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(2019)

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Why and in what employment screening settings is the two-step skin test recommended? (Woods), 02/19:72

Can you provide an example of how a previously equivocal case is resolved under the 2018 HER2 guideline update? (Troxell, Bellizzi), 03/19:60

Can you describe the contemporary significance and use of osmolality testing in the clinical laboratory? (Roberts, Devaraj), 03/19:50

Is it necessary to include a comment on the patient report indicating that a test result was obtained after dilution? (Graff), 04/19:50

Are there any FDA-approved laboratory-developed assays or point-of-care assays for detecting oxycodone or fentanyl in urine or blood? (Kwong), 05/19:62

What was the cause of a sudden shift in values in the triglyceride assay at one clinical laboratory? (Foley, Stevens, Moore), 05/19:64

Is there a specific CAP recommendation regarding which anticoagulants are acceptable for synovial fluid crystal analysis? If not, what does the CAP recommend? (Bosler), 06/19:66

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Best of Q&A: What is the significance of the absence of coagulation of seminal fluid in a patient who previously experienced normal seminal fluid coagulation, followed by normal liquefaction, and had fathered children? Are there medications that can prevent seminal fluid coagulation? (Johnson), 07/19:94

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Can CoQ₁₀ supplements affect the level of Coumadin (that is, the INR)? (Drouin, Higgins), 09/19:64

What are your recommendations for using viscoelastic assays to perform platelet mapping studies? What is the clinical value of obtaining these test results? (Volod), 10/19:80

Would the results of tests for routine and special coagulation studies be affected if I thawed frozen plasma samples using a dry heating block? Are we allowed to use dry heating blocks? (Adcock), 10/19:82

Does a histotechnologist need a bachelor's degree to run in situ hybridization? (McGurn), 11/19:72

Does using an alcohol swab affect the results of an ethanol blood test? (Clarke), 11/19:72

Is there a recommended procedure for or reference article about checking APTT reagent sensitivities (for the identification of factors VII and IX) when changing lot numbers and reference range? (Goodwin, Higgins), 11/19:74

How do you report the presence of immature granulocytes in a 100-cell differential? (Kovach), 12/19:66

Should a patient with a hematocrit greater than 55 percent be redrawn for correction always or only when prothrombin time and partial prothrombin time are elevated? (Goodwin), 12/19:66

Q-Probes

New Q-Probes on expression rates in invasive breast cancer, 05/19:30

Quantitative image analysis

In guideline, preliminary rules for pathology's third revolution, 04/19:05

Renal pathology/renal disease

In new book, a practical approach to renal biopsy, 07/19:54

Respiratory viruses/treatments/tests

Can NGS replace routine respiratory testing? Study says not yet, 03/19:32

Screening tests (see also Prenatal screening, Diagnostic assays/markers/tests/test kits)

Genetics lands in primary care inboxes, 06/19:01

ME multiplex panel: debating the tradeoffs, 06/19:01

Earlier HIV detection with prototype Abbott assay, 06/19:20

How urine cell-free DNA stacks up against cytology, 06/19:32

CDC reports on two alternative HIV testing algorithms, 08/19:01

PCT leads the way in antimicrobial stewardship, 08/19:01

NTRK fusion testing: ups, downs of four methods, 11/19:05

For gestational diabetes, one step or two?, 12/19:01

Diagnosing GDM in the first trimester, 12/19:38

Semen/sperm

Semen analysis guide: a benchtop sperm morphology aid, 03/19:56

Sepsis

Faster diagnosis? Chlorinated lipids in sepsis, 10/19:12

Using predictive analytics to gauge sepsis risk, 10/19:16

SNOMED (see also Language standardization)

FDA nudges standards adoption in electronic reporting, 03/19:01

Specimen handling

In one spot: surgical pathology specimen handling specifics, 08/19:38

Staffing

Too few technologists: labs take inventive steps, 04/19:14

Low and inside: reducing staff turnover, 05/19:01

Surgical pathology

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Syphilis

Rapid assay detects HIV, syphilis simultaneously, 09/19:40

Therapeutic drug monitoring/TDM assays

TDM to the rescue in biologics boom, 07/19:01

Toxicology testing/consults

CBD flies off shelves, fosters uncertainty in tox lab, 05/19:01

Transgender medical care

In checklists, new approach for predictive markers, 11/19:22

Troponin

No dawdle in switch to high-sensitivity troponin, 12/19:01

Tuberculosis

Drug-susceptibility testing for TB: poised to take a turn?, 01/19:05

Tumor boards

Virtual tumor board platforms: a game changer for cancer case review,
01/19:58

Apocrine breast cancer, *ESR1* mutations at center of tumor board review,
02/19:01

Urinalysis/urinary tract infections/urinary cytology

How urine cell-free DNA stacks up against cytology, 06/19:32

Whole genome sequencing

Drug-susceptibility testing for TB: poised to take a turn?, 01/19:05

World Health Organization

For GI cancer, a digital and molecular reset, 10/19:01

World Wide Web/websites

A killer app comes out of the crowd, 07/19:01