



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

**College of American Pathologists Proficiency
Testing Program**

**325 Waukegan Road
Northfield, IL 60093**

Fulfills the requirements of

ISO/IEC 17043:2010

In the field of

PROFICIENCY TESTING PROVIDER

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 01 July 2022
Certificate Number: AP-2062



This proficiency testing provider is accredited in accordance with the recognized International Standard ISO/IEC 17043:2010.
This accreditation demonstrates technical competence for a defined scope and the operation of a proficiency testing provider quality management system.



SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010

College of American Pathologists Proficiency Testing Program

325 Waukegan Road
Northfield, IL 60093

Tomasz Zielinski 847-832-7298
tzielin@cap.org www.cap.org

PROFICIENCY TEST PROVIDER

Valid to: **July 1, 2022**

Certificate Number: **AP-2062**

General Laboratory (Clinical)

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
Chemistry	Qualitative and/or quantitative routine chemistry tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Blood Gas/Critical Care/Oximetry	Qualitative and/or quantitative chemistry tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Toxicology	Qualitative and/or quantitative toxicology tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Hematology and Clinical Microscopy	Qualitative and/or quantitative hematology and clinical microscopy tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Coagulation	Qualitative and/or quantitative coagulation tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants



General Laboratory (Clinical)

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
Microbiology	Qualitative and/or quantitative microbiology tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Calibration Verification/Linearity	Qualitative and/or quantitative calibration verification/linearity tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Immunology	Qualitative and/or quantitative immunology tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Quality Cross Check	Qualitative and/or quantitative quality cross- check tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Reproductive Medicine	Qualitative and/or quantitative reproductive medicine tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Endocrinology	Qualitative and/or quantitative endocrinology tests or analysis of analytes known or unknown to participants. Samples or Specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Transfusion medicine	Qualitative and/or quantitative transfusion tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants

Clinical Biochemical Genetics

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
Endocrinology	Qualitative and/or quantitative endocrinology tests or analysis of analytes known or unknown to participants. Samples or Specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Reproductive Medicine	Qualitative and/or quantitative reproductive medicine tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants

Anatomic Pathology

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
Flow Cytometry	Qualitative and/or quantitative immunology tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants
Reproductive Medicine	Qualitative and/or quantitative reproductive medicine tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants

Compatibility Testing

Description of Item	Properties Measured	Procedure for Establishing Assigned Value
Transfusion medicine	Qualitative and/or quantitative transfusion tests or analysis of analytes known or unknown to participants. Samples or specimen may be either liquid or solid.	Consensus Values from Participants or Consensus Values from Expert Participants

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AP-2062.



R. Douglas Leonard Jr., VP, PILR SBU

