Digital Imaging and Image Communication between Hospitals in the Free State of Saxony, Germany (SaxTeleMed Reference Model Program)

Papers Presented at the 15th International Congress and Exhibition on Computer Assisted Radiology and Surgery
June 27 – 30, 2001
Berlin, Germany

Edited by W. Niederlag and H.U. Lemke

TELEMEDICINE
+ E-HEALTH + EPR + ROBOTIC + WORKFLOW + TELEMEDICINE + MedTec +
CONTENTS

W. Niederlag, H.U. Lemke
Preface .................................................. 5

R. Wedekind, R. Rösler
The SaxTeleMed Reference Model Program – Requirements and
Goals from the Standpoint of the Ministry of Health of Saxony ... 7

H. Heuser, G. Gerlach, W. Niederlag, T. Pollack, G. Paul,
H.U. Lemke
Technology Basis for Supporting Regional Cooperation of Hospitals
and Medical Centers .......................................... 16

O. Schlimpert, F. Kunzelmann
Improvement of the Regional Emergency Management by Means of
Digital Image Communication .................................. 25

A. Schurig, H. Heuser, R. Wedekind
Introduction of the Health Professional Card (HPC) into the
SaxTeleMed-Project .............................................. 32

G. Haroske, J. Hensel, W. Krämer, S. Hummel, K. Brauchli,
M. Oberholzer
Point-to-point Versus Web-based Telepathology in
Intra-operative Diagnostics .................................. 39

H.U. Lemke, W. Niederlag, H. Heuser, T. Pollack
Request for Proposal for PACS Planning and Evaluation .......... 49