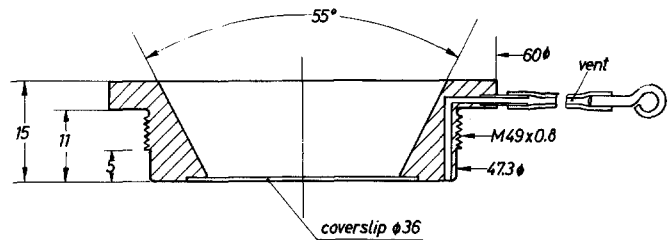


Figure 1. Photograph of the chamber (lid opened).



2

Figure 2. Drawing of the chamber viewed from the side. Dimensions given in mm.

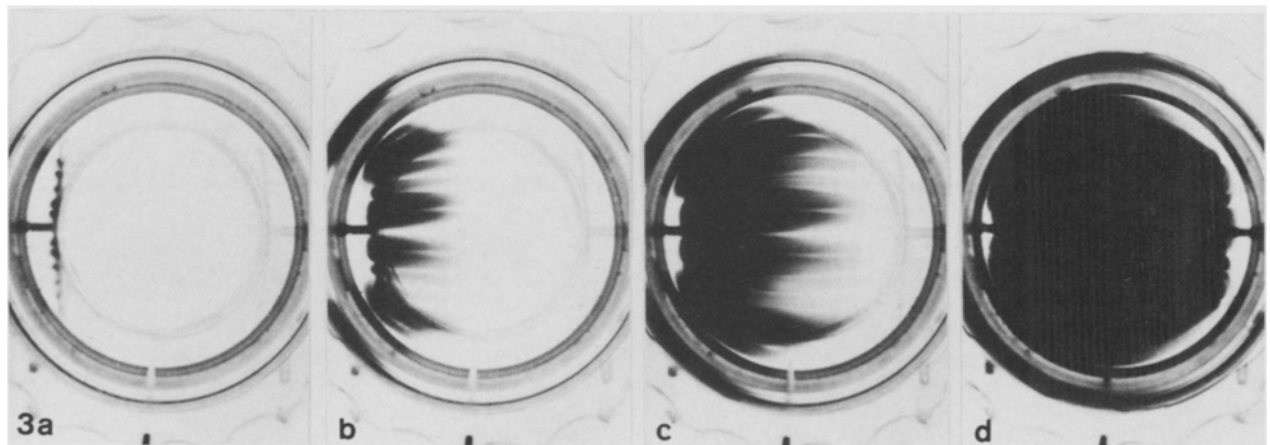
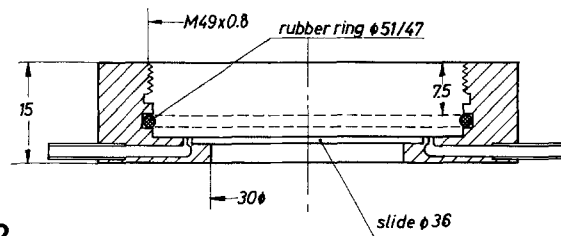


Figure 3. Kinetics of medium replacement (water replaced by trypan blue) a: 0 s (start), b: 45 s, c: 90 s, d: 180 s. Flow rate: 0.37 ml/min.

- 1 Acknowledgment. This work was supported by the Deutsche Forschungsgemeinschaft (grant to H.G.).
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Announcements

Italy

2nd meeting of the European neuroendocrine association (E.N.E.A.)

Milan, 15-17 October 1985

The scientific program will include a symposium on 'Hypophysiotropic peptides in basic and clinical neuroendocrinology', round tables, oral communications and posters.

Further information by: Dr Eugenio E. Müller, Department of Pharmacology, School of Medicine, University of Milan, Via Vanvitelli 32, I-20129 Milano, Italy.

The Netherlands

14th international summer school of brain research on 'Aging of the brain and senile dementia'

Amsterdam, 26-30 August 1985

For information please contact: Mrs W. Chen-Pelt, Netherlands Institute for Brain Research, Meibergdreef 33, 1105 AZ Amsterdam ZO, The Netherlands.