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ANDREAS VESALIUS

The Fabric of the Human Body
An Annotated Translation of the 1543 and 1555 Editions of “De Humani Corporis Fabrica” by
DANIEL H. GARRISON
MALCOLM H. HAST
with contributions by Vivian Nutton and Nancy Siraisi

For the first time ever, both editions of Andreas Vesalius’ masterpiece “De Humani Corporis Fabrica” are accessible in the English language. They were critically compared and published in a modern layout transforming the Renaissance anatomical atlas for the 21st-century reader. More than 5,000 annotations cover anything from antique sources over Galenic references to the medical and cultural background of Vesalius’ time. Also included are Vesalius’ handwritten notes for a never published third edition.

To enable the reader and medical student to really study Vesalius’ woodcut illustrations, the images were digitally enhanced and often enlarged to feature his painstaking work of marking each pertinent anatomical part with characters. All over Vesalius’ descriptive text, the standard Latin Nomina Anatomica and Terminologia Anatomica provide the reader with the modern medical terminology.

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<table>
<thead>
<tr>
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<th>National and Regional Editors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albanian Society of Cytology</td>
<td>Majlinda Buba Ikonomi</td>
</tr>
<tr>
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<td>Mercedes Gamboni</td>
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<td>Australian Society of Cytology</td>
<td>Andrew S. Field</td>
</tr>
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<td>Société Belge de Cytologie Clinique/Belgische Vereniging voor Klinische Cytologie</td>
<td>Claire Bourgain</td>
</tr>
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<td>Sociedade Brasileira de Citopatologia</td>
<td>Álvaro Piazzeta Pinto</td>
</tr>
<tr>
<td>British Society for Cytopathology</td>
<td>Karin Denton</td>
</tr>
<tr>
<td>The Canadian Society of Cytology/Société Canadienne de Cytologie</td>
<td>Karim Khetani</td>
</tr>
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<td>Jaroslava Dušková</td>
</tr>
<tr>
<td>Sociedad Chilena de Citologia</td>
<td>Miguel Socías</td>
</tr>
<tr>
<td>Chinese Society of Cytopathology</td>
<td>Dongge Liu</td>
</tr>
<tr>
<td>Asociacion Colombiana de Citologia</td>
<td>Lilia M. Osorio Mejia de Gomez</td>
</tr>
<tr>
<td>Croatian Society for Clinical Cytology</td>
<td>Vesna Mahovlić</td>
</tr>
<tr>
<td>Danish Society of Pathologic Anatomy and Clinical Cytology</td>
<td>Doris Schledermann</td>
</tr>
<tr>
<td>Deutsche Gesellschaft für Zytologie</td>
<td>Dietmar Schmidt</td>
</tr>
<tr>
<td>Dutch Society of Pathology</td>
<td>Elle K.J. Risse</td>
</tr>
<tr>
<td>European Federation of Cytological Societies</td>
<td>Martin Tötsch</td>
</tr>
<tr>
<td>Sociedad Española de Citología</td>
<td>Mercedes Santamaria Martínez</td>
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<tr>
<td>Finnish Society of Clinical Cytology</td>
<td>Leena Krogerus</td>
</tr>
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<td>La Société Française de Cytologie Clinique</td>
<td>Marie-Cécile Vacher Lavenu</td>
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<tr>
<td>Hungarian Society of Clinical Cytogenetics</td>
<td>László Vass</td>
</tr>
<tr>
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<td>Ui-Soon Khoo</td>
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<tr>
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</tr>
<tr>
<td>Indian Academy of Cytologists</td>
<td>Arvind Rajwanshi</td>
</tr>
<tr>
<td>Iranian Society of Clinical Cytology</td>
<td>Mansour Mehzad</td>
</tr>
<tr>
<td>Società Italiana di Citologia</td>
<td>Patrizia Maioli</td>
</tr>
<tr>
<td>Società Italiana di Anatomia Patologica Citodiagnostica</td>
<td>Sonia Prandi</td>
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<tr>
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<td>Yukitoshi Satoh</td>
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<td>Azat I. Shibanova</td>
</tr>
<tr>
<td>Korean Society for Cytopathology</td>
<td>Soon Wong Hong</td>
</tr>
<tr>
<td>Sociedad Latino-Americana de Citología</td>
<td>José P. Schalper</td>
</tr>
<tr>
<td>Mexican Academy of Clinical Cytology</td>
<td>Oralia Barboza Quintana</td>
</tr>
<tr>
<td>New Zealand Society of Cytology</td>
<td>Peter N.G. Fitzgerald</td>
</tr>
<tr>
<td>Norsk Forening for Klinisk Cytologi</td>
<td>Aasmund Berner</td>
</tr>
<tr>
<td>Österreichische Gesellschaft für Angewandte Zytologie</td>
<td>Helene G. Wiener</td>
</tr>
<tr>
<td>Sociedad Peruana de Citología</td>
<td>Delia M. Jara Facundo</td>
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<tr>
<td>Sociedade Portuguesa de Citologia</td>
<td>Fernando C. Schmitt</td>
</tr>
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<tr>
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<td>Lukas Bubendorf</td>
</tr>
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<td>Slovenian Society of Clinical Cytology</td>
<td>Alenka Repsek Fokter</td>
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<td>Swedish Society of Cytology</td>
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<tr>
<td>Society of Clinical Cytology Taiwan</td>
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<td>Turkish Society of Cytopathology</td>
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<tr>
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<td>Edneia M. Tani</td>
</tr>
<tr>
<td>Society of Clinical Cytology Taiwan</td>
<td>Ming-Shyan Huang</td>
</tr>
<tr>
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<td>Özlem Aydin</td>
</tr>
<tr>
<td>Sociedad Uruguaya de Citología</td>
<td>Carmen Alvarez-Santín</td>
</tr>
<tr>
<td>West African Society of Cytology</td>
<td>Jaiyeola Thomas</td>
</tr>
</tbody>
</table>

