

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 80601-2-26
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Medical electrical equipment –

Appareils électromédicaux –

**Part 2-26: Particular requirements for the basic
safety and essential performance
of electroencephalographs**

**Partie 2-26: Exigences particulières pour la
sécurité de base et les performances
essentiels des électroencéphalographes**

CORRIGENDUM 1

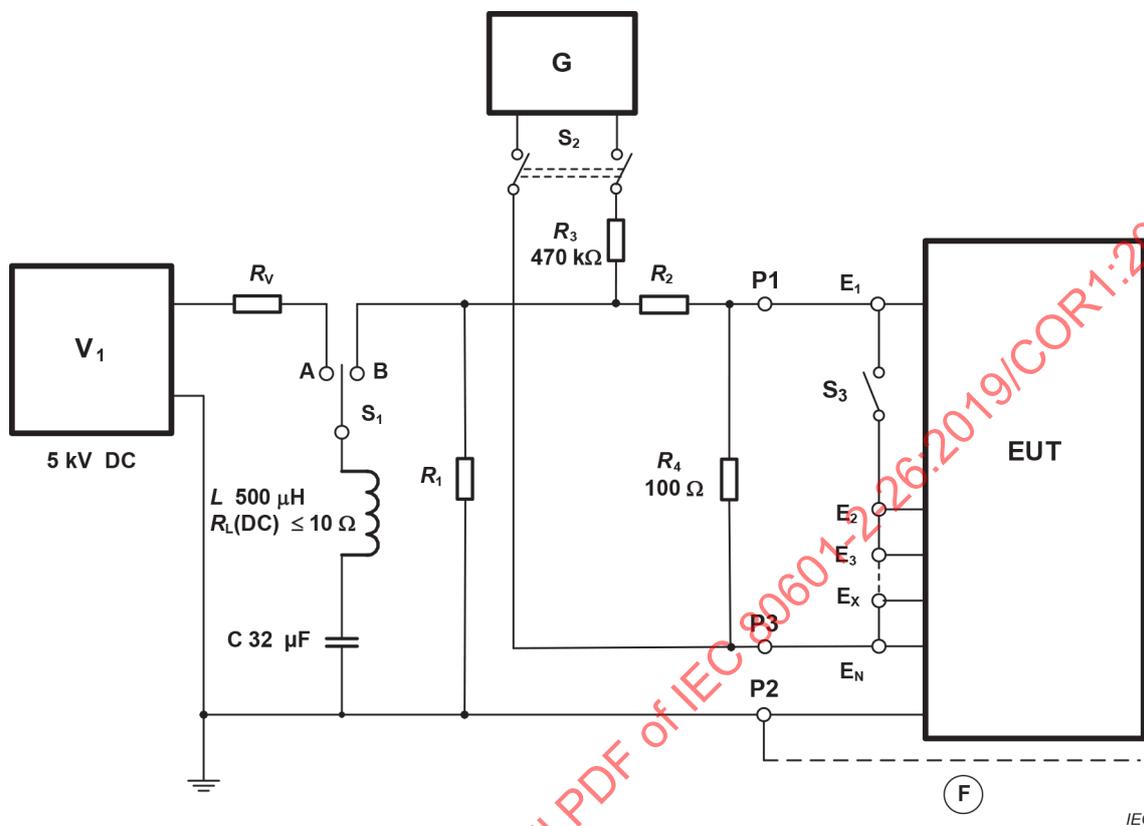
Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

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Figure 201.101 – Test of protection against the effects of defibrillation (common mode)

Replace the existing figure with the following new figure:



Components

- G sine wave generator 10 Hz
- V₁ high voltage source 5 kV DC
- Ⓣ foil, simulating capacitance for CLASS II or INTERNALLY POWERED ELECTROENCEPHALOGRAPHS
- S₁ switch; max. load 60 A, 5 kV
- S₂ switch activating the signal source
- S₃ switch connecting LEAD WIRE E₁ to remaining LEAD WIRES
- R₁ 100 Ω ±10 %, 5 kV dielectric strength, 400 J pulse energy dissipation capability, low inductance
- R₂ 50 Ω ±10 %, 5 kV dielectric strength, 400 J pulse energy dissipation capability, low inductance
- R_L DC resistance of inductance L
- R_V current limiting resistor
- P1, P2, P3 connecting points for EUT (includes PATIENT CABLE and LEAD WIRES)

Figure 201.101 – Test of protection against the effects of defibrillation (common mode)