

Table 3 Treatment and follow-up period

Procedure	Year 1 –Treatment Period																Year 2 –Follow-up				Unscheduled visit ^{14,15}	Early Withdrawal ¹⁶	
	Trial Day ¹	1	8	22	29	57	85	113	141	169	197	225	253	281	309	337	365	456	547	638	729	End of Therapy visit ¹⁷	8 week post last dose
Trial Week ¹		1	3	4	8	12	16	20	24	28	32	36	40	44	48	52	65 (M15)	78 (M18)	91 (M21)	104 (M24)			
Visit to trial centre	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Randomisation ²	X																						
Training on use of prefilled syringe	X																						
Dispense Belimumab / belimumab–placebo ³	X			X	X	X	X	X	X	X		X		X									
Rituximab(IV) ⁴		X	X																				
AE/SAE review ^{5,6}	X	X	X	X	X	X	X	X	X	X	X ⁶	X	X ⁶	X	X ⁶	X	X	X	X	X	X	X	X
Concomitant medication review	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Dispense / review patient diaries	X			X	X	X	X	X	X	X		X		X		X							
Return patient injection diary																X							
AAV-PRO ⁷	X					X			X							X		X		X		X	
BVAS/WG	X			X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	
Vasculitis Damage Index(VDI)	X								X							X		X		X		X	
C-SSRS	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Symptom–driven physical exam	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Neurological Assessment	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Urine pregnancytest (WOCBP only) ⁸	X			X	X	X	X	X	X	X	X ⁸	X	X ⁸	X	X ⁸	X	X	X			X	X	
Urine dipstick, urine microscopy, UPCR	X			X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	

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Visit to trial centre	X	X	X	X	X	X	X	X	X	X		X		X		X	X	X	X	X	X	X	X
Routine bloods ^{9,10}	X			X	X	X ¹⁰	X	X	X	X		X		X		X	X	X	X	X	X	X	X
PR3 ANCA(research sample)	X			X	X	X	X	X	X	X		X		X		X	X	X	X	X	X ¹⁵	X	
Blood leukocyte analysis	X	X				X										X		X		X	X ¹⁵	X	
Transcriptomics (whole blood)	X					X										X		X		X	X ¹⁵	X	
Exploratory blood biomarkers	X	X ¹¹				X										X		X		X	X ¹⁵	X	
Urine proteomics	X					X										X				X	X ¹⁵	X	
Urine lymphocytes	X					X										X				X	X ¹⁵	X	
BlyS, BlyS–Beli complex, cytokines	X					X			X			X				X	X	X	X	X	X ¹⁵	X	
Lymph node and nasal biopsy (if consented) ^{12,13}	X					X																	
Nasal swab (microbiome)	X					X																	

Footnotes:

- Visits for Day 8, Day 22 and Week 4 must occur within a +/-3day window of the scheduled visit. Visits for Week 8 to Week 52 must occur within a +/-7day window of the scheduled visit. Visits for Month 15 to Month 24 must occur within a +/-14-daywindow of the scheduled visit.
- Randomisation can occur on D1 or during screening period after all eligibility criteria have been met.
- All samples must be taken before first belimumab/belimumab–placebo. First dose to be given in clinic under supervision with 3 hours observation post–dose. Thereafter, the patient will self-administer at home on weekly basis. Patients will be provided with sufficient doses of belimumab/belimumab–placebo to cover the time between scheduled visits.
- The 2nd and 4th dose of belimumab should not be given on the same day as rituximab. Administration of each drug must remain within the defined time window (belimumab: Day 8 and 22 +/-1day; rituximab: Day 8 and 22 +/-3days).** On Days of Rituximab infusion, pre-medication will be administered 30 minutes prior to infusion. Observation is required for 1 hour post dose.
- Please note: recording of all adverse events must start from the point of informed consent regardless of whether a participant has yet received a medicinal product.
- At Weeks 32, 40, 48, when no visit is scheduled, site must telephone the participants to check for AE/SAE (including suicidal ideation) and if needed arrange an unscheduled visit.
- AAV–PRO should be completed prior to other clinical assessments.
- Home urine pregnancy test on weeks 32, 40 and 48, with telephone follow–up. Pregnancy testing is only mandated for WOCBP up until 16 weeks post last MP dose.
- Routine bloods include FBC (incl. WCC with differential), urea, creatinine, eGFR, sodium, potassium, bilirubin, ALT (or AST), ALP, CRP, ESR, glucose, immunoglobulins.