

2017 CAP TODAY Article Index

(FINAL)

Note: This index does not cover the CAP TODAY “Marketplace” or “Abstracts” columns.

AACC meetings/conferences

From brain to umbilical cord tissue, next-gen mass spec, 06/17:76

AIDS/HIV

New tests, new wrinkles in HIV algorithm, 09/17:01

American Board of Pathology

Setting the record straight on Maintenance of Certification, 04/17:59

AMP molecular case reports

An unusual *BRAF* mutation in a patient with melanoma, 02/17:42

NGS panel aids in diagnosis of rare collision tumor, 08/17:50

Primary pulmonary adenocarcinoma with an unusual molecular profile of the *EGFR* gene at initial presentation, 10/17:18

Follicular lymphoma of gallbladder, 11/17:26

Anatomic pathology

‘Brave’ new book—AP quality management for everyone, 01/17:05

‘Resource of choice’ for quality management in AP, 02/17:54

Antibiotics/antibiotic resistance

Antibiotic stewardship gets a boost in FDA’s OK, 09/17:18

Arthroplasty

Total joints in view: to tilt at or to toss, 07/17:01

Automation

TLA in, volume up—micro labs take stock, 05/17:01

Laboratory automation systems and workcells, 09/17:42

Autopsies

New autopsy book ‘a complete learning experience’, 05/17:74

Billing/revenue cycle management

How billing systems profit from analytics and automation, 05/17:28

Blood/coagulation/hematology

Lower HbA_{1c} seen with sickle trait, but questions remain, 03/17:01

Hemophilia diagnosis: how to test, what to know, 03/17:05

Tips on monitoring modified replacement therapies, 04/17:03

Life-threatening bleeding—what’s the right call?, 06/17:66

Emergency hemorrhage panel gives surgeons what they need, 06/17:72

In hemostasis, two hot-button testing issues, 12/17:01

Blood banking/transfusion (see also Phlebotomy)

New rays on blood safety, 03/17:01

With diversion, lower blood culture contamination rates, 07/17:07

Cancer (see also Leukemia)

Cracking the many mysteries of HER2 GEA, 01/17:01

In cancer sequencing, a new lingua franca, 02/17:01

Guidelines reset horizons of molecular testing in NSCLC, 02/17:01

An unusual *BRAF* mutation in a patient with melanoma, 02/17:42

New molecular road map for CRC, 04/17:01

Hepatic neoplasms—cases, challenges, cautions, 07/17:24

Hepatocellular adenoma subtypes, 07/17:28

Advanced parameters offer faster, surer guidance to cancer care, 09/17:01

‘Split’ decisions in CNS tumor update, 10/17:01

Revived hopes, fresh challenges with liquid biopsy, 01/17:01

Primary pulmonary adenocarcinoma with an unusual molecular profile of the *EGFR* gene at initial presentation, 10/17:18

Cannabis/marijuana

In new era, cannabis testing a mixed bag, 01/17:01

CAP '16 meeting

Liver injury patterns: pitfalls and pointers, 03/17:46

Drug-induced injury: liver pathology's big imitator, 04/17:45

Life-threatening bleeding—what's the right call?, 06/17:66

Hepatic neoplasms—cases, challenges, cautions, 07/17:24

CAP17 meeting

For Quality Registry, details and demos at CAP17, 09/17:82

In hemostasis, two hot-button testing issues, 12/17:01

CAP lab accreditation/checklists/protocols/guidelines

Acute leukemia workups, from top to bottom, 05/17:01

A slimmer molecular micro section among changes to checklists, 08/17:01

Laboratory director duties clarified in 2017 checklist, 08/17:26

New requirement, updates in transfusion checklist, 09/17:14

PD-L1 guideline panels hustle to keep pace with drug advances, 10/17:01

NGS checklist takes in infectious disease testing, 10/17:56

New Sections added to AP, cytopathology checklists, 11/17:12

CAP Press

'Brave' new book—AP quality management for everyone, 01/17:05

'Resource of choice' for quality management in AP, 02/17:54

New autopsy book 'a complete learning experience', 05/17:74

Book surveys patient safety from AP, CP standpoint, 06/17:32

15th phlebotomy edition holds 'latest, greatest', 07/17:78

CAP programs/products/services (see also Proficiency testing)

