

TABLE OF CONTENTS – Physical Rehabilitation for Veterinary Technicians and Nurses

List of Contributors

Acknowledgements

1 Introduction to Physical Rehabilitation for Veterinary Technicians/Nurses 1

Mary Ellen Goldberg

2 Joining a Rehabilitation Team 11

Julia E. Tomlinson

3 The Veterinary Technician and Rehabilitation Pain Management 26

Mary Ellen Goldberg

4 Communicating the Treatment Plan 49

Tracy A. Darling and Cynthia M. Otto

5 Manual Therapy Treatment 59

Judy Coates

6 Home Exercises 79

Abby Rafferty and Jacqueline R. Davidson

7 Supporting the Client and Patient 95

Robin Downing and Mary Ellen Goldberg

8 Nutritional Counseling 109

Kara M. Burns

9 Motivating Your Patient 127

Megan Nelson and Julia E. Tomlinson

10 The Disabled Patient Part 1: Assistive Devices and Technology 145

Mary Ellen Goldberg and Julia E. Tomlinson

11 The Disabled Patient Part 2: The Neurological Patient 163

Stephanie Kube and Mary Ellen Goldberg

12 The Disabled Patient Part 3: Special Considerations for Geriatrics 187

Mary Ellen Goldberg and Julia E. Tomlinson

13 The Disabled Patient Part 4: Home Nursing Care 205

Julia E. Tomlinson and Elizabeth E. Waalk

14 Modalities Part 1: Thermotherapy 218

Julia E. Tomlinson and Mary Ellen Goldberg

15 Modalities Part 2: Laser Therapy 231

Kristin Kirkby Shaw and Liz Brown

16 Modalities Part 3: Electrotherapy and Electromagnetic Therapy 241

Shari Sprague and Mary Ellen Goldberg

17 Modalities Part 4: Therapeutic Ultrasound 262

Carolina Medina and Wendy Davies

18 Modalities Part 5: Shockwave Therapy 273

Douglas Stramel and Angela Stramel

19 Therapeutic Exercises Part 1: Land Exercises 286

Janice L. Huntingford and Jessy Bale

20 Therapeutic Exercises Part 2: Hydrotherapy (Aquatic Therapy) 308

Pádraig Egan and Noel Fitzpatrick

21 Troubleshooting as a Team 329

Amie Hesbach, Julia E. Tomlinson, and Erin White

22 Equine Rehabilitation 347

Steve Adair and Dawn Phillips

23 Adjunctive Therapies Part 1: Acupuncture and Traditional Chinese Medicine 377

Carolina Medina and Mary Ellen Goldberg

24 Adjunctive Therapies Part 2: Veterinary Chiropractic 390

Robin Downing

25 Adjunctive Therapies Part 3: Myofascial Trigger Point Therapy 398

Douglas Stramel and Angela Stramel

Index 407.