



Advancing Development & Manufacturing

Pharmaceutical Technology®

On target. On topic.

2018 EDITORIAL CALENDAR



www.PharmTech.com



EDITORIAL COVERAGE: EXPERT INSIGHT AND ANALYSIS

Pharmaceutical Technology sets the standard for publishing independent, industry-leading information on the technologies, strategies, and regulations crucial to professionals developing and manufacturing pharmaceuticals and biopharmaceuticals. The editorial mix of peer-reviewed papers, technical articles, technology reports, regulatory and business columns, and expert commentary provide comprehensive coverage of process and formulation development, manufacturing operations, drug delivery, packaging, labeling, and distribution.

Contributors from bio/pharmaceutical companies and industry supplier companies, columnists, and the editorial staff are experts, with specialized knowledge and experience in their fields.

EDITORIAL FOCUS

Each issue of *Pharmaceutical Technology* addresses a key trend in drug development, including advances in equipment, instruments, and processes; early drug development; formulation strategies; drug delivery trends; emerging dosage forms; biologic-drug development; supply chain trends; and quality-related issues. Through expert interviews, roundtable discussions, literature reviews, and survey analysis, the editors report on emerging trends, strategies, and best practices in these key areas.

PEER-REVIEWED RESEARCH

Pharmaceutical Technology publishes peer-reviewed papers in the form of data-driven research papers, literature and patent reviews, application and technical notes, and position papers on a broad range of drug development topics. All papers undergo a double-blind peer-review process by the *Pharmaceutical Technology* Editorial Advisory Board, which consists of leading scientists, managers, directors, and consultants.

KEY TOPICS

Drug Development

Features address formulation and drug delivery challenges including solubility, particle engineering, traditional and emerging dosage forms, and more. Advances in API synthesis of small- and large-molecule drug substances, as well as excipients to enhance drug properties, are also addressed.

Manufacturing and Operations

The editors examine problems and solutions for solid dosage, sterile, biopharmaceutical, and other drug forms. Experts share insights on manufacturing equipment, process controls, scale-up, packaging, tech transfer, and facility and laboratory operations.

Analytical Testing

Feature articles and case studies address vital quality and characterization practices including elemental impurities, stability testing, protein characterization, microbial contamination, method development, and more.

Quality/Regulations

Experts review current regulatory authority initiatives and offer insight on quality agreements, critical quality attributes, investigations, process validation, statistical practices, and more.

The **Regulatory Watch** columns review legislation, court decisions, and regulatory changes in the United States and Europe. **Ask the Compliance Expert** answers reader questions about good manufacturing practices and other regulatory issues.

Supply Chain

Supply chain coverage includes equipment, software, and services to maintain a secure, compliant serialization program, take proactive measures against anticounterfeiting, ensure safe shipping, and other supply chain issues.

Outsourcing

Trends, partnerships, and business activities in the contract services market are described by expert columnists. Other features examine best practices for working with contract service providers for drug development, manufacturing, or laboratory studies.

OTHER EDITORIAL FEATURES

Product Spotlight

New analytical instruments, automation and process control systems, information technology tools, laboratory equipment, and manufacturing equipment are described in **Product Spotlight**.

Business developments, new facilities, and other industry supplier activities are reported in **PharmaCapsules**.

Updates on global markets, industry research, partnerships/collaborations, and the drug pipeline are also featured.

CONTRIBUTION GUIDELINES

For information about contributing editorial features to *Pharmaceutical Technology*, visit <http://www.pharmtech.com/pharmtech-author-guidelines>.



EDITORIAL COVERAGE

JANUARY

Ad Close: December 5, 2017

FOCUS

2018 Bio/Pharma Outlook

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

API Development and Approval Trends
Drug Addiction Prevention

Manufacturing

Biologic-Based Drug Manufacturing
Industry 4.0/Internet of Things

Quality/Regulations

Process Validation

Analytcs

Elemental Impurities

Operations

Packaging Trends

Supply Chain

Track and Trace/Serialization

Outsourcing

Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

Pharmapack, Feb. 7–8, Paris

VALUE-ADDED

- FREE 3-Minute Podcast, Posted on www.PharmTech.com or FREE whitepaper listing in the *PharmTech Pharma Knowledge Resources* Newsletter
- FREE Direct eResponse Ad Leads (Ask your rep for details.)

