

AMP updates pathology residency curriculum recommendations

5 February 2016

The Association for Molecular Pathology (AMP), the premier global, non-profit organization serving molecular diagnostic professionals, has updated its pathology residency curriculum recommendations for 10 critical molecular pathology topics. *The Journal of Molecular Diagnostics* today published the AMP paper titled, "A Suggested Molecular Pathology Curriculum for Residents: A Report of the Association for Molecular Pathology."

More information: Dara L. Aisner et al. A Suggested Molecular Pathology Curriculum for Residents, *The Journal of Molecular Diagnostics* (2016). [DOI: 10.1016/j.jmoldx.2015.10.006](https://doi.org/10.1016/j.jmoldx.2015.10.006)

Provided by Association for Molecular Pathology

Developed by a task force of the AMP Training and Education Committee, the latest report is intended to be an update to the original curriculum guidance published by the committee in 1999. The paper provides residency programs with specific recommendations from subject matter experts on 10 major [molecular pathology](#) topics: basic molecular pathology goals and laboratory management; basic concepts in molecular biology and genetics; technology; inherited disorders; oncology; infectious diseases; pharmacogenetics; histocompatibility and identity; genomics, and information management.

"Molecular pathology is a rapidly evolving area that has the potential to revolutionize the way healthcare is delivered and, as a result, has become an essential and growing component of pathology residency programs," said Charles E. Hill, MD, PhD, AMP President and corresponding author of the paper. "As the voice of [molecular diagnostics](#) professionals, AMP remains committed to ensuring medical schools and residency programs are able to incorporate the latest scientific breakthroughs and technological innovations in molecular pathology. This report is another great example of how we are bringing together the subject matter experts to address today's key issues so that pathologists are better equipped to handle the cases tomorrow."

To read the full paper, please visit:
<http://dx.doi.org/10.1016/j.jmoldx.2015.10.006>

APA citation: AMP updates pathology residency curriculum recommendations (2016, February 5) retrieved 2 May 2021 from <https://medicalxpress.com/news/2016-02-amp-pathology-residency-curriculum.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.