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Kari J. Syrjänen
My personal interest in gerontological medicine – and how much this resembles the development of surgical techniques (of which DNA is the most prominent example) – reflects my fascination with the progress in molecular genetics, the development of surgical techniques, and the development of the molecular genetic technologies. Today, the world of medicine is a fantastic world, and the processes of aging are the most fascinating processes of all. The diseases of aging may be slowed or even stopped. Some of the most creative and influential thinkers and researchers of our time have been aging researchers. Their work has led to the development of new and innovative therapies and strategies for the treatment of age-related diseases.

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Anatomy and Art through the Ages
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– Andreas Vesalius, his times and his ground-breaking atlas ‘De humani corporis fabrica’
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– Art and the science of appearance
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Contents

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A new comprehensive edition of a standard work, detailing and illustrating the organization, structure, function and connectivity of all individual brainstem nuclei

Olszewski and Baxter’s Cytoarchitecture of the Human Brainstem
3rd, revised and extended edition

Editors
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The new revised and extended edition of this standard work retains all the original and unique low-power and high-power photographs which document the organization of the human brainstem and the individual character of the neurons of each nucleus. Many structural differences are described in neuronal groups, which indicate that functional differences must be present but not yet recognized. Further it features unique details of the neuronal organization and cytoarchitecture, which themselves can provide clues to the functional properties of the cell groups, and stimulate research projects. Nomenclature and nuclear borders have been updated, and compared to the previous edition new sections have been added describing the function and connectivity of each nucleus. For neuroscientists and neurologists this atlas provides an invaluable and complete source of reference for their scientific research and everyday clinical practice. It combines low-power imaging of the brainstem with cytological, physiological and neuroanatomical data, which is highly relevant for neuropathologists, neuroradiologists, neuropsychologists, neurosurgeons, physiologists and physicians. Further research workers in all disciplines will find an opportunity to discover new correlations between structure and function, and to outline new functional regions in the brainstem.

Main Contents
• Introduction
• Materials and Methods
• Alphabetical List of Nuclei, Abbreviations and Original Names

Plates of Serial Sections through the Human Brainstem

Chapters of Individual Nuclei

Sensory Systems
• Somatosensory Nuclei
• Trigeminal Complex
• Vestibular Nuclei
• Auditory Nuclei
• Visual Nuclei
• Viscerosensory Nuclei

Motor Systems
• Somatomotor Nuclei
• Oculomotor Complex
• Visceromotor Nucleus

Reticular Formation

Neuromodulatory Systems
• Serotonergic Nuclei
• Noradrenergic Nuclei
• Cholinergic Nuclei
• Dopaminergic Nuclei

Limbic Nuclei
• Precerebellar Nuclei
• Nuclei of Unknown Function

Subject Index
Utilization of p40 (ΔNp63) with p63 and Cytokeratin 5/6 Immunohistochemistry in Non-Small Cell Lung Carcinoma Fine-Needle Aspiration Biopsy
Collins, B.T.; Wang, J.F.; Bernadt, C.T. (St. Louis, Mo.)

