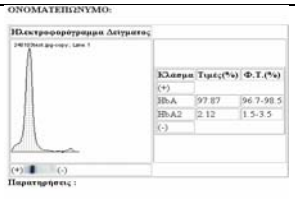
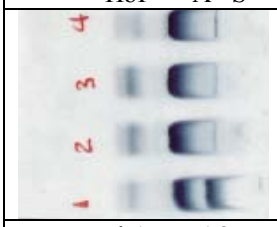
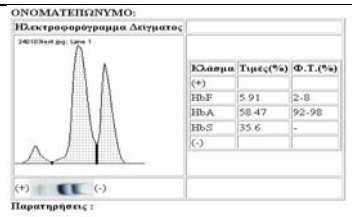
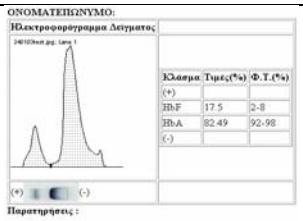
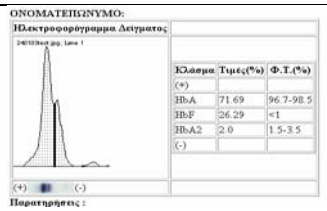
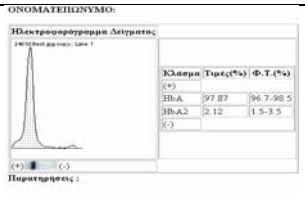
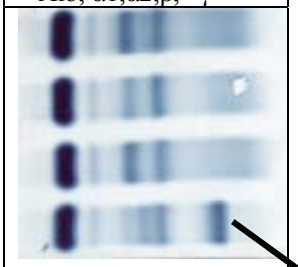
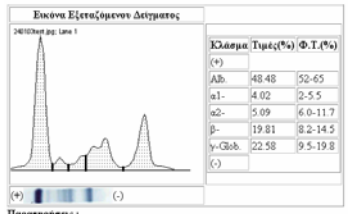
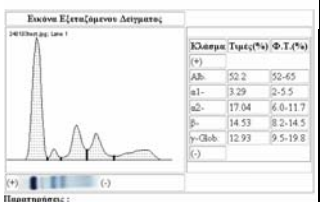
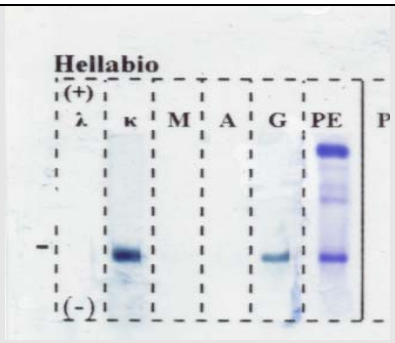
PATTERNS OF ELECTROPHORESIS IN HELLABIO AGAROSE GELS

HbA S A2 	Hemoglobin electrophoresis in alkali: 1: HbS(HbG,HbD,HbLepore) 2-4: Normal		
HbF A S 	Hemoglobin electrophoresis in acid: (Differentiation of HbS from HbG,D,Lep.) 1= HbS 2-4= Normal		
HbA F A2 	Hemoglobin electrophoresis in alkali: 1= HbF 2-4= Normal		
Alb, α1,α2,β, γ 	Protein Electrophoresis 1=Monoclonal band in the gamma area		

DETECTION, DIFFERENTIATION AND IDENTIFICATION OF MONOCLONAL PARAPROTEINS

STEP 1 SCREENING OF SAMPLES *BY ELECTROPHORESIS*	STEP 2 IDENTIFICATION OF MONOCLONAL PARAPROTEINS *BY* *IMMUNOFIXATION or IMMUNOELECTROPHORESIS*
 Monoclonal Paraprotein	 **Diagnosis:** *Monoclonal IgG, κ-chain*