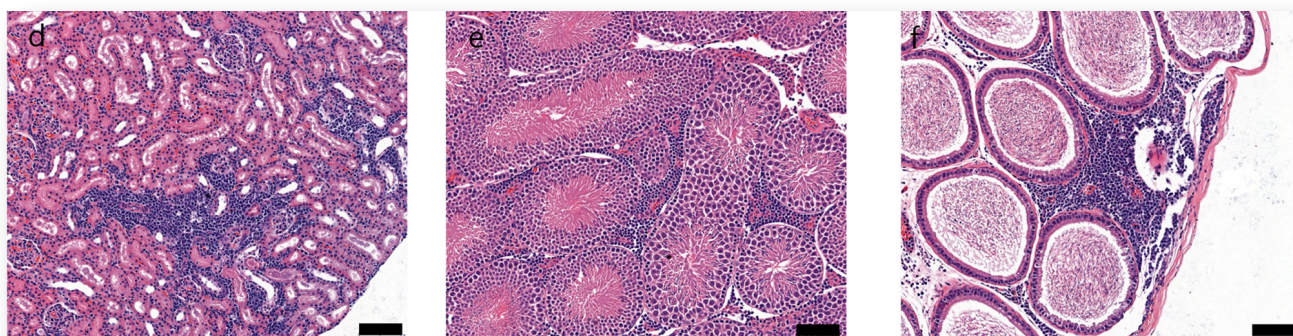




# *Journal of* **TOXICOLOGIC PATHOLOGY**

<http://www.japantoxpath.org/en/publication/jtp/>



*Vol. 38 No. 3*  
*Summer 2025*

**Published by**  
**The Japanese Society of Toxicologic Pathology**

*The Journal of Toxicologic Pathology* has been selected for coverage in Thomson Reuters products and services. Beginning with volume 21, number 1, year 2008, the journal is indexed and abstracted in:

- ◆ Science Citation Index Expanded (also known as SciSearch®)
- ◆ Journal Citation Reports/Science Edition
- ◆ Biological Abstracts
- ◆ BIOSIS Previews

### *Description*

The *Journal of Toxicologic Pathology* is an official periodical journal of the Japanese Society of Toxicologic Pathology. The journal accepts original papers, short communications, case reports and review articles. One volume published each year is composed of four numbers. Members of the Society are entitled to receive all publications in exchange for his or her membership fee. All articles published in the *Journal of Toxicologic Pathology* represent the opinion(s) of the author(s) and should not be construed to reflect the opinion of the Society.

The *Journal of Toxicologic Pathology* has been selected for coverage in Thomson Reuters products and services. Beginning with volume 21, number 1, year 2008, the journal is indexed and abstracted in:

- ◆ Science Citation Index Expanded (also known as SciSearch®)
- ◆ Journal Citation Reports/Science Edition
- ◆ Biological Abstracts
- ◆ BIOSIS Previews

*Mailing address:* Mitsuru Kuwamura, D.V.M., Ph.D., Editor-in-Chief

Editorial Office, *Journal of Toxicologic Pathology*, c/o Publication Center, IPEC, Inc., 1-24-12 Sugamo, Toshima, Tokyo 170-0002, Japan

*Journal of Toxicologic Pathology* homepage: <http://www.japantoxpath.org/en/publication/jtp/>

Free access to full papers of

Whole issue: <https://www.jstage.jst.go.jp/browse/tox/>

Vol. 22 (2009) to present: <http://www.ncbi.nlm.nih.gov/pmc/journals/1592/>

### *Notice for photocopying*

If you wish to photocopy any work of this publication, you have to get permission from the following organization to which licensing of copyright clearance is delegated by the copyright owner.

<All users except those in USA> Japan Academic Association for Copyright Clearance, Inc. (JAACC)  
6-41 Akasaka 9-chome, Minato-ku, Tokyo 107-0052, Japan  
Phone 81-3-3475-5618 FAX 81-3-3475-5619 E-mail: [info@jaacc.jp](mailto:info@jaacc.jp)

<Users in USA> Copyright Clearance Center, Inc., 222 Rosewood Drive, Danvers, MA 01923, USA  
Phone 1-978-750-8400 FAX 1-978-646-8600

Online ISSN 1881-915X

---

**Cover:** d) In the kidney, neoplastic cells infiltrate the cortical interstitium, forming dense sheets between renal tubules and partially effacing normal architecture. (e) In the testis, sheets of neoplastic cells partially fill the interstitial space between seminiferous tubules. (f) In the epididymis, dense aggregates of neoplastic cells infiltrate the intertubular space. All neoplastic cells are small to intermediate-sized, with round to oval nuclei and scant cytoplasm, and show strong CD3 and Ki67 positivity but are negative for CD20, confirming T-cell origin and high proliferative activity. H&E stain; scale bars: 100  $\mu$ m. (See M. Sung, p 199–203)