

CONTENTS

Editors' Introduction. R. S. Kirby, E. J. Milroy and M. I. MITCHELL	1s
The distribution of noradrenergic nerves in the human lower urinary tract. J. A. Gosling	3s
The role of smooth muscle and its possible involvement in diseases of the lower urinary tract. A. F. Brading, J. L. Mostwin, G. N. A. Sibley and M. J. Speakman	7s
Non-adrenergic neurotransmitters in relation to sympathetic nervous control of the lower urinary tract. G. Burnstock	15s
Clinical relevance of some findings in neuro-anatomy and neurophysiology of the lower urinary tract. KE. Andersson	21s
Overview of α -receptors. M. J. Davey	33s
Sacral root and hypogastric plexus stimulators and what these models tell us about autonomic actions on the bladder and urethra. G. S. Brindley	41s
Autonomic failure and the role of the sympathetic nervous system in the control of lower urinary tract function. R. S. Kirby	45s
Relationship of the sympathetic nervous system to lower motor neurone lesions and the bladder. J. Nørdling	51s
Relationship of the sympathetic nervous system to upper motor neurone lesions and the bladder. D. G. Thomas	57s
Urethral dysfunction in upper motor neurone lesions. T. P. STEPHENSON	59s
Role of sympathetic blocking agents in outflow obstruction. M. CAINE	63s
Sympathetic nervous system and dysfunction of the lower urinary tract. N. J. R. George and C. Reading	69s
Conclusion. R. T. Turner-Warwick	77s
Author Index	79s
Subject Index	81s