Contents

Mes. Prefa	ntributors ssage from the IADVL President face previations	v ix xı xvi			
	Section 1: Examination of a Leprosy Patient				
1.	Classification and Clinical Diagnosis of Leprosy Gopikrishnan Anjaneyan, Vaishnavi R Gowda, P Narasimha Rao	3			
2.	Cutaneous Examination Bela Shah, Pragya Nair	15			
3.	Peripheral Nerve Examination Shekhar N Pradhan, Anil Patki	22			
4.	Cranial Nerve Examination Shylaja Someshwar, Pooja Agarwal	29			
5.	Sensory and Motor Nerve Function Assessment Shashank Bhargava, Deepali Tarate	39			
6.	Systemic Examination in leprosy Swetalina Pradhan, Usha Khemani	48			
	Section 2: Diagnosis and Investigations				
7.	Preparation and Interpretation of Slit Skin Smear Biswanath Behera, Patnaik Satyadarshi	55			
8.	Skin and Nerve Biopsy Sujai Suneetha, Ankit Bharti	61			
9.	Electrophysiological Tests (Nerve Conduction Studies and Others) Chirag Desai, Neelam Kumari Bhatt	72			
10.	Ultrasonography and Imaging Techniques in Leprosy: Value and Applications Sujai Suneetha, Ranugha PSS	78			
11.	Serological Diagnosis of Leprosy Itu Singh, Utpal Sengupta	82			
12.	Molecular Diagnosis of Leprosy Mallika Layania, Rayindra P Turankar	88			

Section 3: Drug Therapy and Management of Leprosy				
13.	Multidrug Therapy for Leprosy: Recommendation of World Health Organization (WHO) and National Leprosy Eradication Programme (NLEP), Govt of India Usha Khemani, Mohammad Adil	97		
14.	Practical Guidelines on Implementation of Chemoprophylaxis in Leprosy Hemanta Kumar Kar, Reetu Agarwal	106		
15.	MDT Regimens of Leprosy: Modifications, Extension and Additional Dosing Ashwini PK, Sejal Thakkar, Priti P Shah, P Narasimha Rao	112		
16.	Management of Antimicrobial Resistance in Leprosy Ajeet Singh, Neel Prabha	119		
	Section 4: Management of Special Scenarios in Leprosy			
17.	Management of High Bacteriological Index Leprosy Patients Tarun Narang, Vinod Kumar Hanumanthu	127		
18.	Management of Defaulters in Leprosy Shagufta Rather, Faizan Younus Shah	133		
19.	Diagnosis and Management of a Case of Relapse P Narasimha Rao, Sujai Suneetha, Akshay Ambasana	141		
20.	Pure Neuritic Leprosy and Silent Neuritis Santoshdev P Rathod, P Narasimha Rao, Gauri Mahabal	150		
21.	Visible Skin Lesions of Leprosy: Issues and Management P Narasimha Rao, Santoshdev P Rathod	156		
22.	Management of Nerve Abscess due to Leprosy Vivek M Pai, Preethi B Nayak	160		
23.	Management of Type 1 Lepra Reaction with Emphasis on Neuritis Anupama Gopalan, Deepika Pandhi	164		
24.	Management of Recurrent Type 2 Reaction Neelakumari M Patel, Abhishek Bhardwaj	169		
25.	Neuropathic Pain and Management Neel Prabha, P Narasimha Rao	180		
26.	Management of Lepra Reactions in Pregnancy and Lactation Meghana Phiske, Smitha Prabhu	186		
27.	Management of Leprosy in Children Including Reactions Bhumesh Kumar Katakam, Bikash Ranjan Kar	193		

Contents	xv

	Section 5: Role of Physiotherapy				
28.	Principles of Physiotherapy Sathish Kumar Paul, David Prakash Kumar, Delicia Roshini	203			
29.	Self-care of Anesthetic Limb Shivani Ranjan, Santoshdev P Rathod, P Narasimha Rao	210			
30.	Splints, Supports and Physical Aids Meghana Phiske, Shylaja Someshwar	216			
31.	Management of Trophic Ulcers in Leprosy Brahmaiah Upputuri, Sugat Jawade	234			
32.	Rehabilitation of Leprosy Affected Persons with Disabilities and Management of Deformities Jerry Joshua, Sathish Paul, David Prakash Kumar	242			
Annexures Index		249 257			