RNS System pivotal study  
N = 191

Leads outside of MTL*  
n = 107

Leads in MTL only  
n = 84

Unilateral implant  
n = 2

Bilateral implant  
n = 82

Presumed unilateral**  
n = 11

Prior resection†  
n = 2

No prior resection  
n = 9

Presumed bilateral  
n = 71

Prior resection ††  
n = 4

No prior resection  
n = 67

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* Includes subjects who have one lead in the MTL and one lead outside of the MTL.

** Reasons for bilateral lead implant in presumed unilateral patients include: bilateral hippocampal atrophy or mesial temporal sclerosis (3 subjects), an intracarotid amytal test (Wada) indicated that the contralateral temporal lobe did not adequately support memory (5 subjects), the subject had undergone a prior contralateral temporal lobectomy (2 subjects), or EEG and PET lateralization was discordant (1 subject).

† 1 left temporal, 1 right mesial temporal.

†† 2 left temporal (1 also with left frontal resection), 1 left mesial temporal, 1 right temporal.