Dashboard eases performance analysis and prep, 03/17:51

For Quality Registry, details and demos at CAP17, 09/17:82

CAP TODAY webinars

Guidelines reset horizons of molecular testing in NSCLC, 02/17:01

Hemophilia diagnosis: how to test, what to know, 03/17:05

Tips on monitoring modified replacement therapies, 04/17:03

Cardiovascular disease/cardiac markers

HbA_{1c} in CVD treatment: farewell to one size fits all, 03/17:12

Study 'opens the door' to troponin, diabetes link, 05/17:07

Clinical consults (see also Patient consults)

Family physician makes the case for CP consults, 06/17:05

Integrative consults remove referral inefficiencies, 07/17:60

Clostridium difficile

For *C. difficile*, lab assessment alone is not enough, 05/17:46

No perfect approach to detecting *C. diff* infection, 05/17:48

Cloud computing

With cloud computing, sorting out pros, cons, 04/17:01

Colon

New molecular road map for CRC, 04/17:01

Consensus guidelines

In cancer sequencing, a new lingua franca, 02/17:01

Latest TB testing guide set forth by ATS, CDC, IDSA, 03/17:32

Contamination

With diversion, lower blood culture contamination rates, 07/17:07

Cytopathology in Focus

More aggressive follow-up for patients with AGC?, 05/17:66

Integrating cytology samples into molecular testing of tumors, 05/17:66

Paris System for urinary cytology: why and where now, 05/17:68

Getting the most from the least invasive method, 08/17:64

Closing cytopathology, cytotechnology practice gaps—three years later, 08/17:66

D-dimer

In hemostasis, two hot-button testing issues, 12/17:01

Data analytics

Bringing data analytics to bear on diabetes care, 09/17:26

Diabetes

Study 'opens the door' to troponin, diabetes link, 05/17:07

Bringing data analytics to bear on diabetes care, 09/17:26

HbA_{1c} shows its mettle in predicting diabetes risk, 12/17:03

Diagnostic assays/markers/tests/test kits (See also Screening tests)

Buzz, prospects build for heparin-induced thrombocytopenia test, 01/17:01

In new era, cannabis testing a mixed bag, 01/17:01

With metagenomic sequencing, no pathogen can hide, 01/17:14

One bug or prix fixe? Respiratory pathogen testers weigh in, 02/17:01

Hemophilia diagnosis: how to test, what to know, 03/17:05

HbA_{1c} in CVD treatment: farewell to one size fits all, 03/17:12

Latest TB testing guide set forth by ATS, CDC, IDSA, 03/17:32

New molecular road map for CRC, 04/17:01

New tests, new wrinkles in HIV algorithm, 09/17:01

Advanced parameters offer faster, surer guidance to cancer care, 09/17:01

Antibiotic stewardship gets a boost in FDA's OK, 09/17:18

Next-gen troponin: out of the gate, into labs, 11/17:01

With syphilis rates rising sharply, syphilis tests a focus, 11/17:05

Hopes, fears as users switch to new troponin, 12/17:01

Diagnostic management teams

The what and why of diagnostic management teams, 01/17:40

Primary aldosteronism: diagnostic team lifts clinical practice, 04/17:01

Family physician makes the case for CP consults, 06/17:05

Integrative consults remove referral inefficiencies, 07/17:60

How to spot the savings from a diagnostic team, 10/17:05

Diagnostic teams: five barriers but the time is now, 11/17:14

Digital pathology/digital imaging/computer-assisted imaging

In digital age, new focus on specimen, slide prep, 08/17:01

Whole slide imaging for primary diagnosis: 'Now it is happening',
05/17:01

New scope for trial drives FDA verdict, 06/17:01

'Connectathon' opens door to interoperability in digital pathology,
12/17:01

DNA sequencing

Cell-free DNA screening blooms in expansion to low-risk pregnancies,
03/17:01

Drug treatments/trials/dosing (see also Pharmaceuticals)

