







The Journal of  
Laryngology and Otology



# The Journal of Laryngology and Otology

Edited by NEIL WEIR & GUY KENYON

Assistant Editors (UK) CAROL WENGRAF, RICHARD RAMSDEN, DAVID PROOPS,  
VALERIE LUND, HENRY GRANT, ANDREW JONES, MICHAEL ROTHERA,  
MARTIN BAILEY, LIAM FLOOD, PATRICK BRADLEY, NICK JONES,  
IAIN SWAN & JOHN RUBIN

Assistant Editors (USA) STEVEN ZEITELS & SAUMIL MERCHANT

Emeritus Advisor in Pathology IMRICH FRIEDMANN

Advisors in Pathology CHRISTOPHER MILROY & LESLEY SMALLMAN

Advisor in Audiology LINDA LUXON

Advisors in Radiology GLYN LLOYD & PETER PHELPS

Advisors in Statistics ANTHONY HUGHES, PETER KELLY & JANINE GRAY

Production Editors GILLIAN GOLDFARB & JENNIFER ALMOND

*FOUNDED IN 1887 BY MORELL MACKENZIE  
& NORRIS WOLFENDEN*

VOLUME 112

*Published for the Proprietors by*

HEADLEY BROTHERS LTD

Ashford, Kent TN24 8HH

1998

The Journal of  
Laryngology and Otology

