Best Practice Meeting for the Molecular Diagnosis of FSHD
Leiden University Medical Center
Leiden, The Netherlands
June 9, 2010

08.30 - 08.50	*Registration and coffee*
08.50 - 09.00	**Welcome** S. van der Maarel
	Chair: P. Lunt **Session 1 Southern blotting based methods**
09.00 - 9.40	**Definition of the mutation in FSHD and the molecular diagnosis by Southern blotting** R. Lemmers
09.40 – 10.00	**Non-radioactive probe labeling Southern blotting** S. O'Shea
10.00 - 10.30	**Prenatal diagnosis FSHD** B. Bakker
10.30 - 11.00	*Coffee break*
	Session 2 Other methods
11.00 - 11.40	**Molecular diagnosis by long range PCR** Y. Hayashi
11.40 - 12.00	**Molecular diagnosis by molecular combing** N. Levy
12.00 - 13.00	*Lunch*
	Chair: S. van der Maarel **Session 3 Experiences molecular testing**
13.00 - 13.30	**Large molecular diagnosis study in the UK** M. Upadhyaya
13.00 - 14.00	**Homogenization of genetic testing, the Italian experience** R. Tupler
14.00 - 14.30	**Summary questionnaire experience labs worldwide** P. Lunt
14.30 - 15.00	**Cost-Benefit Analysis (4qA/4qB or D4Z4 analysis)** B. Bakker
15.00 - 15.30	*Coffee break*
	Chair: R. Frants
15.30 - 16.00	**FSHD clinical uncertainties** G. Padberg
16.00 – 16.30	**General discussion**
16.30 – 17.00	**Consensus molecular diagnosis FSHD**
17.00 - 17.30	**Flowchart molecular diagnosis FSHD**
17.30 - 18.00	**Closing**