PD-L1 guideline panels hustle to keep pace with drug advances, 10/17:01

Drugs of abuse

In new era, cannabis testing a mixed bag, 01/17:01

Freestanding emergency departments

Diagnostics anchor freestanding ED, 06/17:01

From the President's Desk

The constancy of uncertainty, 01/17:09

The deep roots of tall trees, 02/17:11

We all need a safe place, 03/17:09

If you can't find your niche, build it, 04/14:09

Soup's ready, ketchup plopped, 05/17:11

Speaking of optics, 06/17:09

Is 'breaking news' breaking 'news'?, 07/17:11

Staying close to our knitting, 08/17:11

Entrustable professional activities, 09/17:11

Let us make no small plans, 10/17:11

CAP17: No match for being there, 11/17:11

Family matters, 12/17:09

G2 Intelligence Lab Institute

Tough times demand superior business savvy, 01/17:39

Gastroenterology

Recommendations for investigating liver chemistry abnormalities are unworkable, 10/17:14

Gene patents

AMP v Myriad: driving or disrupting innovation?, 02/17:16

Hemophilia

Tips on monitoring modified replacement therapies, 04/17:03

Heparin

Buzz, prospects build for heparin-induced thrombocytopenia test, 01/17:01

HER2

Cracking the many mysteries of HER2 GEA, 01/17:01

Immunohistochemistry

Hepatic neoplasms—cases, challenges, cautions, 07/17:24

Infection control/infectious disease

In flu season management, POC molecular to the fore, 05/17:18

For *C. difficile*, lab assessment alone is not enough, 05/17:46

No perfect approach to detecting *C. diff* infection, 05/17:48

Influenza

In flu season management, POC molecular to the fore, 05/17:18

Information systems, software

In AP systems marketplace, software comes and grows, 02/17:23

Anatomic pathology computer systems, 02/17:24

With cloud computing, sorting out pros, cons, 04/17:01

Assessing LPL software, 04/17:48

Laboratory-provider links software, 04/17:49

How billing systems profit from analytics and automation, 05/17:28

Billing/accounts receivable/RCM systems, 05/17:29

Blood bank information systems, 09/17:76
LIS niche modules flourish amid IT consolidation, 11/17:01
Benefits and bumps of shifting to Beaker, 11/17:01
Laboratory information systems, 11/17:37

Instrumentation/instrument product guides

Coagulation analyzers, 01/17:17
Bedside glucose testing systems, 01/17:42
Coagulation analyzers—point of care, self-monitoring, 03/17:16
Chemistry analyzers for low-volume laboratories, 04/17:19
In vitro blood gas analyzers, 05/17:58
Automated immunoassay analyzers, 06/17:38
Volume, value, technology steering 2017 instrument buys, 07/17:01
Chemistry analyzers for mid- and high-volume labs, 07/17:38
AP automation systems: tissue processors, tissue embedders, microtomes, and stainers, 08/17:31
Laboratory automation systems and workcells, 09/17:42
Automated molecular platforms, 10/17:32
Sigma analysis, role and limitations, 10/17:72
Hematology analyzers, 11/17:62
Automation, standardization lead the way in urinalysis, 12/17:18
Urinalysis instrumentation, 12/17:20
Targeted NGS or exome? Consider the clinical context, 12/17:40
Next-generation sequencing instruments, 12/17:44

Interfering substances

DIY or Survey? Identifying interfering substances, 10/17:16

Laboratory administration/management

Tough times demand superior business savvy, 01/17:39
The what and why of diagnostic management teams, 01/17:40
Primary aldosteronism: diagnostic team lifts clinical practice, 04/17:01
Laboratory director duties clarified in 2017 checklist, 08/17:26

