Association for Pathology Informatics Annual Report

presented to
the Intersociety Pathology Council

March 23, 2025

Pathology
Informatics
Summit 2025

Ann Arbor Marriott Ypsilanti at Eagle Crest

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Dibson Dibe Gondim, MD
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Incoming API Governing Council (July 1, 2025)

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Cedars Sinai

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DPAI Workshop Planning Committee Co-Chairs

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Mass General Brigham

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MEMBERSHIP

Members

- 1092 active members

- Teaching Institutional and Non-Profit Members
  - 28 universities and non-profit programs participated in the FY25 membership term

- Corporate Sponsors
  - 8 vendor companies participated in the FY25 membership term

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MISSION

Promote the field of Pathology Informatics (PI) as an academic and a clinical subspecialty of Pathology and Laboratory Medicine and, through its efforts, further substantiate pathology's relevance into the future as the most critical component for precision patient care.

Advance the field of Pathology Informatics through *research, education, scientific meetings,* and through electronic and printed *communications.*

Develop standards for reporting, transferring, storing, and merging confidential and other pathology-related information; play an active *role in legal, ethical, social, regulatory, and governmental issues related to pathology informatics* and seek to develop relationships with other professional societies and industry partners that share similar interests and goals.

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Promote:
API Meeting Presence and Subspecialty

Annual Meetings

Spring Meeting: Pathology Informatics Summit
Fall Meeting: Digital Pathology and AI Workshop (DP-AI)

Joint Society Meetings:

- USCAP Annual Companion Society Meeting
- ASCP Annual Meeting
- Digital Pathology Association
- AACC Annual Meeting
- HIMSS
- SIIM

Member Individual Talks:

Members provide pathology informatics presentations at local, regional, national, and international specialty meetings.

Pathology Informatics Summit 2025

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Advance:
Education & Training

MEETUP MONDAYS SERIES – the 2nd Monday of each month

Mentoring Mondays: Interviews with mentors begin with a 10-minute "lightning round" of questions regarding how they began their career, what a typical day looks like, current projects and research interests, and how pathology informatics informs their view of the health world.

Fireside Chats: Topics vary and provide practical presentations on topics related to pathology informatics.

Journal Club: Article authors and moderators will provide an in-depth presentation of an article of interest in the field of pathology informatics with discussion/participation from the audience.

Learn more at: https://apai.memberclicks.net/mentoring-mondays

IN MEMORY OF
JOHN GILBERTSON, MD

FORMER DIRECTOR OF PATHOLOGY INFORMATICS AND
ASSOCIATE CHIEF FOR INFORMATICS
MASSACHUSETTS GENERAL HOSPITAL

API VICE PRESIDENT IN 2015, API PRESIDENT IN 2017,
2017 API LIFETIME ACHIEVEMENT AWARD

API's Meetup Mondays Series pays tribute to the memory of Dr. John Gilbertson, one of the founding members of API, whose unwavering commitment to mentoring Trainees in the field of pathology informatics left a lasting impact. Dr. Gilbertson's dedication to fostering growth and knowledge within the community continues to inspire and guide those pursuing excellence in this specialized field. Through this series, API honors his legacy and promotes ongoing education and collaboration among current and future leaders in pathology informatics.

Journal of Pathology Informatics (JPI)

The Journal of Pathology Informatics (JPI) is an open access peer-reviewed journal dedicated to the advancement of pathology informatics. This is the official journal of the Association for Pathology Informatics (API). The journal aims to publish broadly about pathology informatics and freely disseminate all articles worldwide. This journal is of interest to pathologists, informaticians, academics, researchers, health IT specialists, information officers, IT staff, vendors, and anyone with an interest in informatics. We encourage submissions from anyone with an interest in the field of pathology informatics. We publish all types of papers related to pathology informatics including original research articles, technical notes, reviews, viewpoints, commentaries, editorials, book reviews, and correspondence to the editors. All submissions are subject to peer review by the well-regarded editorial board and by expert referees in appropriate specialties.

View the latest articles on Science Direct at
https://www.sciencedirect.com/journal/journal-of-pathology-informatics

Pathology Informatics Summit 2025

JPI Editors

Editors-In-Chief

Liron Pantanowitz, MD, PhD, MHA
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University of Pittsburgh Medical Center

Anil V. Parwani, MD, PhD, MBA
Chair, Department of Pathology
The Ohio State University Wexner Medical Center

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Managing Editor

Grace Chae
Association for Pathology Informatics

What's New?

