

APPENDIX II

AGENDA FOR WORKING GROUP 1 MEETING

Brussels, 26th June 2004

9.00 Introduction and Welcome
Richard A. Lerski (UK)

Working Group 1 – Measuring Techniques: Tissue Parameters and Physiological Data

9.10 Introduction and Draft Agenda for WG 1
Jürgen R. Reichenbach (D)

9.20 MR perfusion imaging of brain - overview of methods
Christian Brekken (NO)

9.50 The use of Na-23 MRI in monitoring cartilage degeneration
Michal Bittsanský (SK)

10.10 Discussion

10.30 Coffee

11.00 Susceptibility Weighted Imaging
Jürgen R. Reichenbach (D)

11.30 Contrast-Enhanced MR-Venography of Brain Tumors
Markus Barth (A)

12.00 Possible role of negative entropy in tumor growth
Joseph Molnar (HU)

12:10 Discussion

12.30 Lunch

14.00 Diffusion tensor imaging
Arvid Lundervold (NO)

14.40 The influence of a Cellular Size Distribution on NMR Diffusion Measurements
Sune Jespersen (DK)

15.00 Discussion (including ongoing and/or planned projects related to WG 1)

15.30 Coffee

16.00 Texture analysis as a tool to assess the efficacy of anti-vascular tumor therapy
Hans Stødkilde-Jørgensen (DK)

16.30 Status and Discussion on the Text book “Texture Analysis for MR Imaging”
Milan Hajek, A. Materka, R. Lerski (CZ, PL, UK)

17.30 Close