Laboratory consolidation/mergers/sales

Outreach: Forge ahead or accept purchase bid?, 07/17:01

Ownership remix as hospitals, national labs jockey for position, 08/17:05

Laboratory equipment

Sleeping well in Seattle with lab's shift to x-ray, 06/17:01

Laboratory outreach

Outreach: Forge ahead or accept purchase bid?, 07/17:01

Ownership remix as hospitals, national labs jockey for position, 08/17:05

Laboratory staffing

Class act in Ohio expands pool of phlebotomists, 12/17:54

Legal issues/actions

OIG warns against selective free labeling services, 02/17:05

AMP v Myriad: driving or disrupting innovation?, 02/17:16

Letters

CBC on cord blood, 07/17:04

ED hemolysis rates, 07/17:04

Microbiology total lab automation, 07/17:04

Part of the solution, 08/17:12

CPT coding for joint resection specimens, 08/17:12

Acceptable to have specialty interests of all kinds, 08/17:14

An informative slide, 08/17:14

Joint specimen exams, 09/17:11

Transgender medicine, 09/17:11

All and only the tests our patients need, 09/17:12

A clarification on educational equivalency, 10/17:11

Biotin pharmacokinetic study results, 11/17:11

Leukemia

Acute leukemia workups, from top to bottom, 05/17:01

Liquid biopsy

Revived hopes, fresh challenges with liquid biopsy, 10/17:01

Liver

Liver injury patterns: pitfalls and pointers, 03/17:46

Drug-induced injury: liver pathology's big imitator, 04/17:45

A focus on liver regeneration, 04/17:47

Mass spectrometry

From brain to umbilical cord tissue, next-gen mass spec, 06/17:76

Medicare/Medicaid

Market based? A view of PAMA process, pricing, 09/17:05

For Quality Registry, details and demos at CAP17, 09/17:82

Higher pay for therapeutic apheresis, bone marrow aspiration, 12/17:10

Microbiology

With metagenomic sequencing, no pathogen can hide, 01/17:14

One bug or prix fixe? Respiratory pathogen testers weigh in, 02/17:01

TLA in, volume up—micro labs take stock, 05/17:01

Molecular pathology/diagnostics (see also AMP molecular case reports)

Guidelines reset horizons of molecular testing in NSCLC, 02/17:01

New molecular road map for CRC, 04/17:01

Newsbytes

How informatics tools can boost QA in anatomic pathology, 01/17:57

Carequality and CommonWell announce collaboration, 01/17:58

FDNA releases suite of phenotypic apps, 01/17:58

Data-management system attains DoD certification, 01/17:58

In virtual informatics conference series, students teach and learn,
02/17:65

IBM and FDA collaborate to boost health care via blockchain technology,
02/17:65

McKesson and Change Healthcare release name of new company,
02/17:65

Visiun announces installation, 02/17:65

Pathologist to 'name names' in support of interoperability, 03/17:56

Ellkay purchases CareEvolve, 03/17:57
HL7 partners with HSPC on interoperability initiatives, 03/17:57
KLAS Enterprises announces annual vendor honors, 03/17:57
Seacoast includes report dashboard in AR solution, 03/17:58
InterSystems and Clinical Architecture unveil data display, 03/17:59
New open-access website offers a treasure trove of digital slides, 04/17:65
HL7 collaborates with Google, 04/17:65
Health Catalyst and Regenstrief to advance text analytics technology, 04/17:66
Corista teams with Elsevier to augment digital platform, 04/17:66
Seacoast enhances system for document management, 04/17:66
What R and Python programming languages bring to the table, 05/17:81
Philips and PathAI partner on artificial intelligence offerings, 05/17:81
Hc1.com and 4medica announce collaboration, 05/17:82
Technidata releases new generation of middleware, 05/17:82
Making the most of classroom technologies to train residents, 06/17:87
Visiun debuts tool for AP analytics and reporting, 06/17:88
Data Innovations releases new version of middleware, 06/17:88
HHS cybersecurity center to address threats to health care, 07/17:88
Machine learning: What will it do for pathology?, 07/17:89
IICC introduces specification for IVD test results, 07/17:90
Seacoast updates lab systems, 07/17:90
Website links researchers to human biospecimens, 07/17:90
HHS releases cybersecurity quick-response guide, 07/17:90
Health record security at root of personal grid architecture, 08/17:77
New C-CDA tool for providers assesses quality of documents, 08/17:77
Hc1.com platform joins claims and clinical information, 08/17:78
HHS funds project focused on electronic exchange of Zika data, 08/17:78
Why so few women in pathology informatics?, 09/17:91
Allscripts to expand portfolio with McKesson IT purchase, 09/17:92
Sunquest debuts molecular LIMS and genetics software, 09/17:92
Clinical analytics: from benefits attained to software available, 10/17:90
ONC relaxes meaningful use certification requirements, 10/17:90
ONC enhances feedback form for reporting health IT issues, 10/17:92
DotHealth marketing .health website domain extension, 10/17:92
Software-validation products: finding a glitch before it's a hitch, 11/17:81

