1) The economic model is developed as a Markov model with patients transitioning between six different health states (CDAI ≤150, CDAI 150-220, CDAI>220, discontinuation, surgery and death). Patients in the Placebo arm from the GEMINI II study continued on Placebo after the induction phase; therefore data are available on movement between health states for the Placebo arm up to 54 weeks. Further data are required to validate the economic model prediction for the anti-TNF failure population for patients treated with conventional therapies. Please complete the cells highlighted in yellow in the Seven Tables provided below with the number of patients from the **placebo arm for the anti-TNF failure population only from the GEMINI II study**. Please add N/A if not applicable for movement after surgery or discontinuation

- Number of patients moving between health states during the period Week 0 to week 6

		Health state in week 6					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 0	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 6 to 14

		Health state in week 14					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 6	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 14 to 22

		Health state in week 22					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 14	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 22 to 30

		Health state in week 30					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 22	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 30 to 38

		Health state in week 38					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 30	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 38 to 46

		Health state in week 46					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 38	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 46 to 54

		Health state in week 54					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 46	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

2) Simarly, please complete the cells highlighted in yellow in the Seven Tables provided below with the number of patients from the **Vedolizumab arm (randomised to VD Q8W only) for the anti-TNF failure population only from the GEMINI II study**. Please add N/A if not applicable for movement after surgery or discontinuation. Please provide data for these patients from the induction phase up to week 54.

- Number of patients moving between health states during the period Week 0 to week 6

		Health state in week 6					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 0	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 6 to 14

		Health state in week 14					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 6	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 14 to 22

		Health state in week 22					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 14	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 22 to 30

		Health state in week 30					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 22	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 30 to 38

		Health state in week 38					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 30	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 38 to 46

		Health state in week 46					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 38	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						

- Number of patients moving between health states during the period week 46 to 54

		Health state in week 54					
		CDAI ≤150	CDAI 150-220	CDAI > 220	Discontinued	Surgery	Died
Health state in week 46	CDAI ≤150						
	CDAI 150-220						
	CDAI > 220						
	Discontinued						
	Surgery						
	Died						