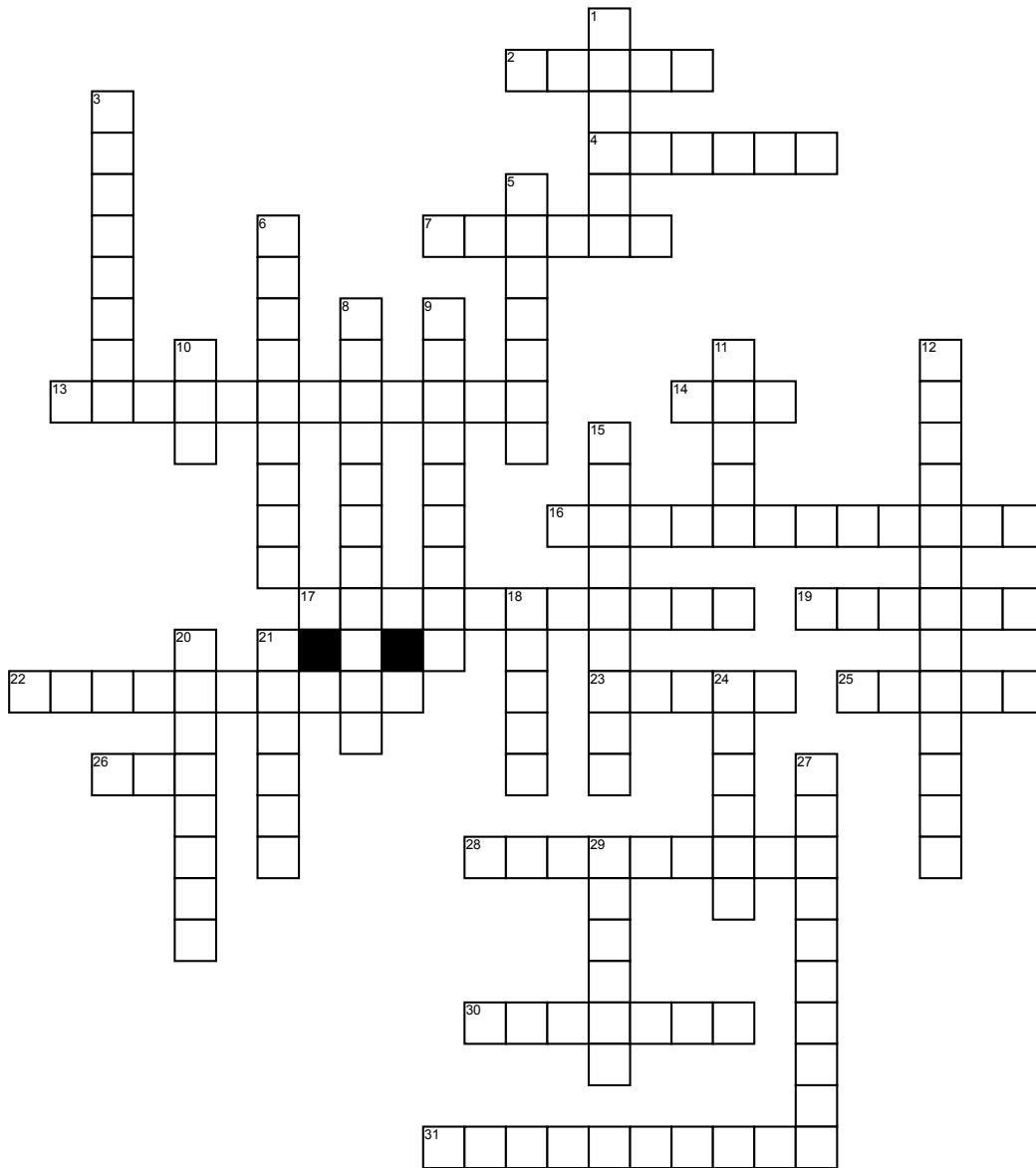


# Blood and Lymph crossword puzzle



## **Across**

- 2. Makes antibodies
- 4. Contains antibodies
- 7. Lymphoid patches present on gastrointestinal tract
- 13. Cells that may carry antigen A or B on their surface
- 14. Marker expressed on helper T cells
- 16. Important innate response to injury
- 17. Mediate exchange of materials between blood and tissues
- 19. Secondary lymphoid organ
- 22. Produced in areas of lymphocyte residence
- 23. Junctions between endothelial cells
- 25. Has specialised blood barrier
- 26. Expresses CD8 surface marker

- 28. Produced from megakaryocytes
- 30. Area of T cell residence
- 31. Important for fighting bacterial infection

## **Down**

- 1. T cell type that recognises MHC class II-antigen complexes
- 3. Transport organelles in endothelial cells
- 5. Specialised contact between T cells and antigen presenting cells
- 6. Important cell type for both innate and adaptive immunity
- 8. Clear old red blood cells from the circulation
- 9. Type of T cell that kills infected cell
- 10. Recognises MHC class I-antigen complexes

- 11. Caused by insufficient interstitial drainage
- 12. Follows lymphocyte activation
- 15. Antigen presenting cell
- 18. Transported to thoracic duct
- 20. Area of B cell residence
- 21. Its production prevents bleeding
- 24. T cell type that produces cytokines that activate other immune cells
- 27. Important in some parasitic infections
- 29. Primary lymphoid organ