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Studies on Platelet Granules (Sediment Fraction of Platelet Lysates)

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Abstract

1. Method of obtaining the material: critical study – personal technique.
2. Morphological study: classic staining – electron microscopy.
3. Chemical study: total analysis – specific components.
4. Physiological study: classical coagulation tests – thromboelastography – parallel to the study of aqueous extracts obtained and without granules.
5. Immunological studies: agglutination of isolated “platelet granules” – their properties compared with those of a whole anti-platelet serum and of an anti-protein platelet serum.