Bispecific antibodies in follicular lymphoma

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Supplementary Table S1. Ongoing trials investigating bispecific antibodies in follicular lymphoma.

Treatment	Trial	Phase	Duration of Treatment	Notes			
CD3-CD20 Bispecific Antibodies: Frontline Therapy							
Rituximab vs. mosunetuzumab	NCT06337318	III	21-day cycles up to 8 cycles	- Enrolling patients with low tumor burden			
Mosunetuzumab vs. investigator choice chemoimmunotherapy	NCT06284122	III	Induction: 28-day cycles up to 12 cycles Maintenance: 8-week cycles up to 9 cycles	- 21-day cycle for cycle 1- Enrolling patients with FLIPI 2-5			
Odronextamab vs. chemoimmunotherapy (R-CHOP, BR, R-CVP)	OLYMPIA-1 (NCT06091254)	III	21-day cycles for 6 cycles, followed by maintenance				
Odronextamab + chemotherapy + maintenance vs. rituximab + chemotherapy +/-maintenance	OLYMPIA-2 (NCT06097364)	III	21-day cycles for 6 cycles, followed by maintenance				
Lenalidomide + epcoritamab	NCT06112847	II	28-day cycles up to 12 cycles				
Tazemetostat + mosunetuzumab	NCT05994235	II	28-day cycles up to 12 cycles				
Epcoritamab + rituximab	NCT05783609	II	28-day cycles up to 9 cycles	- 6-week cycle for cycle 1			

Mosunetuzumab + polatuzumab vedotin Mosunetuzumab	NCT05410418 NCT05389293	II	21-day cycles up to 8 cycles (if CR) or 17 cycles (if PR/SD after C8) 21-day cycles up to 8 cycles (if CR) or 17 cycles (if PR/SD	-			
Mosunetuzumab +/- lenalidomide	BrUOG-401 (NCT04792502)	II	after C8) 21-day cycles for 4 cycles followed by response assessment. If CR, 4 additional cycles of mosunetuzumab. If PR, 4 additional cycles with addition of lenalidomide. If persistent PR after C8, 4 additional cycles with addition of lenalidomide	- MZL also eligible			
Mosunetuzumab +/- polatuzumab vedotin and obinutuzumab	NCT05169658	II	Part A: 21-day cycles up to 8 cycles Part B: 21-day cycles for 6 cycles	- Patients without CR after Part A proceed to Part B (addition of polatuzumab vedotin and Obinutuzumab) - MZL also eligible			
Obinutuzumab + glofitamab	NCT05783596	II	21-day cycles up to 12 cycles	36-day cycle for cycle 1MZL also eligible			
CD3-CD20 Bispecific Antibodies: Relapsed/Refractory Disease							
Mosunetuzumab + lenalidomide vs.	CELESTIMO (NCT04712097)	III	28-day cycles up to 12 cycles				

rituximab +							
lenalidomide							
Epcoritamab + rituximab/lenalidomide (R2)	EPCORE FL-1 (NCT05409066)	III	28-day cycles up to 12 cycles				
Odronextamab + lenalidomide vs. rituximab/lenalidomide (R2)	OLYMPIA-5 (NCT06149286)	III	21-day cycles up to 12 cycles				
Epcoritamab + lenalidomide vs. investigator choice	REFRACT (NCT05848765)	II	28-day cycles up to 12 cycles	Investigational agents for rounds2 and 3 not yet selected			
Mosunetuzumab	MERLIN (NCT05849857)	II	21-day cycles up to 8 cycles (if CR) or 17 cycles (if PR/SD after C8)	- Enrolling patients with POD24			
CD3-CD20 Bispecific Antibodies: Any Line of Treatment							
Mosunetuzumab + lenalidomide	NCT04246086	Ib/II	28-day cycles up to 12 cycles	- 21-day cycle for cycle 1- Arms testing IV vs SC formulation			
Other Bispecific Antibodies: Relapsed/Refractory Disease							
Lenalidomide + blinatumomab	NCT02568553	I	Induction: Blinatumomab D1- 56 Consolidation: Blinatumomab D1-7 in 28-day cycles for 6 cycles	- Enrolling patients with R/R B-cell NHL			
			Maintenance: No blinatumomab				

C: cycle; CR: complete response; D: day; FLIPI: Follicular Lymphoma; IPI: International Prognostic Index; IV: intravenous; MZL: marginal zone lymphoma; NHL: non-Hodgkin lymphoma; POD24: progression of disease within 24 months; PR: partial response; R/R: relapsed/refractory; SC: subcutaneous; SD: stable disease