

# **Laser Blood Saving Campaign and World Federation of Societies for Laser Medicine and Surgery**

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## **ABSTRACT**

Blood Saving Campaign is a campaign to lessen the risk of intra-and post-operative blood transfusion by decreasing the amount of blood loss during surgery and at the same time will lessen the risk of transmission of blood born diseases. The blood saved can be used to treat those afflicted with diseases such as hemophilia and aplastic anemia where blood transfusion is imperative for the survival of the patient.

At the 7<sup>th</sup> forum of WFSLMS held in Germany 2003, the steering committee has evolved to an organizing committee of WFSLMS. The aim of WFSLMS is to contribute to the health and welfare of mankind through the merit of minimum tissue damage and high efficacy of hemostasis in laser medicine. Therefore we also organized a Laser Blood Saving Campaign (Laser B-SAC) committee within WFSLMS at the same congress. The methods of laser blood saving are divided into 4 categories.

1. Surgical Laser Treatment (HLLT)
2. Non-surgical Laser Therapy (LLLT)
3. Laser Treatment with Newly Developed Laser Machines
4. Laser Treatment with Newly Developed Techniques

I will mention on the History of B-SAC, Action Plan of B-SAC and so on.