ITALIAN HEALTH ECONOMICS ASSOCIATION

30th ANNUAL CONFERENCE

From Data to Decisions in Healthcare:
Challenges and Opportunities in the Digital Era

Verona, December 11–12, 2025

CALL FOR ABSTRACT

The growing pressure on healthcare systems demands transparent, collaborative methods and tools for setting priorities and guiding interventions. In recent years, evidence-based approaches have gained prominence—not only in clinical practice but also in health policy and managerial decision-making. The application of rigorous methodologies is essential to ensure effective and sustainable decisions supported by solid evidence.

While data are indispensable in clinical settings, they also play a critical role in economic and managerial research, equipping policymakers and healthcare managers with tools for analysis, evaluation, and strategic planning. Traditional data collection methods, such as registries and administrative archives, provide structured, reliable, and longitudinal information that is crucial for evaluating public health and social policies, formulating corporate strategies, planning and managing healthcare technologies, measuring performance, and organizing the delivery of healthcare and administrative services. These data sources are also instrumental in managing interactions with patients and stakeholders across the system. During emergencies such as the COVID-19 pandemic, administrative data proved vital for real-time monitoring and resource optimization. They enabled the estimation of infection rates, mortality, and hospital demand, and supported the management of intensive care units and vaccine distribution logistics. Today, emerging digital technologies complement traditional data sources by enabling the collection of new types of information—such as patient-reported outcomes and experiences—and enhancing data processing and analysis capabilities. The integration of these novel data streams with existing systems promises more strategic and responsive healthcare management. However, the use of data raises challenges, particularly in relation to confidentiality, accessibility, and regulatory compliance. Privacy regulations, while essential, can create obstacles to database integration, especially when dealing with sensitive information such as tax, financial, or demographic records. Moreover, the

limited availability of open-access data—even when held by public institutions—can hinder longitudinal and time-series analysis. Implementing secure, privacy-compliant access and integration mechanisms could substantially increase the utility of available data and foster more comprehensive, interdisciplinary approaches to health policy development. In this context, the use of synthetic data—still in development—could help overcome certain regulatory barriers.

The AIES Annual Conference 2025 will provide a forum to explore these pressing issues. It aims to foster dialogue among experts from academia, healthcare practice, and policymaking to develop innovative, evidence-based solutions that can improve health policy, decision-making, and research in health economics and healthcare management.

We welcome theoretical, methodological, and empirical contributions, including policy analyses. **Submissions addressing topics beyond the main conference theme are also welcome and will be considered for dedicated parallel sessions.**

KEYNOTE SPEAKER

Maarten LINDEBOOM, Department of Economics, School of Business and Economics, Vrije Universiteit Amsterdam; Centre for Health Economics, Monash University, Melbourne.

ABSTRACT SUBMISSION

Submissions may take one of the following forms: Individual
1) **Individual abstracts**
2) **Organized Sessions / Panels** (up to 3–4 presentations on a specific theme, moderated by a session chair).

Deadline: **July 1, 2025**. Submissions should be emailed to: **aies2025@ateneo.univr.it**
Abstracts may be written in English or Italian and must follow the respective guidelines below:
1) **Individual Abstracts**
   - Max 5,000 characters (including spaces);
   - Author(s) name(s) and affiliation(s);
   - presenting author marked with an asterisk;
   - Email and phone number of the corresponding author
   - Title, background, objectives, methodology, and main results;
   - Indicate if the abstract is submitted for the AIES Young Researchers Award.
2) **Organized Sessions / Panels**
   - Max 8,000 characters (including spaces)
   - Session title;
   - Name(s), email(s), phone number(s), and affiliation(s) of session coordinator(s);
   - Name(s) and affiliation(s) of presenting author(s) (maximum of 4 presentations);

- Title, background, objectives, methodology, and main results for each presentation.

AIES YOUNG RESEARCHERS AWARD

The AIES Young Researchers Award is an important initiative that aims to recognize and support the work of young scholars in the field of health economics and management. This award offers emerging researchers' valuable recognition, visibility, and the opportunity to connect with sector experts. By promoting the development and recognition of young researchers, AIES contributes to the ongoing growth and vitality of research in health economics and policy in Italy. To be considered for the AIES Young Researchers Award, authors must explicitly declare their candidacy and attest to their eligibility. All authors must be under 35 years of age to be eligible. Authors whose abstracts are accepted are required to submit a full (original and unpublished) paper by September 30, 2025. The Scientific Committee will evaluate submissions based on criteria such as originality, relevance, clarity of presentation, and potential impact on the field. The winner will be invited to present their work during the opening plenary session.

ABSTRACT REVIEW AND SELECTION

All submissions will be peer-reviewed by the Scientific Committee. Notifications of acceptance will be sent by **September 15, 2025**. Abstracts will be evaluated based on coherence, methodological soundness, and thematic relevance. Presentations will be assigned to sessions according to topic and approach.

REGISTRATION FEE

Participation fees for the Conference are as follows:
- o For AIES members in good standing with their 2025 membership fee: €180.
- o For AIES members not yet current with their membership: €230 (includes 2025 membership fee).
- o For non-members: €280.

An additional contribution will be requested for the conference dinner.
Registration fees are non-refundable.

All information about the conference will be available on the AIES website: http://www.aiesweb.it.

SCIENTIFIC COMMITTEE

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