Errata

Vertical eye movements related signals in antidromically identified medullary reticular formations neurons in the alert cat

J. M. Delgado-García, P. P. Vidal, C. Gómez, and A. Berthoz

Exp Brain Res (1988) 70: 585–589

There were three fairly serious omissions in the above article: part of the text was left out on three different pages.

The text should read as follows:

On p. 639 (left column, four lines from bottom):

Semi-thin (0.5 µm thick) sections were stained with toluidine blue. Semi-serial ultrathin sections through the grafts were stained with uranyl acetate and lead citrate and were examined using a Philips 301 electron microscope.

On p. 642 (left column, paragraph 2, line 1):

Similar types of chromaffin cells were found in cell grafts. Most of the transplanted chromaffin cells were noradrenaline-phenotype cells, as seen in the normal adrenal medulla.

On p. 645 (right column, paragraph 2, line 18):

This may imply that denervation of the adrenal gland can result in the appearance of new chromaffin cell types.

Toxic effects of triethyldodecylammoniumbromide (TEA-C₁₂) on myelinated nerve fibers and blood-nerve barrier in the mouse

R. J. Seitz, P. Lipfert, A. Willrich, and F. Himmelmann

Exp Brain Res (1989) 74: 293–302

Due to an error in the lay-out, Fig. 4a–f has been printed in an earlier, unrevised version. The correct figure is as follows:

Also, the figure legend of Fig. 5 was printed incomplete.

It should read in addition: Fig. 5a and b. Bar 5 µm.

Fig. 4a-f. Electron microscopical nerve fiber changes 2 days after TEA-C₁₂ application. **a** Accumulation of disorientated neurofilaments and neurotubuli intermingled with numerous small vesicles (bar 1 µm). **b** Densely packed vesicles in an axon with a preserved myelin sheath. A few mitochondria reveal disrupted crista formations (bar 1 µm). **c** Accumulation of mitochondria in the axon (bar 1 µm). **d** Degeneration of densely packed mitochondria intermingled with numerous small vesicles (bar 1 µm). **e** Normal unmyelinated nerve fibers. Adjacent myelinated nerve fiber is characterized by large electrolucent space between myelin sheath and shrunken axon (bar 1 µm). **f** Severe axonal degeneration of a myelinated nerve fiber with lysis of the microfilaments (bar 1 µm)