



# BIOLOGICS

## USP's Biologics newsletter has a new look!

Continue to stay up-to-date on the latest USP news and announcements, and quickly access information about upcoming events, webinars and other valuable resources. You'll also find the latest information on the development and release of new standards for biologics.

In addition to this updated newsletter, we have a [new website](#) that focuses exclusively on biologics at USP. It's full of useful information you'll want to review.

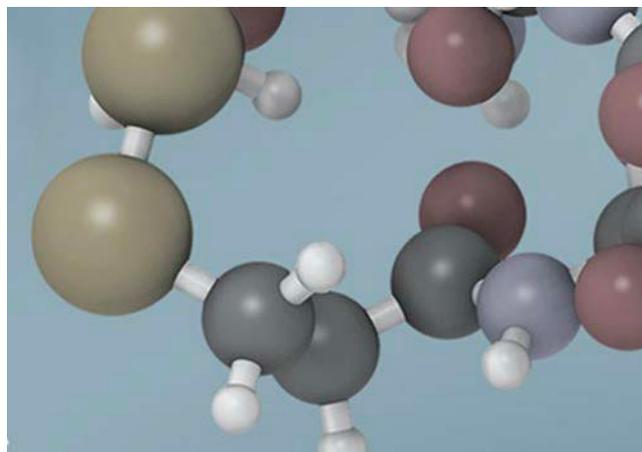
### Announcements

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#### Call for Abstracts - USP Peptides Workshop

**Submission deadline is June 1.** USP invites you to submit abstracts for the 5th USP Workshop on Therapeutic Peptides: Regulations, Standards and Quality to be held November 5-6 at USP Headquarters in Rockville, MD. We are seeking speakers and poster presenters for this event. For more information, [click here](#).

[More information](#)



#### USP Not Moving Forward with Biologics Nomenclature Proposal based on Stakeholder Feedback

[More information](#)





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## New Blog

### Solutions to help ensure biopharmaceutical quality



By the year 2020, biopharmaceuticals are estimated to account for 50% of the most successful pharmaceutical products. (1)(2) Biologics, such as recombinant therapeutic proteins, vaccines, blood components, and regenerative medicines are growing faster than any other segment of medicines. The transition from chemically synthesized small molecule drugs to biologically-based, large molecule medicines produced through living expression systems has required the pharmaceutical industry to rethink its approach to quality control and develop novel strategies for ensuring the safety and quality of medicines.

[Read more](#)

## Events

### TIDES

USP is at TIDES: Oligonucleotide and Peptide Therapeutics, May 7-10, Boston (Booth #123). USP's staff will be available to answer questions and provide more information about USP products and services. Michael Huang, Ph.D., Senior Science & Standards Liaison in Science-Biologics, will deliver a scientific presentation entitled "Update on USP Standards for Therapeutic Peptides and Impurity Measurements" on May 9 at 12:20 pm.

### LIVE WEBCAST

Rapid Sterility Tests for Short Shelf-Life Products: A Risk-Based Approach

Wednesday, May 9 | 12 pm EDT | 11 am CDT | 9 am PDT

Who should attend: Manufacturers of products with a short shelf-life including cell and gene therapy products, compounding sterile preparations, and PET products.

[Learn more and register](#)

