The American Society for Clinical Pathology (ASCP) unites more than 120,000 anatomic and clinical pathologists, residents and fellows, medical laboratory professionals and students to accelerate the advancement of laboratory medicine to better improve patient care through knowledge, collaboration and global community.

Our mission is to provide excellence in education, certification and advocacy on behalf of the patients, pathologists and laboratory professionals across the globe.

This 2014 Annual Report provides an overview of our activities and accomplishments for the year and also provides insights into why ASCP is your single best professional resource. To learn more please visit us at: ascp.org.
Global Reach, Local Touch

The world of laboratory medicine is getting both larger and smaller. In an increasingly connected world, diseases can move as freely as people and products. Infectious diseases can easily cross national borders and pose immediate threats to populations unprepared to address them. Changes in the development, implementation, quality control, interpretation and communication of medical laboratory tests are also in constant motion. Developments such as the molecular and genetic diagnosis of disease and new recombinant antibody technologies continue to revolutionize the profession. As patients and communities face new challenges, laboratory medicine stands ready to make major contributions in local communities and across the globe. The coming years will change the field of medical laboratory diagnostics in many exciting ways and bring increased attention to the importance and vitality of laboratory medicine.

At the center of these changes is one force, focused not only on the global future of laboratory medicine, but having an impact at the local level where our members practice: ASCP. Since we were founded in 1922, ASCP has grown to become a global leader in laboratory medicine. Our strength lies in the diversity and the dedication of our 120,000 members. With this solid foundation as our base, we focus on both rising to global challenges and consistently delivering value to our members in their local communities. Our approach to helping our members succeed in the future centers around four essential values: improving patient care through advancement, knowledge, collaboration and the global community.

This means that from around the world to within the laboratory, ASCP is the best professional resource for medical laboratory professionals. We are increasing our influence on almost a daily basis through strategic alliances and business agreements. We are also focusing on the big issues, such as workforce and constantly advocating for policies that result in improved patient care. ASCP continues to promote cutting-edge, evidence-based science with a multidisciplinary focus, and our international work is focused on improving the quality of laboratory medicine in order to improve patient care around the world.

We invite you to read this Annual Report and see how ASCP works tirelessly to have a global reach but local touch for all professionals in pathology and laboratory medicine.
Knowledge+

ASCP has the knowledge you need, when and how you need it.

As the world’s largest organization representing the laboratory team, ASCP leads the way in providing pathologists and laboratory professionals with dynamic opportunities to learn, share and grow.

ASCP invests deeply in elevating the quality of the knowledge provided to our members. This includes offering cutting-edge content in new and emerging formats and providing opportunities for members to interact with their peers to share information and experiences. We also leverage educational grants to provide evidence-based, leading-edge science on new approaches to diagnose and treat that emphasize the multidisciplinary team to ensure patient-centered care.

ASCP provides a wide array of science education adapted for different learning styles to ensure our member pathologists and laboratory professionals stay at the forefront of the profession and maintain certification. For our resident members we provide resources and opportunities for knowledge expansion. When it comes to knowledge, ASCP has what you need, when and how you need it to meet your individual needs.

Six poster and oral award winners were honored at ASCP 2013 Chicago. Pictured in front, from left, are Annual Meeting Steering Committee Chair Kimberly W. Sanford, MD, FASCP, and award winners Seema Sethi, MD, Usha Singh, MD, Christine Davitt, MT(ASCP), Wei Chen, MD, Ph.D, and Amy Wendel Spiczka, MS, MB, SCT, HTL(ASCP). Pictured in back, from left, are Umer Sheikh, MD, MBBS, and Annual Meeting Steering Committee Chair David N.B. Lewin, MD, FASCP.

Lab Medicine Editor-in-Chief Roger L. Bertholf, PhD, helped enhance the quality of the journal, culminating in its acceptance for MEDLINE indexing from the National Library of Medicine.
Following are a few noteworthy accomplishments from 2014 that demonstrate why more physicians and laboratory professionals turn to ASCP for knowledge than any other organization in the world.

Certification
- Reaching an unprecedented 500,000 certificants to increase the standards of the practice of laboratory medicine. ASCP provides 20 U.S. certification programs and 7 international certification programs to increase consistency in the profession.
- Certifying 11.5% more U.S. laboratory professionals in 2014 to improve the quality of laboratory medicine.

