

Preface

The last edition of our “Veterinary Anatomy of Domestic Mammals” was welcomed enthusiastically by students – which was reflected in the large amount of feedback that we received. We are extremely pleased about this very positive response; however, this has meant that within only four years the publisher has requested that we prepare a new edition. In this new edition, the systematic anatomically orientated Chapters 1 to 18 have been revised and expanded based on the most recent findings. We wish to thank our colleagues Professors Péter Sótonyi (Budapest), Jesus Ruberte (Barcelona), Christoph Mülling and Johannes Seeger (both Leipzig), Peter Paulsen and Christian Peham (both Vienna), Reinhard Fries and Johanna Plendl (both Berlin), Ivan Misek (Brno) and William Pérez (Montevideo) for their revisions.

Students of veterinary medicine at the beginning of their studies already wish to know what challenging and enormously extensive anatomical knowledge must be learnt. For this reason, we conceived Chapter 19 “Topographical-clinical anatomy” and in the new edition augmented this with “Rectal examination”. We thank Prof. Christine Aurich (Vienna) for her valuable contribution to this chapter.

In the new edition, an additional Chapter 20 “Sectional anatomy and imaging processes” has been incorporated. In this chapter, the propaedeutic basics are discussed in relation to various anatomical conditions – from sectional anatomy to modern imaging techniques, which are currently used routinely in the clinic and practice in veterinary medicine. Our colleagues Professors Eberhard Ludewig,

Christoph Mülling and Gerhard Oechtering (all Leipzig), Sibylle Kneissl, René van den Hoven, Alexander Probst and Mircea-Constantin Sora (all Vienna) made important contributions. We express our great thanks to them for this.

As in our previous editions, we sincerely thank our illustrator Dr. Eva Polsterer (Vienna), who this time also by providing many new anatomical illustrations made an important, scientifically formidable and artistically outstanding contribution. Not least we express special thanks to Christel Schura (Munich) for her editing and perfect colouration of the illustrations. In addition, we received valuable graphical material from Ass. Prof. Katharina Hittmair (Vienna) and Dr. Sergio Donoso (Chile), to whom we express our deep felt thanks. We also thank Dr. Rudolf Macher (Vienna) for the expert preparation of anatomical specimens.

Finally, our special thanks go to Christa Gnädig, Dr. Sandra Schmidt and Eva Wallstein (BSc. Biol.), who once again with great commitment and critically helpful improvements supervised the publication of this 6th edition on behalf of Schattauer. Further thanks go to Dr. Elinor Switzer for her expert translation of the German contributions. We thank our publisher, Dieter Bergemann, once again for his generous support and considerable assistance also for this new English edition.

Vienna and Munich,
autumn 2013

Horst Erich König
Hans-Georg Liebich