A Review of Articles From Last Month’s Archives of Pathology & Laboratory Medicine

Listed below are questions based on articles that appeared in last month’s issue of the ARCHIVES.

1. Ischemic changes in the bowel may produce reactive epithelial changes with sufficient atypia to simulate dysplasia (Figure).
   True or False?
   (from Ischemic Colitis With Atypical Reactive Changes That Mimic Dysplasia [Pseudodysplasia]—Zhang et al)

2. Plasmablastic lymphoma is a distinct type of acquired immunodeficiency syndrome–related lymphoma.
   True or False?
   (from Plasmablastic Lymphoma of the Lung—Lin et al)

3. Mean hemoglobin F fractions were significantly higher in:
   a. preterm newborns of mothers who smoked
   b. term newborns with intrauterine growth restriction
   c. term newborns with reduced placental blood flow
   d. a and c
   e. all of the above
   (from The Relation Between Newborn Hemoglobin F Fractions and Risk Factors for Sudden Infant Death Syndrome—Cochran-Black et al)

4. Congo red was introduced in Germany in 1885 as the first economically lucrative direct textile dye.
   True or False?
   (from “Congo” Red—Steensma)

5. Among the numerous factors that can be altered to optimize immunohistochemical staining are:
   a. antibody dilution
   b. antigen retrieval
   c. incubation temperature
   d. a and b
   e. all of the above
   (from A Practical Approach for Evaluating New Antibodies in the Clinical Immunohistochemistry Laboratory—Hsi)

6. Thyroid transcription factor 1 is frequently found in pulmonary tumors such as:
   a. adenocarcinomas
   b. small cell carcinomas
   c. atypical carcinoid tumors
   d. a and c
   e. all of the above
   (from Immunostaining for Thyroid Transcription Factor 1 and Cytokeratin 20 Aids the Distinction of Small Cell Carcinoma From Merkel Cell Carcinoma, but Not Pulmonary From Extrapulmonary Small Cell Carcinomas—Cheuk et al)

Answers to these questions will appear in the April 2001 issue.

(Answers to questions from the February 2001 issue: 1, d. 2, True. 3, True. 4, d. 5, True. 6, True.)