Continuing Education
- Acting as the only association providing a Patient Safety course, approved by the American Board of Medical Specialties (ABMS) and the American Board of Pathology, which pathologists can use to fulfill MOC requirements.
- Providing pathologists with science education to improve patient care. Pathologists bolstered their knowledge with nearly 100,000 continuing education credits in 2014.
- Keeping laboratory professionals on the forefront of the profession. Laboratory professionals maintained their certifications by completing nearly 300,000 continuing education credits in 2014.
- Supplying 95% more members with savings, flexibility and unlimited access to continuing education credits for CMP and MOC certification maintenance through the unlimited CE membership package/option.
- Stimulating peer-to-peer knowledge exchange through an impressive 195 scientific sessions providing over 300 hours of scientific education at the 2013 ASCP Annual Meeting.

Sharing and Interaction
- Moving Lab Medicine toward world-class quality and achieving the prestigious distinction of MEDLINE indexing, making Lab Medicine articles available through PubMed, which is visited by an estimated 2 million readers annually.
- Embracing new digital vehicles to make learning and interacting convenient. Launching Lab Medicine's blog Labigatory, adding journal apps for all three of our publications: Lab Medicine, AJCP and Critical Values, doubling Lab Medicine's online traffic, adding eBooks and launching ONELab, ASCP's online community.

Cutting-edge Science
- Reinforcing pathologists' and laboratory professionals' ability to treat specific disease states by delivering innovative, grant-funded education. ASCP currently has 11 grants covering four target diseases: peripheral T-cell lymphoma, non-small cell lung cancer, breast cancer and myelodysplastic syndrome (MDS).

Resident Education
- Providing state-of-the-art resident education with 100% of residency programs enrolled in RISE and over a third of programs choosing RISE Plus, a newly developed package that adds LMU and PRISE.
Advancement+

ASCP is your advocate to ensure patients and your future are represented.

As pathology and laboratory medicine become more complex, the need to ensure the profession protects its interest and those of our patients becomes more important. On a daily basis ASCP works to advance understanding of the value of laboratory medicine.

ASCP has long embraced the reality that our nation’s future economic prosperity is closely linked with student success in the STEM fields: science, technology, engineering and mathematics. The United States and the profession of laboratory medicine must expand the capacity and diversity of the STEM workforce pipeline. We are working to address the future workforce needs of the nation’s medical laboratories and attract the next generation of scientific leaders into pathology and other fields.

ASCP also works constantly and consistently to promote patient safety and laboratory quality, ensure the future of pathology and laboratory medicine and protect payment for services. An important aspect of this work is helping the public, lawmakers, policymakers and other influential leaders understand the many contributions our members make to quality and affordable care. ASCP is continually active with policy makers, monitoring the issues, formulating positions, articulating our members’ views and advocating for their best interests.

ASCP recognized the future leaders of the pathology and laboratory medicine profession by selecting the inaugural group of 40 Under 40 honorees.
During 2014, ASCP public policy professionals and staff ensured that members’ needs and futures were well represented on critical workforce and payment issues. Following are a few of our many advancements and accomplishments:

**Workforce**
- Promoting vital dialogue about workforce issues by sponsoring the 2013 Pathology Workforce Summit with over 24 pathology, laboratory medicine and medical education organizations.
- Making global leaders aware of workforce needs through presentations at several major meetings, including a presentation by ASCP Executive Vice President/Chief Executive Officer E. Blair Holladay, PhD, SCT(ASCP) in at the 2014 Winter CGI (Clinton Global Initiative) meeting.
- Delivering the latest data on the future workforce through the ASCP 2013 Chicago Wage Survey.
- Building the future workforce by distributing over $180,000 in Siemens-ASCP scholarships for students and by providing ONELab Travel Grants for members to ASCP 2013 Chicago to support scientific education.

**Lab Medicine Visibility**
- Collaborating with “Leading Edge” to develop a public TV educational segment that will air across the United States to raise awareness of the vital role pathology and lab medicine plays in health care. The segment was distributed to over 200 U.S. television stations with an audience of over 60 million.

**Member Recognition**
- Recognizing the future leaders of our profession through the 40 Under 40 program, which featured 40 top pathologists, lab professionals and residents under the age of 40 with outstanding achievements and qualities important to the pathology and laboratory sciences fields.

