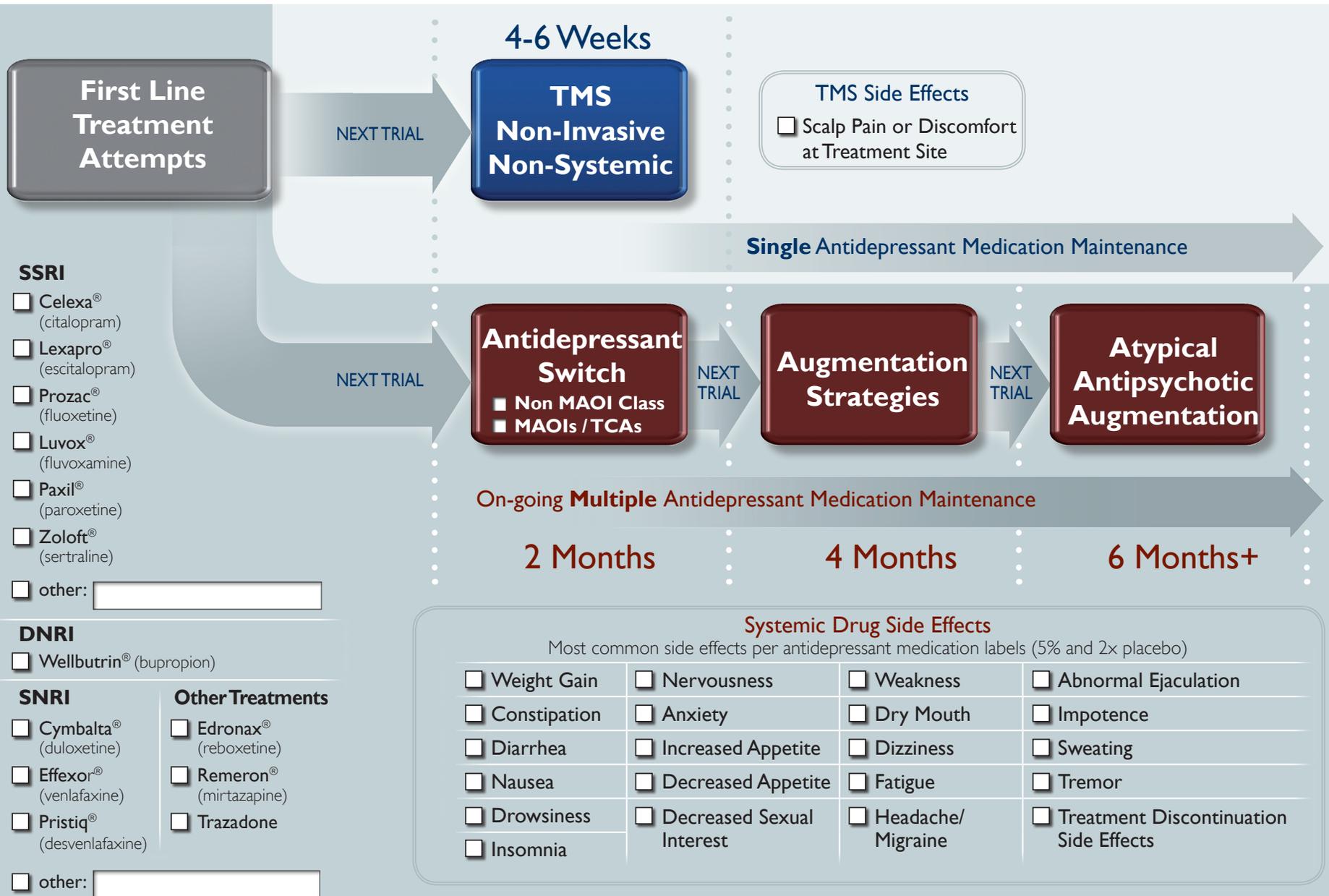


# Best Practices Treatment Guideline for Depression

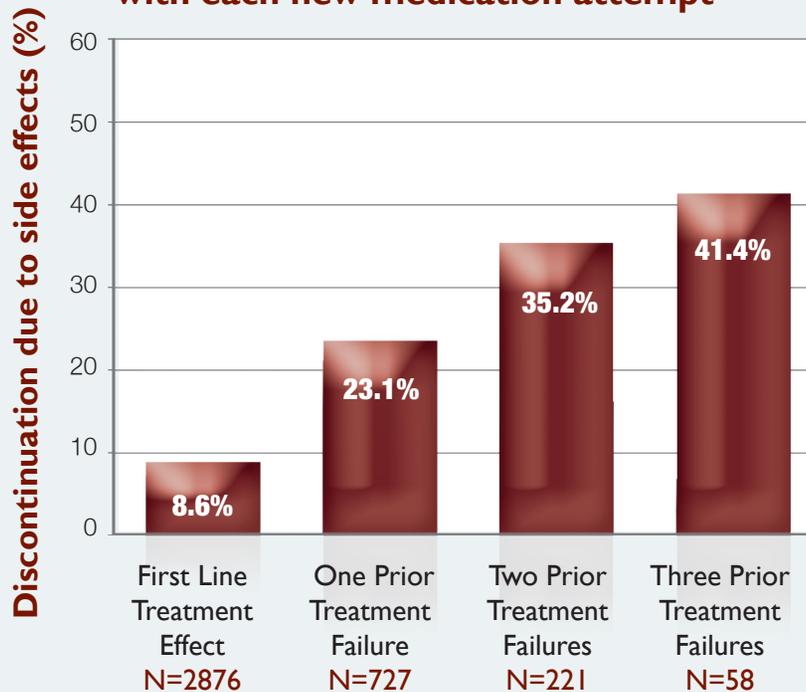
Based on 2010 APA guidelines and NeuroStar TMS Therapy® indication for use.<sup>1</sup>



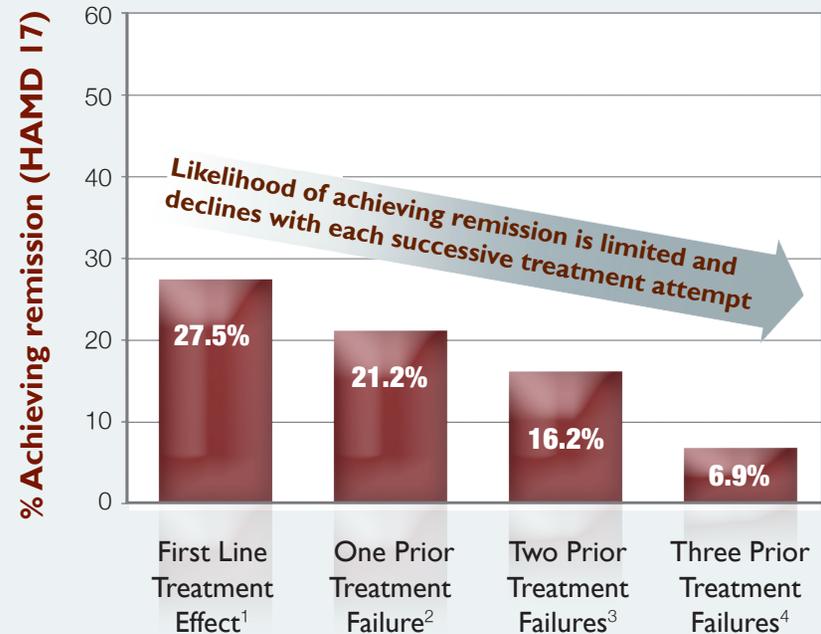
<sup>1</sup>. Adapted from Star\*D Study

# As Medication Increases, So Can Side Effects and the Potential for Treatment Failure

**Likelihood of discontinuing treatment increases with each new medication attempt<sup>1,3</sup>**



**STAR\*D Study demonstrates current treatment has limited effectiveness**



NeuroStar TMS Therapy is indicated for the treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from one prior antidepressant medication at or above the minimal effective dose and duration in the current episode.

In clinical trials, patients treated with active NeuroStar TMS Therapy experienced an average reduction in their depression symptom score of 22.1% compared to a 9% reduction in patients receiving inactive treatment.

In an open-label clinical trial, most like real world clinical practice, 1 out of 2 patients treated with NeuroStar TMS Therapy<sup>®</sup> experienced significant improvement in depression symptoms.

1 out of 3 experienced complete symptom relief at the end of six weeks.

NeuroStar TMS Therapy is available by prescription only. For full prescribing and safety information, please visit: [www.NeuroStar.com](http://www.NeuroStar.com)

<sup>1</sup>. Trivedi, M. H., A. J. Rush, et al. (2006). "Evaluation of Outcomes with Citalopram for Depression Using Measurement-Based Care in STAR\*D Implications for Clinical Practice." Am J Psychiatry 163(1): 28-40 <sup>2</sup>. Rush AJ, et. al.: Acute and longer-term outcomes in depressed outpatients requiring one or several treatment steps: a STAR\*D report. Am J Psychiatry 2006; 163:1905-1917 <sup>3</sup>. Fava, M., et. al. (2006). "A Comparison of Mirtazapine and Nortriptyline Following Two Consecutive Failed Medication Treatments for Depressed Outpatients: A Star\*D Report." Am J Psychiatry 163(7): 1161-1172 <sup>4</sup>. McGrath, P. J., et al. (2006). "Tranylcypromine Versus Venlafaxine Plus Mirtazapine Following Three Failed Antidepressant Medication Trials for Depression: A STAR\*D Report." Am J Psychiatry 163(9): 1531-1541

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