Appendix 2

Federation published standards, guidelines, recommendations, and reports

The Federation has produced a considerable number of reports, assessments, guidelines, standards, recommendations and similar printed products. These have covered technology, education, science, and clinical practice topics. These were generally the product of Federation committees commissioned by the Executive Committee and the General Assembly. All were reviewed by the Executive Committee and other experts in those fields, many were peer-reviewed by the journal, and many were endorsed by the Council or General Assembly.

In addition to the written reports mentioned below, the Federation has produced other reports. Some were not included here because of their generality and brevity. Others were soon superseded by newer or more complete reports that are included here. Some of the earliest reports are not included for that reason. Our apologies to those who have published reports that were not included in this list. The process of identifying and compiling a list is complex, as there has been no previous such list on which to rely. “In press” citation refers to the time that this book went to press.

The published reports are presented here in three parts:

- Those published in the journal;

Journal publications


**Published in the 1983 practice guidelines book**


*Electroencephalography*

The ten–twenty electrode system of the International Federation

H.H. Jasper

A glossary of terms most commonly used by clinical electroencephalographers


EEG instrumentation standards (revised 1977): report of the Committee on EEG Instrumentation Standards of the International Federation of Societies for Electroencephalography and Clinical Neurophysiology

J.S. Barlow (Chairman), A. Kamp, H.B. Morton, A. Ripoche, H. Shipton and D.B. Tchavdarov

Report of committee on cessation of cerebral function

A.E. Walker (Chairman), D.R. Bennett, A. Bricolo, L. Cigánek, A.M. Gurvich and N. Chiofalo.

Committee on standards of clinical practice of EEG and EMG

**Appendix I. Standards of clinical practice of EEG**

IA: Standards of clinical practice in the EEG department

IB: Standards of clinical practice of EEG of newborns

Standards of clinical practice of EEG of newborns—Annex. The 12.5–25 system of electrode positions

IC: Standards of clinical practice of EEG in intensive care units

ID: EEG monitoring during open-heart and carotid artery surgery. A.J.R. Simon

IE: Standards of clinical practice of EEG in cases of suspected “cerebral death”. G.E. Chatrian

IF: Standards of clinical practice for the recording of evoked potentials (EPs). M. Halliday
Electromyography

Report of the committee on EMG instrumentation. Technical factors in recording electrical activity of muscle and nerve in man
C. Guld, A. Rosenfalck and R.G. Willison

Report of the committee on EMG instrumentation
C. Guld, A. Rosenfalck and R.G. Willison

Committee on quantification in electromyography

Appendix II. Committee on standards of clinical practice of EMG

IIA: Principles of clinical practice of EMG
IIB: Standards of instrumentation and application of EMG
IIC: EMG terminology

The Constitution

Constitution de la Fédération Internationale des Sociétés d’Electroencéphalographie et de Neurophysiologie Clinique

Published in the 1999 practice guidelines book


Section 1. EEG (technical standards and glossary)

The ten-twenty electrode system of the International Federation

EEG instrumentation
A. Ebner, G. Sciarretta, C.M. Epstein and M.R. Nuwer

IFCN standards for digital recording of clinical EEG

IFCN guidelines for topographic and frequency analysis of EEGs and EPs

A glossary of terms most commonly used by clinical electroencephalographers and proposals for the report for the EEG findings
S. Noachtar, C. Binnie, J. Ebersole, F. Mauguire, A. Sakamoto and B. Westmoreland
Section 2. Evoked potentials (technical standards and glossary)

Recommended standards for electroretinograms
  G.G. Celesia, M.G. Brigell and N. Peachey

Recommended standards for pattern electroretinograms and visual evoked potentials
  G.G. Celesia and M.G. Brigell

Short-latency auditory evoked potentials
  H. Pratt, M. Aminoff, M.R. Nuwer and A. Starr

Somatosensory evoked potentials

Cognitive event-related potentials
  H.J. Heinze, T.F. Münte, M. Kutas, S.R. Butler, R. Näätänen and D.S. Goodin

Magnetic stimulation

Magnetic stimulation: motor evoked potentials
  J.C. Rothwell, M. Hallett, A. Berardelli, A. Eisen, P. Rossini and W. Paulus

Repetitive transcranial magnetic stimulation
  M. Hallett, E.M. Wassermann, A. Pascual-Leone and J. Valls-Solé

Section 3. Specific applications of EEG, evoked potentials and cortical stimulation

Standards of clinical practice of EEG and EPs in comatose and other unresponsive states
  M. Guérit, C. Fischer, E. Facco, P. Tinuper, L. Mum, E. Ronne-Engström and M.R. Nuwer

Intraoperative monitoring
  D. Burke, M.R. Nuwer, J. Daube, C. Fischer, J. Schramm, C.D. Yingling and S.J. Jones

Neonatal EEG
  A.W. De Weerd, P.A. Despland and P. Plouin

Recording sleep and wake
  A.W. De Weerd and P. Clarenbach

Applications of magnetic cortical stimulation
  P.M. Rossini, A. Berardelli, G. Deuschl, M. Hallett, A. Maertens de Noordhout, W. Paulus and F. Pauri

Section 4. Electromyography

Clinical EMG and glossary of terms most commonly used by clinical electromyographers

Standards of instrumentation of EMG
  C. Bischoff, A. Fuglsang-Frederiksen, L. Vendelho and A. Sumner
Standards for quantification of EMG and neurography
   E. Stålberg, B. Falck, A. Gilai, J. Jahre, M. Sonoo and K. Todnem

Section 5. Electrooculography

Electrooculography: technical standards and applications
   W. Heide, E. Koenig, P. Trillenberg, D. Kömpf and D.S. Zee

Section 6. Reflexes, late responses and central motor control

The jaw reflexes
   G. Cruccu and B.W. Ongerboer de Visser

The orbicularis oculi reflexes
   A. Berardelli, G. Cruccu, J. Kimura, B. Ongerboer de Visser and J. Valls-Solé

The F-wave
   A. Eisen and M. Fisher

H reflexes from the tibial and median nerves
   D. Burke, M. Hallett, P. Fuhr and E. Pierrot-Deseilligny

Long-latency reflexes following electrical nerve stimulation
   G. Deuschl and A. Eisen

EMG–EEG correlation
   H. Shibasaki and J. Rothwell

Section 7. Tests of autonomic functions

Sympathetic skin response
   D. Claus and R. Schondorf

Heart rate variability
   R. Baron and D.J. Ewing

Assessment of blood pressure regulation
   S. Braune, M. Elam, R. Baron and P.A. Low