- **Pathology Informatics Training Resources:** API's website hosts ten informatics slide sets and term lists that are provided to the informatics community free of charge by Dr. James H. Harrison, Jr., MD, PhD, Professor and Director of Laboratory Informatics, Department of Pathology, University of Virginia. The slides are intended primarily for use by instructors in presenting informatics lectures in pathology residency programs. The slides, and especially the term lists, may also be useful for personal study but they are not designed as a stand-alone tutorial. They are released with a CC-BY 4.0 license: they may be edited for local use and the edited versions may be shared with attribution or contributed back to this primary API distribution as improvements. The goal of this material is to support pathology training programs by providing foundational knowledge in informatics important to learn and practice anatomic and clinical pathology effectively. The API has not paid for this material, nor will the API receive compensation for providing it. The API is merely housing the material on its website for the benefit of members. Learn more at https://www.pathologyinformatics.org/teaching-slide-sets

- **Supporting Trainees:** In addition to the API travel awards, Meetup Mondays, and other mentoring activities, API continues to foster the professional development and education of trainees:
  - A. The API Trainee Subcommittee which reports to the Training & Education Committee. The responsibilities of this Subcommittee include:
    1. Develop and maintain avenues for trainee engagement, including social media
    2. Generate recommendations for API educational content
    3. Plan trainee networking events, both remote and in-person at API meetings
    4. Plan opportunities for trainees to present their projects in API forums
  - B. The API Young Physician's Section now known as PathFinders which reports to the API Membership Committee and helps organize the API Fellowship Retreat and Fellowship Fair at PI Summit in partnership with the API Trainee Subcommittee
  - C. The API will continue to support a Fellowship Fair during our annual PI Summit meetings

- **Women in Pathology Informatics (WPI):** API expanded on our annual Women in Pathology Informatics Networking event held each year at PI Summit to formally launch the Women in Pathology Informatics Networking Group (WPI). WPI aims to address underrepresentation of women in STEM disciplines, particularly in pathology informatics. Through WPI, we are committed to providing a platform for all women members of API, irrespective of their career stages or areas of specialties, to connect with and learn from each other, and drive the innovation in Pathology Informatics.

What's New? (continued)

- Joint Publication Series on Generative AI: Experts from the API worked with experts from the College of American Pathologists (CAP) and the Digital Pathology Association (DPA) to author a series of five (5) papers that cover how the rapid advancements in Generative Artificial Intelligence (GAI) pose challenges for pathologists striving to stay abreast of the latest advancements and understanding the implications for their work. This series of articles were published in *Archives of Laboratory Medicine and Pathology.*

- American Board of Pathology: On August 21, 2024, The Trustees of the American Board of Pathology (ABPath) announced that API was approved as a Cooperating Society of the ABPath. The addition of API as an ABPath Cooperating Society was approved at the ABPath Board of Trustees Summer 2024 meeting.

- Diagnostic Medicine Consortium (DMC): In March 2025, the API announced its partnership with the Project Santa Fe Foundation (PSFF) to form the Diagnostic Medicine Consortium (DMC). The DMC is a global-centric movement for defining the future state of pathology and laboratory-based diagnostics. The goal is to add other like-minded collaborating medical diagnostic societies.

    The consortium is committed to maximizing and standardizing the predictive value of actionable information generated by the diagnostic sector, so as to promote the proactive delivery of health care for individuals and populations. The goal is to shift from traditional reactive confirmation of disease conditions to proactive identification of risk for disease onset, while promoting a comprehensive approach to longitudinal chronic disease management. The DMC will also address maximizing the use of diagnostic information during episodes of acute illnesses.