Xifin introduces NGS module, 11/17:82

Roche offers decision-support software for oncology teams, 11/17:82

Free ebook addresses lab statistics for method evaluation, 11/17:82

Hospital cyberattack a brief setback with lasting gain, 12/17:60

Roche to acquire Viewics, 12/17:60

Deal gives Sunquest access to clinical interpretation tool, 12/17:60

Seacoast adds functionality to lab information system, 12/17:60

Next-generation sequencing/Sanger sequencing

With metagenomic sequencing, no pathogen can hide, 01/17:14

In cancer sequencing, a new lingua franca, 02/17:01

NGS panel aids in diagnosis of rare collision tumor, 08/17:50

NGS checklist takes in infectious disease testing, 10/17:56

Targeted NGS or exome? Consider the clinical context, 12/17:40

Obituary

In memoriam, Richard E. Horowitz, MD | 1931-2017, 05/17:16

In memoriam, Kevin B. Dole | 1948-2017, 06/17:16

Orthopedics

Total joints in view: to tilt at or to toss, 07/17:01

Pathologist workforce

Tough times demand superior business savvy, 01/17:39

Patient consults (see also Clinical consults)

New pathology patient consult program takes off, 07/17:74

Patient ID systems/patient safety

New rays on blood safety, 03/17:01

Book surveys patient safety from AP, CP standpoint, 06/17:32

Pediatrics

Helping phlebotomists ease pediatric patient anxiety, 06/17:22

Pharmaceuticals

Drug-induced injury: liver pathology's big imitator, 04/17:45

A focus on liver regeneration, 04/17:47

PD-L1 guideline panels hustle to keep pace with drug advances, 10/17:01

Phlebotomy (see also Blood/coagulation/hematology)

Helping phlebotomists ease pediatric patient anxiety, 06/17:22

With diversion, lower blood culture contamination rates, 07/17:07

15th phlebotomy edition holds 'latest, greatest', 07/17:78

Class act in Ohio expands pool of phlebotomists, 12/17:54

Physician fee schedule (see also Medicare/Medicaid)

Higher pay for therapeutic apheresis, bone marrow aspiration, 12/17:10

Population health

Managing population health takes on a new look, 04/17:32

Prenatal screening

Cell-free DNA screening blooms in expansion to low-risk pregnancies, 03/17:01

For NIPT laboratories, a new proficiency test in 2018, 09/17:66

Primary aldosteronism

Primary aldosteronism: diagnostic team lifts clinical practice, 04/17:01

Proficiency testing (see also CAP programs/products/services)

For NIPT laboratories, a new proficiency test in 2018, 09/17:66

DIY or Survey? Identifying interfering substances, 10/17:16

Put it on the Board

Experts collaborate on evidence-based somatic variant classification system, 01/17:62

