

**Supplemental Table.** Power and sample size calculations for the primary comparisons.<sup>a</sup>

#	Outcome Measure	Max # of Patients per Clinician	Mean # of Patients per Clinician	ICC	Design effect	<b>Both Patient Decision Aid and Clinician Encounter Aid vs. Control</b> Minimum Detectable Treatment Effects in SD Units		Mean Effect Size (in SD units) For Decision Aids in Previous Studies <sup>3</sup>
						90%	80%	
1	OPTION <sup>1</sup>	30	5.18	0.25	2.85	0.46	0.40	0.94
2	Decisional Conflict <sup>1</sup>	30	5.18	0.10	1.97	0.38	0.33	0.33
3	Knowledge <sup>1</sup>	30	5.18	0.10	1.97	0.38	0.33	0.42

<sup>a</sup>**Both Patient Decision Aid and Clinician Encounter Decision Aid vs. Usual Care** with a maximum number of patients per clinician of 30 and using intermediate interclass correlation estimates from previous literature;  $\alpha=0.05$  (N = 285 with non-missing outcomes per treatment arm)