Pathology Informatics Summit 2025
Ann Arbor Marriott at Eagle Crest, Ypsilanti, MI
May 19-22, 2025

Digital Pathology and AI Workshop (DP-AI)
2025
Endeavor Health Evanston Hospital and Google HQ
Chicago and Evanston, IL
November 6-8, 2025

Pathology Informatics Summit 2026 and 2027
Renaissance Minneapolis Hotel, The Depot
May 18-21, 2026
May 17-20, 2027

Digital Pathology and AI Workshop (DP-AI)
2026
University of Michigan, Department of Pathology
Ann Arbor, MI
Dates: Fall 2026 TBD

Pathology
Informatics
Summit 2025

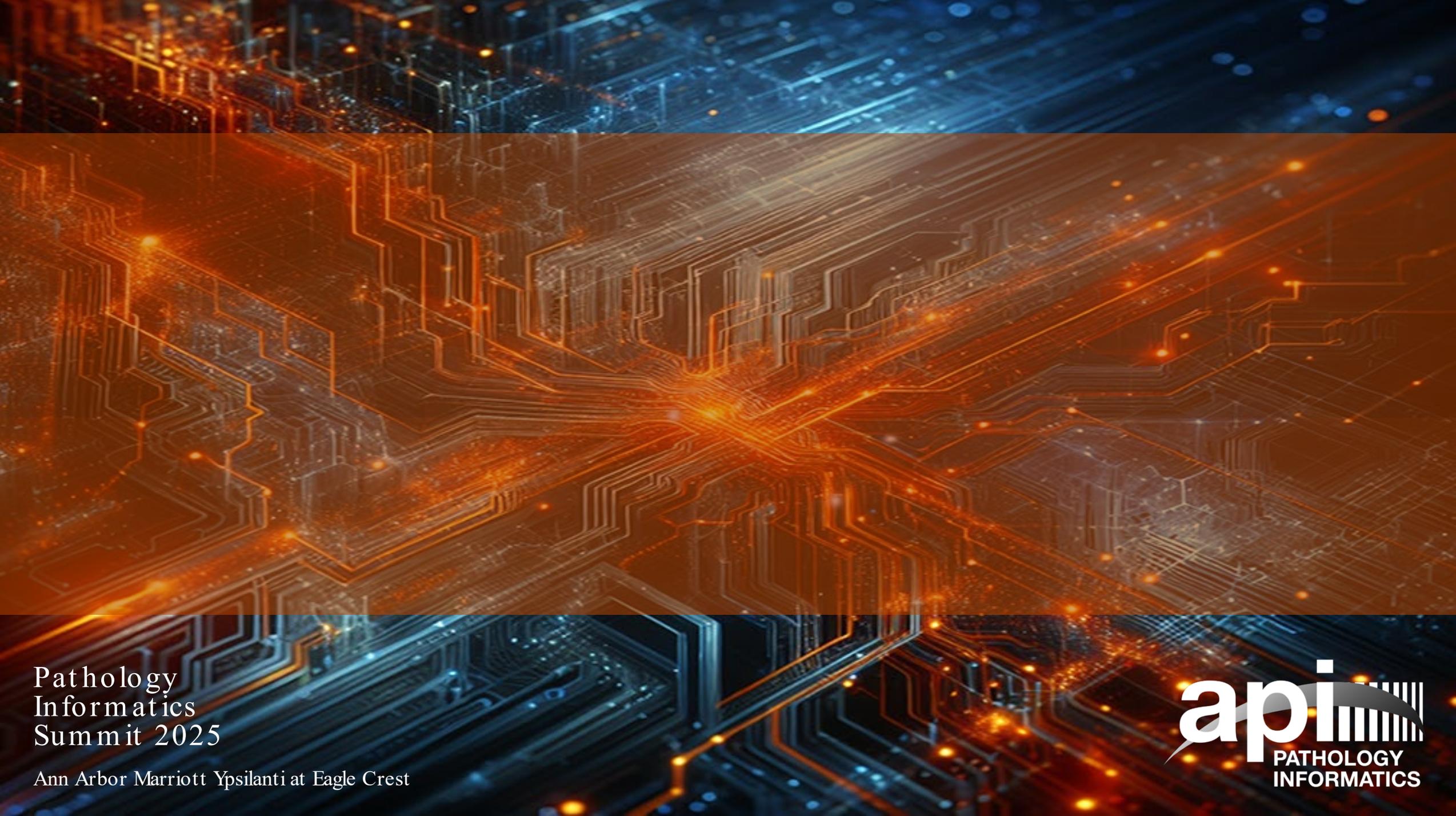Ann Arbor Marriott Ypsilanti at Eagle Crest