FDA clears next-generation test for MRSA colonization, 01/17:62

PMA approval granted for Aptima HIV-1 Quant, 01/17:62

Henry Ford announces automation partnership, 01/17:62

ArcherDX launches immune repertoire sequencing assays, 01/17:62

LabCorp to purchase Mount Sinai's outreach laboratories, 02/17:70
Philips and Illumina to offer integrated genomics solutions for oncology, 02/17:70
Werfen, IL acquire Accriva, 02/17:69
Abbott granted EUA for molecular Zika test, 02/17:69
Guideline now out on CRC molecular biomarker testing, 02/17:69
LabCorp to acquire PAML, 03/17:66
Brahms PCT approved as aid in antibiotic stewardship, 03/17:66
CAP selects FIGmd to develop Pathologists Quality Registry, 03/17:66
Novartis to sell Genoptix, 03/17:65
Horizon launches multiplex I cfDNA reference standard , 03/17:65
FDA grants PMA approval for Aptima HCV assay, 03/17:65
DiaSorin launches *C. diff* molecular test in the U.S., 03/17:65
At OSU, Inspirata completes deployment of WSI scanners, launches Consultation Portal, 04/17:70
FDA clears DxC 800 AU chemistry analyzer, 04/17:70
IncellDx releases OncoTect iO Single Cell PD-L1 assay, 04/17:70
Qiagen launches JAK2 test, 04/17:69
AMP issues guidelines NGS oncology panel validation, 04/17:69
Siemens receives FDA premarket approval of HCV genotyping test, 04/17:69
Promega has compact CE, 04/17:69
Volunteers needed in Liberia, 04/17:69
First here, then there—FISH testing in Kenya, 05/17:86
FDA OKs PD-L1 biomarker test for urothelial carcinoma, 05/17:85
FDA clears Roche Cobas e 801 immunoassay module, 05/17:85
DiaSorin granted EUA for fully automated Zika IgM test, 05/17:85
Advia Centaur XPT has comprehensive ID menu, 05/17:85
Roche CINTec Histology test receives FDA clearance, 05/17:85
CMS grants Qualified Clinical Data Registry status to Pathologists Quality Registry, 06/17:94
FDA okays assay to identify ALK+ NSCLC patients, 06/17:94
Sciex first with FDA-cleared vitamin D assay for mass spec, 06/17:94
OGT pushes forward hybridization-based targeted sequencing, 06/17:94
Sysmex to acquire OGT, 06/17:93
Putting pathology at the center of precision medicine, 07/17:98

Abbott CMV test in U.S., 07/17:97
FDA clears Aptima assay for HSV 1 & 2, 07/17:97
GenMark ePlex instrument and RP panel cleared, 07/17:97
First cancer CDx for Illumina: FDA-approved RAS Panel, 07/17:97
Horizon takes license for transposon-based gene editing platform, 07/17:97
PerkinElmer to acquire Euroimmun, 07/17:97
Myers named CAP CEO, 07/17:97
AML drug approved with companion diagnostic, 08/17:82
Sysmex launches XN-L hematology analyzer, 08/17:82
FDA clears Beckman Coulter's ClearLLab reagents, 08/17:82
BD releases urine culture app, 08/17:81
Beckman Coulter Diagnostics introduces DxOne, 08/17:81
Eliminating CK-MB testing in suspected ACS, 09/17:98
Roche launches Avenio Millisect System, 09/17:98
FDA clears syphilis assay for BioPlex 2200, 09/17:98
On Vitek MS, expanded pathogen ID cleared, 09/17:98
Data breaches in health care, 09/17:97
Houston labs learn: know the back roads, 10/17:98
FDA clears Idylla respiratory panel, 10/17:98
Dako PD-L1 IHC 28-8 PharmDx approved for new indications, 10/17:98
A positive coverage decision for NanoString's Prosigna, 10/17:97
Genomic Health, Biocartis to develop IVD Oncotype DX, 10/17:97
Horizon launches CRISPRi, CRISPRa screening, 10/17:97
Study finds biotin interference, 11/17:90
FDA clears Flu A/B/RSV assay on Hologic's Panther Fusion, 11/17:90
FDA clears Abbott's Alinity ci-series, 11/17:89
Sysmex introduces CyFlow Antibodies for flow cytometry, 11/17:89
Test approved for screening Zika in blood donations, 11/17:89
New insights into female reproductive tract development, 11/17:89
FDA announces IMPACT authorization and path for authorization of other tumor profiling tests, 12/17:66
FoundationOne CDx approved with proposed coverage, 12/17:66
FDA clears Ventana MMR IHC Panel for CRC, 12/17:65
SeraCare issues NGS reference material for hematologic malignancies, 12/17:65

Sysmex offers two new hematology systems, 12/17:65
FDA approved Ventana ALK (D5F3) CDx assay, 12/17:65
Study: Fewer biopsies for men tested with phi, 12/17:65
ArcherDx, Celgene sign CDx agreement, 12/17:65

Q&A

Does a technologist have to complete the ASCP certification training before being allowed to work alone per regulations? (Wielgos), 01/17:56

What education is being provided for serious coagulation issues? (Moser), 01/17:56

If only perineural tumor invasion is present at an inked margin in a radical prostatectomy specimen, is that considered evidence that the resection margin is involved? (Epstein), 01/17:56

Obtaining a true platelet count with pseudothrombocytopenia (Mahe), 02/17:64

Determining a true urine albumin level (Eckfeldt), 02/17:64

Availability of protocols using WBC/ANC (Bhargava, Nakashima), 03/17:58

What are appropriate sampling and diagnoses for bilateral salpingectomies performed for sterilization? (Okoye), 03/17:60

