

# Hannover workshop

1977, February 28- March 1

Congress president: Rudolf Pichlmayr  
(Karl J. Oldhafer)

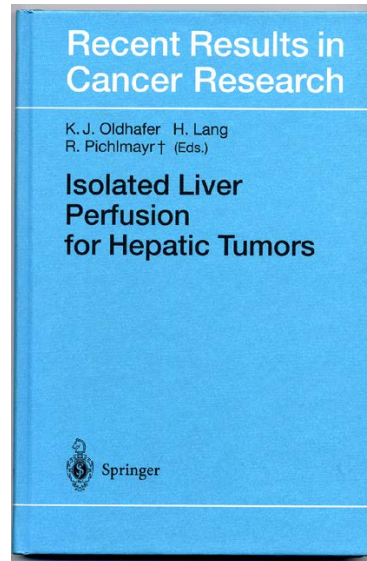
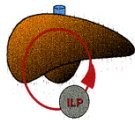


## Workshop:

Research and Clinical Application  
of Isolated Liver Perfusion for Hepatic  
Tumors

Hannover / GERMANY  
February 28 - March 1, 1997

Klinik für Abdominal- und  
Transplantationschirurgie  
Medizinische Hochschule Hannover



## Research and Clinical Application of Isolated Liver Perfusion for Hepatic Tumors

### February 28

1. **Maschek**  
Are these indications for isolated liver perfusion? The pathologist
2. **Schersten**  
Are these indications for isolated liver perfusion? The surgeon
3. **Rougier**  
Are these indications for isolated liver perfusion? The oncologist
4. **Ku**  
Percutaneous isolated liver chemoperfusion with extracorporeal chemofiltration
5. **Lang**  
Experience with anoxic isolated liver perfusion in pigs.
6. **Hafström**  
Isolated liver perfusion with extracorporeal oxygenation
7. **Bornscheuer**  
Anesthesiological management during isolated liver perfusion
8. **Lindnér**  
Drug monitoring and the role of leakage during isolated liver perfusion
9. **Schmoll**  
Chemotherapeutica for isolated liver perfusion
10. **Issels**  
Biological and clinical rational of hyperthermia in the treatment of cancer

11. **Ku**  
Induction of long-term remission in advanced hepatocellular carcinoma
12. **Ravikumar**  
Results of a pivotal clinical utility study of percutaneous hepatic vein isolation/high dose infusion
13. **Marinelli**  
Experience with mitomycin C in isolated hepatic perfusion
14. **Vahrmeijer**  
Experience with melphalan in isolated hepatic perfusion
15. **Männel**  
Antineoplastic effects of tumor necrosis factor
16. **Fraker**  
Isolated hepatic perfusion with tumor necrosis factor and melphalan. The U.S. experience (part 1)
17. **Alexander**  
Isolated hepatic perfusion with tumor necrosis factor and melphalan. The U.S. experience (part 2)
18. **Naredi**  
Isolated hepatic perfusion with tumor necrosis factor and melphalan. The Swedish experience
19. **de Vries**  
Isolated hepatic perfusion with tumor necrosis factor and melphalan. The Dutch experience

#### **March 1**

20. **Gross**  
The role of ultrasonography for monitoring tumor necrosis after chemotherapy
21. **Prokop**  
CT-scan and MR-spectroscopy to assess longterm remission of liver tumors after liver perfusion
22. **Burchert**  
Positron emission tomography scanning for the detection of tumor necrosis
23. **Nakajima**  
Hyperthermo-chemo-hypoxic isolated liver perfusion for hepatic metastases. A possible adjuvant approach
24. **van der Eb**  
Liver perfusion for liver-specific suicide gene delivery with replication defective adenoviral vectors
25. **Yamamoto**  
Implication of heat shock protein in liver surgery and liver perfusion
26. **Trautwein**  
Aspects of tumor necrosis factor mediated apoptosis and therapeutic implications