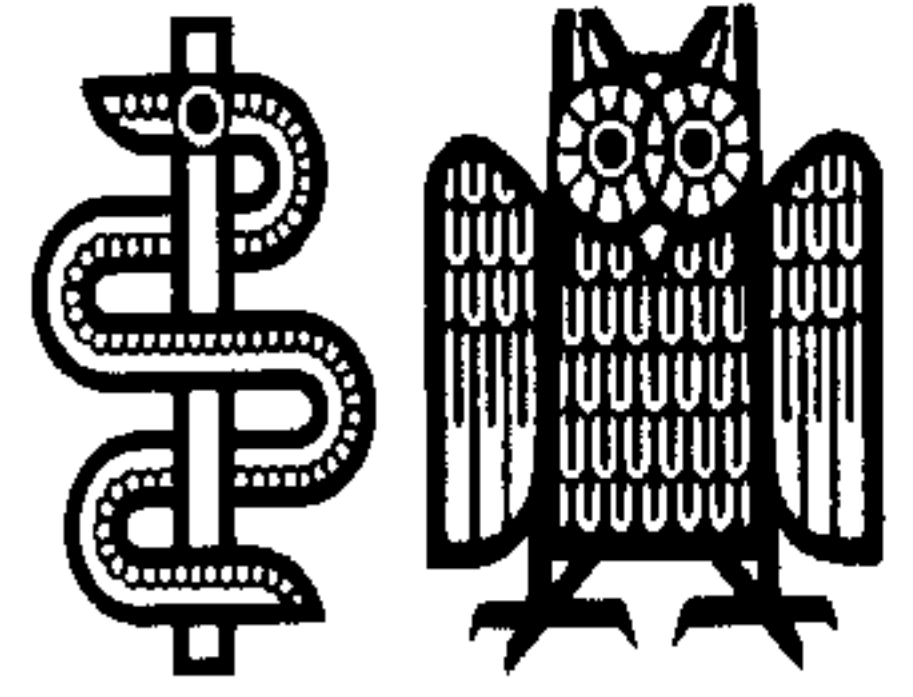




The importance of the pediatric hemostaseologist: cohort of pediatric hemostaseology patients in a tertiary German out-patient center



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Introduction

Centers of paediatric hemostaseology are covering a wide range of diagnostic and therapeutic challenges. Children referred to these centers range from healthy individuals, in whom hemostaseological disorders have to be ruled out, to patients with severe hemophilia. Few tertiary outpatient clinics analyzed their complete cohort of children referred over a longer period of time.

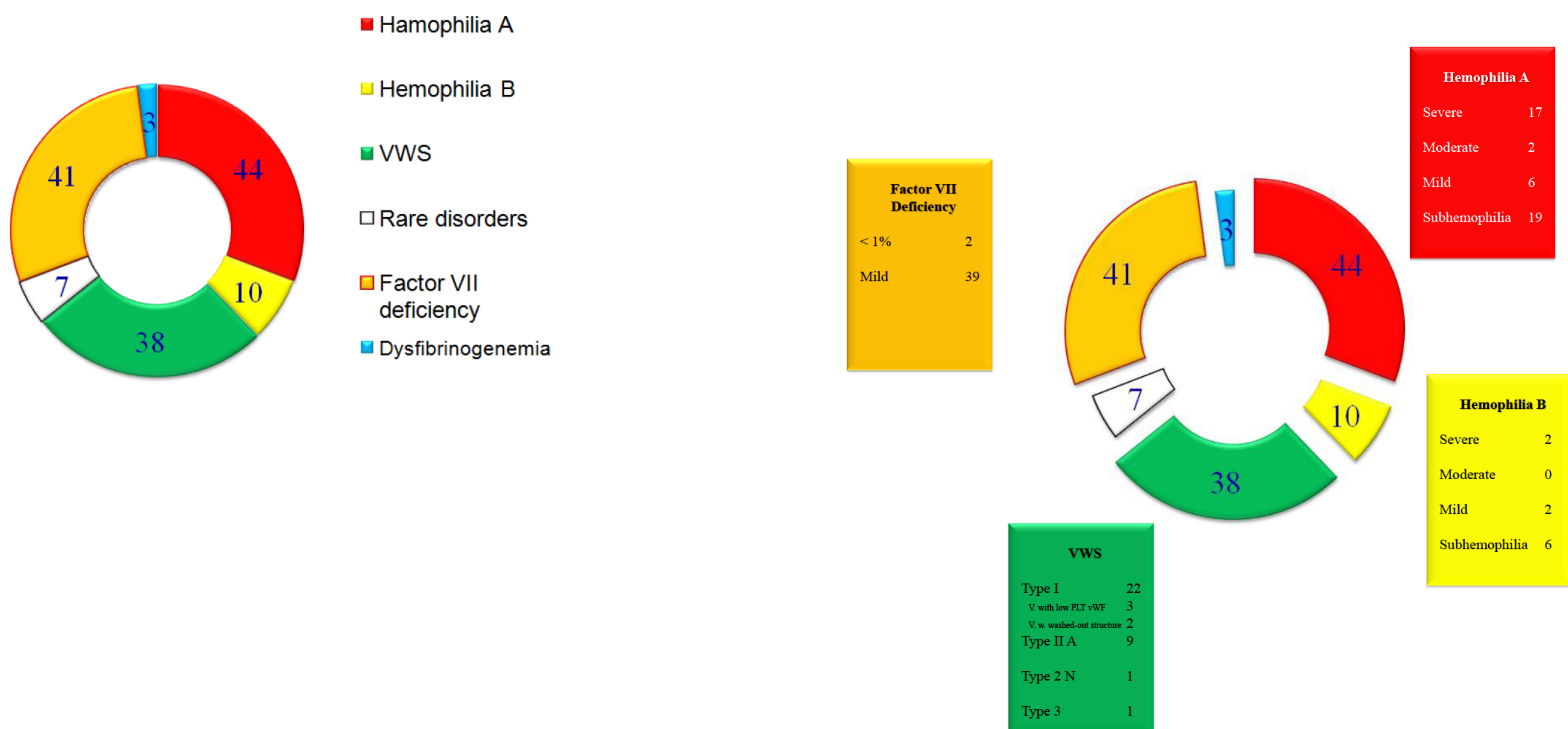
Method

The Department of pediatric hemostaseology of the Clinic for Pediatric Oncology and Hematology at Saarland University Medical Center covers a region of 1,500,000 inhabitants. We analyzed all children referred to our Department in 2011. In addition, we analyzed our cohort of prevalent patients with coagulopathies who are regularly followed in our Department.

Incident patients (n = 198)



Prevalent patients (n = 143)



Conclusions

These findings confirm the wide spectrum of pathological entities, ranging from patients with severe coagulopathies to children in whom no hemostasiological disorders were found, and suggests that pediatric hemostaseology should be considered an important subspecialty of pediatrics, warranting highly specialized physicians and nurses.