



This appendix presents protocols for obtaining blood by simple venipuncture when relatively small amounts of blood (10 to 100 ml) are necessary or by lymphapheresis when large amounts (300 to 5000 ml) are necessary” Bierer and Strober (2017).

Abstract:

Peripheral blood is the chief source of mononuclear cells (lymphocytes and monocytes) for immunologic studies of humans. This appendix presents protocols for obtaining blood by simple venipuncture when relatively small amounts of blood (10 to 100 ml) are necessary or by lymphapheresis when large amounts (300 to 5000 ml) are necessary. Cells collected by these procedures can be further separated by techniques described in Chapter 7.

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Reference:

Bierer, B.E. and Strober, W. (2017) Venipuncture Procedures: Sources of Human Peripheral Blood Cells, Serum, and Plasma. Current Protocols in Immunology. August 1st.

doi: 10.1002/cpim.27.



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