**STEM/Future Professionals**
- Equipping 170 students through interactive scientific demonstrations at “Building a Laboratory Workforce to Meet the Future” day during ASCP 2013.
- Offering the first annual ASCP STEM Student Scholarship Award at ASCP 2013 Chicago as part of ASCP’s STEM initiative to facilitate science education.
- Reaching over 9,000 students with awareness of our profession through our support of 41 career ambassadors.
- Promoting STEM education by participating in the 2014 White House “Maker Faire” Celebrating Scientific Innovation, which 2013-2014 ASCP President Steven Kroft, MD, FASCP, attended.

**Value of Laboratory Medicine**
- Securing a meeting with the leaders of the Centers for Medicare and Medicaid Services (CMS) to ensure pathologists’ voices are heard on the future of CMS-developed quality reporting programs.
- Highlighting the importance of our profession in health care by participating in a UNAIDS/ASLM/WHO consultation on the role of laboratory medicine in HIV treatment in Geneva, Switzerland.
- Successfully persuading CMS and Congress to eliminate the proposed OPPS cap from its CY2014 Medicare PFS and fighting for other policy changes, such as SGR and Stark reform, that recognize the vital role of pathology and laboratory medicine.

To learn more, visit: ascp.org/2014AnnualReport
Collaboration+

ASCP has partnerships and alliances that extend its reach and influence.

Strategic alliances and partnerships among organizations are living systems that evolve over time, open new doors and unforeseen opportunities. The most successful alliances involve collaboration – creating new value together.

ASCP has invested significant time and energy in building collaborative alliances that help us improve the quality of education offered to members and residents. These partnerships will enhance our ability to influence patient care and the future of laboratory medicine globally.

At ASCP we seek out partners that allow us to do more for our members, better and faster. Following is a brief look at ASCP’s collaborative efforts in 2014 which demonstrates that when organizations are looking for the strongest voice in laboratory medicine, they turn to ASCP.
Collaboration with other health care organizations combines our respective strengths and allows us to develop innovative solutions to the challenges we encounter in a changing health care environment, and to provide enhanced services to our members.

Lynnette Chakkaphak, MS, MT(ASCP)

Test Utilization
- Joining over 65 other partners to promote proper test utilization through the Choosing Wisely campaign.
- Reaching an audience of 35 million with the message of proper test utilization through a Choosing Wisely radio segment distributed across California.
- Attracting 70 media hits pertaining to “Choosing Wisely: How California Pathologists Can Influence Appropriate Testing,” a symposium developed in collaboration with the California Society of Pathologists (CSP).
- Creating an online toolkit and course to provide resources for conversations between physicians and patients about proper test utilization in order to improve patient care.

Progressive Curriculum
- Partnering with the American Pathology Foundation (APF) to respond to unmet educational needs and provide LMU, which was a huge success with over 3,000 enrollments and nearly $600,000 in sales in just over a year.
- Preparing members with unprecedented leadership education by providing 33 state-of-the-art Lab Management University courses taught by 48 top faculty and enabling the completion of over 12,000 LMU credits to date.
- Planning for the future by collaborating with the Association for Pathology Informatics (API) to develop a “University of Pathology Informatics” program.

Leading Education
- Partnering with USCAP to develop cutting-edge science education that will meet the needs of practicing pathologists and residents.
- Promoting the international standardization of laboratory medicine to improve patient care by joining with KingMed to establish an ASCP Pathology and Medical Laboratory Education and Certification Training Center. The organizations will work together to promote visibility of the laboratory medicine profession around the world.
- Forging an alliance with the International Society of Gynecological Pathologists (ISGyP) to create science education that will keep pathologists on the forefront of the profession.
- Working with the European Society for Pathology to promote global knowledge exchange through a joint ASCP 2014 scientific session.

Partnerships and Alliances
- Forging alliances with other organizations through MOUs that leverage expertise to develop needed science education and extend our influence. ASCP finalized 3 new partnerships and alliances in 2014, bringing our total to 11.
  - United States and Canadian Academy of Pathology (USCAP)
  - KingMED
  - International Society of Gynecological Pathologists (ISGyP)
  - Association for Pathology Informatics (API)
  - Labs Are Vital (LAV)
  - Association of Clinical Scientists (ACSC)
  - Society for Hematopathology (SH)
  - American Society of Cytopathology (ASC)
  - Association of Directors of Anatomic and Surgical Pathology (ADASP)
  - California Society of Pathologists (CSP)
  - American Pathology Foundation (APF)

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Global Community+

ASCP clinical laboratory training and quality improvement around the world.