FEBRUARY

Ad Close: January 5

FOCUS

Seeking Analytical Answers

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Ensuring Excipient Quality
Biologic Drug Formulation

Manufacturing

Solid/Semi-Solid Drug Manufacturing
Single-use Manufacturing

Quality/Regulations

Regulatory Focus:
Sterile/Aseptic Manufacturing

Analytcs

Lab Data Integrity

Operations

Facility Design and Operations

Supply Chain

Anticounterfeiting

Outsourcing

Outsourcing Analytics

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

- Cold Chain Canada, Feb. 26–March 1, Toronto
- Pittcon, Feb. 26–March 1, Orlando

VALUE-ADDED

- Pittcon News Release (Print and *In the Lab* e-newsletter)

SPECIAL THEMED SUPPLEMENT

Partnerships in Outsourcing

Best practices and metrics for choosing suppliers, ensuring quality control in vendor relationships, technology transfer, and intellectual property issues with a special focus on early drug development.

MARCH

Ad Close: February 5

FOCUS

Early Development Strategies

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Advances in API Synthesis
Particle Engineering

Manufacturing

Topical Drug Manufacturing
Process Development

Quality/Regulations

Quality Agreements

Analytcs

Stability Testing

Operations

Lab Operations

Supply Chain

Cold Chain

Outsourcing

Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

- PDA Annual Meeting, March 19–21, Orlando
- DCAT Week, March 19–22, New York

VALUE-ADDED

- INTERPHEX Planning Guide (Print)
- INTERPHEX Planning Guide (Online and special newsletter)

SPECIAL THEMED SUPPLEMENT

Solid Dosage Drug Development and Manufacturing featuring the CPhI North America Planning Guide

Trends in the development of solid-dosage drug forms, including excipients, API compatibility, formulation development, solubilization, drug shortages, facility and equipment updates, and new manufacturing processes and equipment.



2018

**SINCE
1977**

EDITORIAL COVERAGE

APRIL

Ad Close: March 12

FOCUS

Modernizing Pharma Manufacturing

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Selecting API Suppliers
Protein/Peptide Delivery

Manufacturing

Inhalation Drug Manufacturing
Equipment and Operations

Quality/Regulations

Batch Records

Analytics

Protein Characterization
Statistical Solutions

Operations

Tech Transfer

Supply Chain

Certificates of Analysis

Outsourcing

Outsourcing Development

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

- INTERPHEX, April 17–19, New York
- CPhI North America, April 24–26, Philadelphia
- Informex, April 24–26, Philadelphia
- ExcipientFest Americas, April 30–May 2, San Juan, PR

VALUE-ADDED

- CPhI North America Exhibitor Guide (Print)
- CPhI North America Exhibitor Guide (Online and special newsletter)



MAY

Ad Close: April 9

FOCUS

Process Optimization

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Biopharmaceutical APIs
Capsule Formulations

Manufacturing

Aseptic/Sterile Drug Manufacturing
Manufacturing Data Integrity

Quality/Regulations

Regulatory Focus: Solid/Semi-solid Dosage

Analytics

Cleaning Validation

Operations

Packaging Trends

Supply Chain

Logistics/Shipping

Outsourcing

Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

BIO International Convention, June 4–7, Boston

VALUE-ADDED

FREE Direct eResponse Ad Leads (Ask your rep for details.)

SPECIAL THEMED E-BOOK

Biologics and Sterile Drug Manufacturing eBook

Novel technologies for the formulation, manufacture, purification, and delivery of sterile small- and large-molecule drugs, including single-use systems, facilities and equipment, contamination issues, and process analytics.

JUNE

Ad Close: May 14

FOCUS

Emerging Drug Delivery Trends

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Continuous API Manufacturing
Solubility/Bioavailability

Manufacturing

Biologic-Based Drug Manufacturing
Fill/Finish

Quality/Regulations

Critical Quality Attributes

Analytics

Dissolution Testing

Operations

Process Operations

Supply Chain

Clinical Trial Materials Logistics

Outsourcing

Outsourcing Manufacturing

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

VALUE-ADDED

FREE 3-Minute Podcast, Posted on www.PharmTech.com OR Free Whitepaper listing in the *PharmTech Pharma Knowledge Resources* Newsletter

BUYERS' GUIDE

Buyers' Guide and Best Practices

The global resource for suppliers of chemicals, raw materials, intermediates and excipients; equipment and supplies for manufacturing, packaging, and cleanrooms; laboratory equipment; and contract services. Plus, recommended best practices for laboratory, formulation, manufacturing, and packaging functions.



