

## **PROPHYLAXIS SUB-COMMITTEE REPORT: 2005**

### *ASSOCIATION OF HEMOPHILIA CLINIC DIRECTORS OF CANADA*

**DR. V. BLANCHETTE (CHAIRMAN)**

**DR. GEORGES RIVARD**

**DR. SUSAN ROBINSON**

**DR. SARA ISRAELS**

**DR. KAISER ALI**

**DR. MANUEL CARCAO**

**PAM HILLIARD**

**KATHY MULDER**

The major activity of the Prophylaxis Subcommittee during 2003/2004 has been the Canadian Hemophilia dose escalation prophylaxis study (CHPS 1) and the extension study CHPS 2. Co-Principal Investigators for the study are Dr. Victor Blanchette and Dr. Brian Feldman.

### **CHPS 1**

The first patient entered the study in July 1997. At the completion of the initial study 25 boys were enrolled from 10 hemophilia treatment centres. Patients were followed for a total of 1150 patient months (mean 46 months /pt). The first draft of the publication has been circulated.

### **CHPS 2**

It was decided by the investigators to follow boys for a further 5 years and to keep patient enrollment open. We have funding from Bayer for 3 years.

There are currently a total of 42 boys enrolled (CHPS 1 and CHPS 2) in 11 centres and 5 potential additional cases. The boys have been followed an average of 55 months (range: 7-94 months).

An abstract was submitted and accepted for poster presentation at the ISTH meeting in August 2005.

### **Clinical Endpoints Survey**

The purpose of this survey was to get consensus definitions of various terms in prophylaxis as well as classification of bleeds. The results from the first survey were compiled and a second survey was sent out to all members of the AHCDC, CANHC and the Physiotherapy group. The study has been completed and a paper is in preparation.

## **International Prophylaxis Study Group (IPSG)**

Members of the Prophylaxis Subcommittee, Dr. Blanchette Dr. Rivard and Pam Hilliard are actively involved in the IPSG. This group continues to work in the area of prophylaxis. On behalf of the IPSG the MRI Expert Working Group has published single internationally approved MRI scoring scale. The PT Expert Working Group is preparing a manuscript on a Hemophilia Joint Health Scale. The next IPSG meeting will be in October 2005 the goal of which is to look at Outcome Measures (quality of life and economic analysis) in Hemophilia.

Victor S. Blanchette  
Chairman  
Prophylaxis Sub Committee