ASCP is committed to improving global health by exploring, identifying and implementing innovative methods and partnerships that improve laboratory practices. Our goal is not simply to engage in a series of projects but to create a sustainable presence in pathology and laboratory medicine around the world. Our focus includes humanitarian efforts that lend expertise and extra hands where needed and international certification designed to help increase the overall quality of laboratory medicine. We also make significant contributions to providing science education and creating opportunities for knowledge exchange.

Whether it is sending a team of ten to Botswana to clear a backlog of 7,500 cases or assisting the U.S. Defense Threat Reduction Agency in the development of a program to train and qualify medical laboratory specialists, ASCP understands that our global investments return dividends to our members and their futures.

Following are a few accomplishments in 2014 that demonstrate why ASCP continues to be a world leader in training, technical assistance and curriculum development.

ASCP member Linda Antrig, EdD, MT(ASCP), kneeling, far left, mentored Mozambique laboratory professionals from 15 laboratories in the inaugural Strengthening Laboratory Management Towards Accreditation (SLMTA) workshop in 2012. These laboratories celebrated the completion of two rounds of SLMTA workshops in May 2014. Also pictured, Jessina Masamha, Laboratory Technical Assistant with CDC-Mozambique country office, kneeling, fourth from left.

Mongolian Association of Laboratory Medicine (MALM) President Naam Munkhtuvshin, MD, PhD, and Daram Darimaa, MD, PhD, attended the President’s Dinner at ASCP 2013 Chicago and are pictured with ASCP Education Project Manager, Cytopathology Assessment, Lei Zhang, MPH.
ASCP in collaboration with PEPFAR, continues to deliver effective programming in a variety of clinical laboratory disciplines, workforce development, quality assurance, and program evaluation. ASCP has a considerable impact on patient outcomes and global health.

Ian Lemieux, RN, MPH, MLS(ASCP)℠

Science Education

- Improving the quality of laboratory medicine around the world through science education efforts, such as planning a live educational event in Abu Dhabi.
- Assisting the United States Defense Threat Reduction Agency in the development of a program to train and qualify medical laboratory specialists, which will be piloted in Eastern Europe.

Humanitarian Efforts

- Supporting ASCP members working in Botswana and Swaziland to help clear large anatomic pathology sample backlogs, offer advice on laboratory management issues and strengthen local curriculum.
- Uniting members to raise $10,000 for medical technology schools in the Philippines affected by Typhoon Yolanda, the world’s strongest cyclone, which left a path of destruction in the Visayan region.

Sustainable Footprint

- Supporting training and quality improvement around the world by hosting the first ever Strengthening Laboratory Management Towards Accreditation (SMLTA) for Pre-Service Faculty workshop in Lesotho, facilitating a curriculum-based question bank writing workshop with in-country faculty in Cambodia and planning for a specimen collection and phlebotomy workshop in Ukraine, all activities made possible through a continuation of our cooperative agreement with the United States President’s Emergency Plan for AIDS Relief (PEPFAR).

International Certification

- Improving consistency in knowledge and training by adding 16 new countries of certification for a total of 68 countries home to laboratory professionals certified through our seven international certification programs.
- Supporting 30 active international advisory boards with over 163 volunteers who aid and promote international certification.
- Achieving a 14% increase in international certificants to promote quality and standards in the practice of laboratory medicine globally.

Knowledge Exchange

- Facilitating abstracts to the 2014 ASCP Annual Meeting from Mozambique and Tanzania to encourage the exchange of knowledge around the world.
- Collaborating with the European Society for Pathology to enhance science education through a joint session at ASCP 2014.
- Encouraging international collaboration through opening a European office in Athens, Greece and an office presence in China.
- Promoting interaction within the international laboratory medicine community by supporting Labs Are Vital.
Global Reach, Local Touch

ASCP is a vital and vibrant force dedicated to your future success. Simply put, no other pathology organization delivers on the values that are most important to you:

💡 Knowledge:
ASCP provides the education and the resources that you need to remain highly competent and competitive through a rich and diverse learning environment.

✅ Advancement:
ASCP protects the professional and economic interests of the entire pathology team, while promoting your value to the entire health care community.

🌿 Collaboration:
ASCP forms strategic relationships to increase our influence, resources, and the opportunities that we can offer you.

🌐 Global Community:
ASCP works within the global community to improve laboratory practice and increase the stature of the profession.

No other pathology and laboratory medicine association is committed to your success.

To learn more, visit: www.ascp.org/2014AnnualReport