DEVELOPMENT SYSTEMS FOR EFFICIENT SEPARATION
OF FACTOR VIII FROM HUMAN FRESH FROZEN PLASMA

Monday, 23rd November 1981

at Euromotel, Expositielaan No.7, Groningen.

HOST: Dr. C.Th. Smit Sibinga

CHAIRMAN: Dr. R.S. Lane

PROGRAMME:

09.00	Introduction	Dr. C.Th. Smit Sibinga
	SESSION I Moderator: Dr. Gail A. Rock PLASMA SUPPLY AND FACTOR VIII YIELD	
09.10	Logistic problems relating to the provision of factor VIII	Dr. A.F.H. Britten
09.25	The criteria for assessing fresh frozen plasma	Dr. J.-J. Morgenthaler
09.40	Stabilisation of factor VIII by heparin and other biochemical factors	Dr. Gail A. Rock
10.00	Factor VIIIC assay and its limitations in comparative analysis of experimental data	Dr. J.K. Smith
10.15	Factor VIIIC assay in the presence of heparin - introduction	Mr. T. Snape
10.20	COFFEE	
10.40	Plasma fibronectin	Dr. F.A. Blumenstock
10.55	Von Willebrand factor	Dr. K.S. Sakariassen
11.05	Discussion	
12.00	LUNCH	

SESSION II Moderator: Dr. C.Th. Smit Sibinga

PRACTICAL ASPECTS OF PRESERVING STABLE FACTOR VIII AT HIGH YIELD

13.00	The preparation of high yield factor VIII in freeze-dried cryoprecipitate using citrate, Ca-heparin anticoagulant	Dr. C.Th. Smit Sibinga
13.15	Improved yields of factor VIII in blood collection systems using heparin, saline-adenine-glucose	Dr. J. Blagdon
13.30	The use of heparin to improve the yield of factor VIII from fresh frozen plasma	Mr. J. Hanratty
13.45	An analysis of systems for improved collection of factor VIII	
	a) A dedicated plasma collection system in single donations from whole blood	Dr. R.S. Lane
	b) The Groningen system	Dr. C.Th. Smit Sibinga
	c) The pigtail system	Dr. C. Prowse
	d) Machine plasmapheresis	Dr. E.A.E. Robinson
14.25	Discussion	
15.00	TEA	

15.15 SESSION III Moderator: Dr. R.S. Lane

PROPOSALS FOR FORWARD PLANNING

15.30	Discussion
15.45	Summing up.

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