Who are our members?



- The society for <u>molecular laboratory professionals</u> majority mid to late career; MD & PhD Directors, basic and translation scientists, technologists, trainees – fastest growing field in healthcare
- Help patients by developing <u>advanced molecular testing techniques</u>, treatments, and therapies to combat and monitor conditions
- Performed in <u>clinical molecular laboratory facilities</u> academic teaching hospitals, community hospitals, industry laboratories, government laboratories

Why members join?



- Annual national meeting, AMP Europe meeting
- Discounted publishing, Journal Molecular Diagnostics
- CHAMP (Chat AMP), member online discussions; membership directory
- AMP continuing education programs
- Advocacy (Professional Relations Committee): policy, regulation, AMP v.
 Myriad (gene patenting)
- Assay validation resources
- Clinical practice guidelines
- Corporate support opportunities

Practice areas (Subdivisions)



- Overlapping Committees:
 - Working groups
 - Task forces

- Genetics
- Hematopathology
- Solid Tumors
- Informatics
- Infectious Diseases

Recent success / challenges



- COVID 19 testing
 - Assist government laboratories with test volume
 - Test development / validation / FDA approval as LDT's
 - Test kit / reagent tracking & exchange
- COVID national testing response assessment
 - Surveys
 - Presentations / recommendations to Congress
 - News agency interviews testing Directors, clinicians (Jim Musser, convalescent plasma)
- LDT regulation exposure / recommendations
 - HHS (CMS) v. FDA

Community education increases



- Disease trajectory / test timing / contact contagious
- Test types / Turnaround time:
 - 24hr
 - PCR
 - Ab
 - Ag
 - Asymptomatic
- False positive / false negative tests
- Contact tracking
- Vaccines international, history (measles, polio)
 - RNA?
 - Clinical trial data?
 - Treatment assessments?
- Value of science

FASEB support



- Science policy (SP) development & recommended oversight
- Advocacy legislation: SP, translational science, healthcare
- Scientific and lay community education, involvement SP
- Member society services
 - Human Resources
 - Payroll