Cytomorphological and Morphometric Analysis of 22 Cases of Rosai-Dorfman Disease: A Large Series from a Tertiary Care Centre

Automated and Manual Human Papilloma Virus in situ Hybridization and p16 Immunohistochemistry: Comparison in Metastatic Oropharyngeal Carcinoma
Fatima, N.; Cohen, C.; Lawson, D.; Siddiqui, M.T. (Atlanta, Ga.)

On-Spot Brilliant Cresyl Blue Staining in Fine Needle Aspiration, a Novel Technique for Cytological Diagnosis

Study of VSX1 Mutations in Patients with Keratoconus in Southwest Iran Using PCR-Single-Strand Conformation Polymorphism/Heteroduplex Analysis and Sequencing Method
Dehkordi, F.A. (Shahrekord); Rashki, A. (Zabol); Bagheri, N. (Tehran); Chaleshtori, M.H. (Isfahan); Memarzadeh, E.; Salehi, A.; Ghatreh, H. (Shahrekord); Zandi, F. (Sanandaj); Yazdanpanahi, N. (Isfahan); Tabatabaiefar, M.A. (Ahvaz); Chaleshtori, M.H. (Shahrekord)

Lupus Erythematosus Cells in Bone Marrow: The Only Clue to a Previously Unsuspected Diagnosis of Systemic Lupus Erythematosus

Acknowledgement to Reviewers

Author Index Vol. 57, 2013
Subject Index Vol. 57, 2013
Contents Vol. 57, 2013
Editorial

543 Keynotes from the New Editor-in-Chief
Syrjänen, K. (Turku)

Fine Needle Aspiration

545 Thyroglobulin Wash Testing in the Surveillance of Patients with Thyroid Carcinoma: Proposal for a Reflex Test

550 Cytotechnologist-Attended On-Site Evaluation of Adequacy for Metastatic Disease Involving Bone and Soft Tissue
Olson, M.T.; Novak, A.; Kirby, J.; Shahid, H. (Baltimore, Md.); Boonyaarunnate, T. (Baltimore, Md./Bangkok); Ali, S.Z. (Baltimore, Md.)

557 Spindle Cell Melanoma: A Comparison of the Cytomorphological Features with the Epithelioid Variant

562 Impact of Flow Cytometry in Thyroid Cytopathology
Boonyaarunnate, T. (Baltimore, Md./Bangkok); Olson, M.T.; Ali, S.Z. (Baltimore, Md.)

567 Fine Needle Aspiration Cytology of Benign Salivary Gland Tumors with Myoepithelial Cell Participation: An Institutional Experience of 575 Cases
Ahn, S.; Kim, Y.; Oh, Y.L. (Seoul)

Gynecologic Cytopathology

575 Cytohistologic Correlation in Premenopausal and Postmenopausal Women
Gilani, S.M.; Mazzara, P.F. (Detroit, Mich.)

581 Is the Low-Grade Squamous Intraepithelial Lesion/Atypical Squamous Cells Cannot Exclude High-Grade Squamous Intraepithelial Lesion Category Associated with Cervical Intraepithelial Neoplasia 2?

585 External Quality Control of Cervical Cytopathology: Interlaboratory Variability

591 Human Papillomavirus Genotype Distribution in Cytologically Screened Women from Northwest Germany
de Jonge, M. (Schüttorf); Busecke, G. (Weener); Heinecke, A. (Münster); Bettenorf, O. (Schüttorf)

599 Significance of Binucleated Cells with Compression in Atypical Squamous Cells of Undetermined Significance
Washiya, K. (Hirosaki); Motoi, M.; Kobayashi, T. (Fukuyama); Yoshioka, H.; Watanabe, J. (Hirosaki)

Nongynecologic Cytopathology

604 Pulmonary Mycoses Diagnosed Using Exfoliative Cytology: Infection or Colonization?

611 Cytologic Findings in Experimental in vivo Fallopian Tube Brush Specimens
Rodriguez, E.F.; Lum, D.; Guido, R.; Austin, R.M. (Pittsburgh, Pa.)

(Continued on inside back cover)

Cover illustration
Benign in vivo fallopian tube brush cytology samples with mild to moderate nuclear overlapping and pleomorphism, absence of mitotic figures, and focal cilia. From Rodriguez et al., pp. 611–618.