Editorial

The Electronic Journal of Pathology and Histology exists now for more than five years. I am very grateful to Mr. Weigert, the responsible publisher of the Verlag für Angewandte Wissenschaften that he took the active heart to start and support this journal from its beginning. The start was not easy, and an outstanding mercantile courage was needed to create a new journal of pathology to be published in a solely electronic manner. No one in the world could tell us about the acceptance of this journal in the scientific world, no one had ever undertaken a comparable approach, no experiences existed in terms of practicability of reading, performance of information distribution, or secondary citation. In fact, not all was perfect. Printed on a floppy to be readable with a small, however, five years ago still in use and still widely distributed computer system of the so-called 286-world, the - due to cost reasons - necessary exclusively distribution in the MS-DOS format, and last but not least the sometimes very critical limitation of published images were soon be noted to be restrictions of the journal which have not been foreseen in the beginning. Although numerous readers tried to convince us shortly after the introduction of the journal to "jump over" to the next data storage generation, in these years we still thought about our colleagues who might not have access to modern data memory systems such as ZIP disks or CD`s, and not at all to the internet, which was still in its childhood.

These times are gone, and I appreciate very much that the Electronic Journal of Pathology and Histology will now appear in a really new shape: All articles will be published on a CD, and we will use the modern tools of the internet such as explorer or navigator, and HTML format. Limitations of data storage and image presentations do no more exist. In contrast, there is now enough space to include data of industrial partners for advertisement and automated connections to any home-page, if wanted. In addition, we have included the internet addresses of the American Library for an easy citation research, of the so-called PARIS project for readers who want to pre-check a scientific article, of the EUROQUANT server for scientists or pathologists who want to perform DNA measurements, the e-mail addresses of the colleagues of the editorial board, and the e-mail address of the journal to permit an easy and inexpensive submission of articles.

This issue focuses on cellular signaling, which is an important issue to describe the information flow of cellular proliferation, maturation, and death. As the flow of information may occur intramolecularly, among the distinct domains of a given protein, or intermolecularly, among different proteins and/or other molecular species of the cell, this issue is designed to describe the most important aspects of this interesting phenomenon and to give pathologists insight into details.

I am very grateful to Dr. Villalobo, who is an outstanding and well recognized expert in this field, that he took the duty to act as guest editor and provide our readers with articles of high scientific standard.
In addition, this issue 000/61 will include all previously published articles of the Electronic Journal of Pathology and Histology in order to maintain the continuity of results and scientific information. Two versions of these articles have been formed:

A version of the originally published data in its original form, i.e. in *.txt format to be read by DOS editors.

A new version to be accessible in the new format for those readers who have already switched off the "antique" computer programs.

In order to stay young and keep the steps in the really active scientific world, the heart of a journal, its scientific reviewers has to be reviewed time by time. We are very grateful to those members who served the electronic journal of pathology and histology for a long time and who are now leaving the editorial board to give space for new colleagues. We also welcome the new elected scientific board members, and we appreciate very much their willingness to serve the journal with all their efforts. An emotionless, fair, scientific outstanding, and fast review is the prerequisite of all scientific journals, and, again, I thank all colleagues for their efforts and time they have spent to keep the Electronic Journal of Pathology and Histology attractive.

Being now cited in the Exerpta Medica and the MEDWEB the Electronic Journal of Pathology and Histology is now under the head of a new publisher who is experienced in medical publications, the IOS Press, Amsterdam. It can be expected that this transfer will promote the journal to a high extent, and I am grateful to Mr. Fredriksson to give the Electronic Journal of Pathology and Histology a further chance to remain the scientific journal in the medical world what it has been since its birth: the pathfinder in a new world of medical information distribution and exchange.

I wish you and your families all the best for the New Millennium, at least for all the days we are allowed to participate in the next thousand years,

Heidelberg, January 2000 Klaus Kayser, editor in chief.