2018

**SINCE
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EDITORIAL COVERAGE

JULY

Ad Close: June 11

FOCUS

Sustaining Good Manufacturing Practices

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Excipients for Controlled-Release Formulations
Expression Systems

Manufacturing

Aseptic/Sterile Drug Manufacturing
Process Control/Automation

Quality/Regulations

Corrective Action and Preventive Action

Analytics

Particle Characterization

Operations

Packaging Trends

Supply Chain

Track and Trace/Serialization

Outsourcing

Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

Controlled Release Society, July 23–28, New York

VALUE-ADDED

Double Up Ad Program
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AUGUST

Ad Close: July 10

FOCUS

Building Better Biologic Drugs

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Hazardous Reagents
Tablet Formulation

Manufacturing

Solid/Semi-Solid Drug Manufacturing
Modular Manufacturing Systems

Quality/Regulations

Investigations/Root Causes

Analytics

Extractables and Leachables Testing

Operations

Lab Operations

Supply Chain

Good Distribution Practices

Outsourcing

Outsourcing Analytics

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

VALUE-ADDED

FREE Full-Page Product/Service Profile
(Full-Page advertisers only)

SPECIAL THEMED SUPPLEMENT

Outsourcing Resources

An annual review of the market for outsourced resources, including analysis of contract services, business, regulatory, and supply chain issues, complement a directory of suppliers and the Fast Locator guide to contract services.

SEPTEMBER

Ad Close: August 10

FOCUS

Supply Chain Security

PEER-REVIEWED

RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development

Repurposing APIs
Taste-masking

Manufacturing

Biologic-Based Drug Manufacturing
Clinical Trial Materials Manufacturing

Quality/Regulations

Quality by Design

Analytics

Microbial Contamination
Statistical Solutions

Operations

Facility Design and Operations

Supply Chain

Anticounterfeiting/Theft Avoidance

Outsourcing

Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

- PDA/FDA Joint Regulatory Conference, Sept. 9–12, Washington, DC
- 16th Cold Chain GDP & Temperature Management Global Forum, TBD
- CPhI Worldwide, Oct. 9–11, Madrid, Spain

VALUE-ADDED

- CPhI Worldwide Exhibitor Guide (Print)
- CPhI Worldwide Exhibitor Guide (Online and Special Newsletter)

SPECIAL THEMED SUPPLEMENT

APIs, Excipients, and Manufacturing plus the CPhI/ICSE Worldwide Planning Guide

Developments in the synthesis of APIs and pharmaceutical intermediates, plus advances in small-molecule synthesis, biologics manufacturing, formulation development and finished-product manufacturing. This issue will feature a CPhI Worldwide Planning Guide.



2018

SINCE 1977

EDITORIAL COVERAGE

OCTOBER

Ad Close: September 10

FOCUS

Drug Dosage Forms Trends

PEER-REVIEWED RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development
Advances in the API Synthesis Lab
Lipid-based Formulations

Manufacturing
Solid/Semi-Solid Drug Manufacturing
Lyophilization

Quality/Regulations
Mock Inspections

Analytcs
Lot Release Testing

Operations
Packaging Trends

Supply Chain
Raw Materials Tracking

Outsourcing
Outsourcing Development

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

SHOWS

- Pack Expo, Oct. 14–17, Chicago
- AAPS 2018 PharmSci360, Nov. 4–7, Washington DC

VALUE-ADDED

- AAPS Exhibitor Guide (Print)
- AAPS Exhibitor Guide (Online and Special Newsletter)



NOVEMBER

Ad Close: October 9

FOCUS

Avoiding CMC Roadblocks

PEER-REVIEWED RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development
High-Potency API Manufacturing
Prefilled Syringes

Manufacturing
Aseptic/Sterile Drug Manufacturing
Process Modeling

Quality/Regulations
Risk Assessment and Mitigation

Analytcs
Visual Inspection Techniques

Operations
Tech Transfer

Supply Chain
Drug Product Tracking

Outsourcing
Outsourcing Outlook

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

VALUE-ADDED

FREE Direct eResponse Ad Leads (Ask your rep for details.)

SPECIAL THEMED E-BOOK

Best Practices for Today's Bio/Pharma Laboratory
Method development, analytical techniques, and profiles of new instruments, equipment, and supplies used in the testing and analysis of raw materials, drug substances, and drug products.

DECEMBER

Ad Close: November 9

FOCUS

The Quality Issue
Special Report:
Salary and Employment Survey

PEER-REVIEWED RESEARCH/TECHNICAL PAPERS

TECHNICAL TOPICS

Development
Biopharmaceutical APIs
Combination products

Manufacturing
Transdermal Drug Manufacturing
Scale-Up

Quality/Regulations
Standard Operating Procedures

Analytcs
Endotoxin Testing

Operations
Process Operations

Supply Chain
Validating Supplier Quality

Outsourcing
Outsourcing Manufacturing

DEPARTMENTS

US Regulatory Watch
European Regulatory Watch
New Product Spotlight
PharmaCapsules
Ask the Expert

VALUE-ADDED

- Double Up Ad Program (Ask your rep for details.)
- FREE Online Corporate Capabilities Profile (6 months)

SPECIAL SPONSORED-CONTENT ISSUE

Corporate Capabilities
Full-page descriptions of products and services from the industry's leading suppliers.