

On-line HDF has gained today a high degree of popularity. The evolution of online HDF has been slow and gradual thanks to the contribution of many individuals.

In Fresenius Medical Care, the tenacious activity of Dr. Gatti has guided the Company to overcome several hurdles. Development of new concepts of machine and dialyzer technologies have been the focus of several years of courageous investments, and different skills were needed to convince regulatory agencies about feasibility and safety. This book is in celebration for the 30th anniversary of Dr. Gatti's commitment to Fresenius Medical Care and a testimony of the story of success for the whole Company and for those who had the luck to share this experience in the past, present and future.

The book is divided in four parts: the first reports the technological development in both machine and fiber/dialyzer. The second represents the subsequent challenges encountered in the evolution of on- line HDF: from a host of several unmet clinical needs reported by the bedside operators (physicians and nurses) the Company has received the stimulus to identify and resolve the relevant technical issues responding to the specific needs with new products and innovative solutions. This part collects the testimony of clinical key opinion leaders who had been involved in the application of on- line HDF and had been instrumental in the evolution of some specific aspects of on- line HDF. The third is a comprehensive review of the clinical results achieved with on- line HDF since the inception of this technique to the present times in which it represents the clinical golden standard. This part includes the description of the process of adoption of on-line HDF as standard therapy in Fresenius Medical Care's own network of dialysis centres. The fourth and final part is dedicated to on- line HDF as a 'vision' for the future. New challenges and new ideas will be presented to document the never ending journey of research and development dedicated to kidney patients.

2 marzo 2012

**VILLA VIGONI
LOVENO DI MENAGGIO**

- 9:00-9:20 **The Journey of a Vision**
Dr. Andrea Stopper
- 9:20-9:40 **The Journey of R&D to accomplish the Vision**
Dr. Gail-Suzanne Brown
- 9:40-10:00 **Why did we all want the Book:
"On-Line hemodiafiltration: The Journey and the Vision"**
Prof. Claudio Ronco; Prof. Ciro Tetta
- 10:00-10:15 **Presentation of the Book:
"On-Line Hemodiafiltration: The Journey and the Vision"**
Dr. Andrea Stopper; Prof. Claudio Ronco
- Coffee break*
- 10:45-11:15 **Implementing Online hemodiafiltration in NephroCare Centres**
Dr. Daniele Marcelli
- 11:15-12:45 **ROUND TABLE**
Chairman: *Prof. Claudio Ronco*
Participants:
*Prof. Pedro Aljama
Prof. Bernard Canaud
Dr. Charles Chazot
Prof. Dr. Emanuele Gatti
Dr. Roger Greenwood
Dr. Daniele Marcelli*