Is it appropriate to perform breast predictive marker testing on decalcified tissue? (Jensen), 04/17:64

Is there an "at the microscope" workload limit on surgical pathology slide interpretations, similar to workload limits for cytology screening? (Dewar), 04/17:64

Is there any medical reason why a physician would ask the lab to run a complete blood count on cord blood? (Mahe), 05/17:80

Does CAP checklist requirement HEM.23050 treat automated and manual differentials equally? (Rose), 05/17:80

What is the next step in resolving platelet clumping when it occurs in a citrate tube also? (Chandler), 05/17:80

Is it acceptable to report out an automated white blood cell value as well as a corrected WBC? (Mahe), 06/17:86

Would the results of various lab tests be affected if I thawed plasma specimens using a dry heating block? (Adcock), 06/17:86

What specific regulations regarding the use of the Zika test, quality control, and proficiency testing apply when performing this test on patient specimens? (Riedel), 07/17:88

Is there guidance for new and inexperienced technologists who are working in the microbiology lab and having difficulty interpreting cultures and troubleshooting when an organism in question may not be significant? (Sharp), 08/17:76

What is the latest recommendation for lot-to-lot quality control crossover? (Miller), 08/17:76

Calculating parameters related to hemoglobin in a patient sample with very high hemoglobin grossly (Mahe), 09/17:90

How is the heparin therapeutic range established and verified? (Chen), 09/17:90

Is there a regulation that addresses the submission of proficiency testing results with regard to faxing and electronic reporting and the location of testing and reporting? (Wielgos), 09/17:90

With strep, should we confirm all GAS with pyrrolidonyl arylamidase (PYR), and group and report other non-GAS? (Hata), 10/17:88

How can a laboratory concentrate joint fluid samples to have a better yield of crystals? (Zimmerman), 10/17:88

CAP checklist requirements about restrictions on calibration material for linearity studies (Castellani), 11/17:80

Cancer staging rules for lymph nodes of lung and breast (Dacic), 12/17:58

If we do not report WBCs, are we leaving out an important parameter for diagnosing vaginitis? (Thomson), 12/17:58

When amending a surgical pathology report, is there a requirement to keep the original incorrect report with the new corrected report in one document? (Meier), 12/17:58

Quality assurance/quality control/quality improvement

'Brave' new book— AP quality management for everyone, 01/17:05

'Resource of choice' for quality management in AP, 02/17:54

Sigma analysis, role and limitations, 10/17:72

Referrals

Integrative consults remove referral inefficiencies, 07/17:60

New pathology patient consult program takes off, 07/17:74

Respiratory viruses/treatments/tests

One bug or prix fixe? Respiratory pathogen testers weigh in, 02/17:01

Safety (See Patient ID systems/patient safety)

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

Sexually-transmitted diseases/infections

With syphilis rates rising sharply, syphilis tests a focus, 11/17:05

Sickle cell anemia

Lower HbA_{1c} seen with sickle trait, but questions remain, 03/17:01

Sigma analysis/sigma metrics

Sigma analysis, role and limitations, 10/17:72

Specimen collection/ labeling/processing/rejection

OIG warns against selective free labeling services, 02/17:05

Syphilis

With syphilis rates rising sharply, syphilis tests a focus, 11/17:05

Thrombocytopenia

Buzz, prospects build for heparin-induced thrombocytopenia test, 01/17:01

Transgender medical care

Making it personal: transgender medicine, 08/17:01

Turning points in transgender medicine, 09/17:01

Troponin

Study 'opens the door' to troponin, diabetes link, 05/17:07

Next-gen troponin: out of the gate, into labs, 11/17:01

Hopes, fears as users switch to new troponin, 12/17:01

Tuberculosis

Latest TB testing guide set forth by ATS, CDC, IDSA, 03/17:32

Urinalysis/urinary tract infections/urinary cytology

Automation, standardization lead the way in urinalysis, 12/17:18

Whole slide imaging

New scope for trial drives FDA verdict, 06/17:01

X-ray

Sleeping well in Seattle with lab's shift to x-ray, 06/17:01