

## Inventiva to Present Multiple Abstracts at AASLD The Liver Meeting® 2025

- Presentation of a comparison between digital and glass slide histology from screening biopsies in the Phase 3 NATiv3 study
- Presentation of digital pathology data from preclinical studies with lanifibranor

**Daix (France), New York City (New York, United States), October 7, 2025** - [Inventiva](#) (Euronext Paris and NASDAQ: [IVA](#)) ("Inventiva" or the "Company"), a clinical-stage biopharmaceutical company focused on the development of oral therapies for the treatment of metabolic dysfunction-associated steatohepatitis ("MASH"), today announced four abstract presentations at the upcoming Annual American Association for the Study of Liver Diseases (AASLD) The Liver Meeting® 2025 being held November 7 to 11, 2025 in Washington, DC.

**Details of the presentations are as follow:**

**Abstract title** Comparison of digital images versus glass slides for the histopathological evaluation of liver biopsy samples according to the NASH-CRN scoring system for MASH: A validation performed as part of the NATiv3 study

**Type of presentation** Poster

**Publication number** 2019

**Authors** C. Lackner, Z. Goodman, D. Tiniakos, P. Hytioglou, A. Sanyal, S. Francque, P. Huot-Marchand, L. Dzen, B. Noel, P. Broqua, M. Baudin, M. Cooreman, L. Griffel

**Date** November 8, 2025 - 1:00 PM – 2:00 PM ET

**Abstract title** Continuous Digital Pathology Scoring Reveals Fibrosis Reversal and Therapeutic Benefit of Lanifibranor Beyond Phase 2 Signals: Insights from preclinical Rodent Models

**Type of presentation** Poster

**Publication number** 3342

**Authors** Guillaume Wettstein, Reethika Chokkakula, Mathieu Petitjean, Pierre Broqua, Michael Cooreman,

**Date** November 9, 2025

**Abstract title** High-Resolution Digital Pathology Demonstrates Antifibrotic and Anti-inflammatory Effects of Lanifibranor in Therapeutic Interventions Using TAA-induced Cirrhotic Rodent Models

**Type of presentation** Poster

**Publication number** 3348

**Authors** Guillaume Wettstein, Reethika Chokkakula, Mathieu Petitjean, Pierre Broqua, Michael Cooreman,

**Date** November 9, 2025

<b><u>Abstract title</u></b>	Combining Digital Pathology and Biomarkers Offer a Translational Framework to Quantify Fibrosis and Lanifibranor Treatment Response in a TAA-Induced Cirrhosis Model
<b><u>Type of presentation</u></b>	Poster
<b><u>Publication number</u></b>	3347
<b><u>Authors</u></b>	Reethika Chokkakula, Guillaume Wettstein, Mathieu Petitjean, Michael Cooreman, Pierre Broqua
<b><u>Date</u></b>	November 9, 2025

Additionally, Inventiva will be exhibiting at booth #745.

### About lanifibranor

Lanifibranor, Inventiva's lead product candidate, is an orally available small molecule that acts to induce anti-fibrotic, anti-inflammatory and beneficial vascular and metabolic changes in the body by activating all three peroxisome proliferator-activated receptor ("PPAR") isoforms, which are well-characterized nuclear receptor proteins that regulate gene expression. Lanifibranor is a PPAR agonist that is designed to target all three PPAR isoforms in a moderately potent manner, with a well-balanced activation of PPAR $\alpha$  and PPAR $\delta$ , and a partial activation of PPAR $\gamma$ . While there are other PPAR agonists that target only one or two PPAR isoforms for activation, lanifibranor is the only pan-PPAR agonist in clinical development for the treatment of MASH. Inventiva believes that lanifibranor's moderate and balanced pan-PPAR binding profile contributes to the favorable tolerability profile that has been observed in clinical trials and preclinical studies to date. The FDA has granted Breakthrough Therapy and Fast Track designation to lanifibranor for the treatment of MASH.

### About Inventiva

Inventiva is a clinical-stage biopharmaceutical company focused on the research and development of oral small molecule therapies for the treatment of patients with MASH. The Company is currently evaluating lanifibranor, a novel pan-PPAR agonist, in the NATiV3 pivotal Phase 3 clinical trial for the treatment of adult patients with MASH, a common and progressive chronic liver disease.

Inventiva is a public company listed on compartment B of the regulated market of Euronext Paris (ticker: IVA, ISIN: FR0013233012) and on the Nasdaq Global Market in the United States (ticker: IVA). <http://www.inventivapharma.com>

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### Important Notice

*This press release contains certain “forward-looking statements” within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, included in this press release are forward-looking statements. These statements include, but are not limited to, Inventiva’s clinical trials, including Inventiva’s ongoing NATIV3 Phase 3 clinical trial of lanifibranor in MASH, including related timing and regulatory matters, Inventiva’s pipeline development plans, the clinical development of and regulatory plans and pathway for lanifibranor, and future activities, expectations, plans, growth and prospects of Inventiva. Certain of these statements, forecasts and estimates can be recognized by the use of words such as, without limitation, “believes”, “anticipates”, “expects”, “intends”, “plans”, “seeks”, “estimates”, “may”, “will”, “would”, “could”, “might”, “should”, “designed”, “hopefully”, “target”, “potential”, “possible”, “aim”, and “continue” and similar expressions. Such statements are not historical facts but rather are statements of future expectations and other forward-looking statements that are based on management’s beliefs. These statements reflect such views and assumptions prevailing as of the date of the statements and involve known and unknown risks and uncertainties that could cause future results, performance, or future events to differ materially from those expressed or implied in such statements. Actual events are difficult to predict and may depend upon factors that are beyond Inventiva’s control. There can be no guarantees with respect to product candidates that the clinical trial results will be available on their anticipated timeline, that future clinical trials will be initiated as anticipated, that product candidates will receive the necessary regulatory approvals, or that any of the anticipated milestones by Inventiva or its partners will be reached on their expected timeline, or at all. Future results may turn out to be materially different from the anticipated future results, performance or achievements expressed or implied by such statements, forecasts and estimates due to a number of factors, including that interim data or data from any interim analysis of ongoing clinical trials may not be predictive of future trial results, the recommendation of the DMC may not be indicative of a potential marketing approval, Inventiva cannot provide assurance on the impacts of the Suspected Unexpected Serious Adverse Reaction on the results or timing of the NATIV3 trial or regulatory matters with respect thereto, that Inventiva is a clinical-stage company with no approved products and no historical product revenues, Inventiva has incurred significant losses since inception, Inventiva has never generated any revenue from product sales, Inventiva will require additional capital to finance its operations, in the absence of which, Inventiva may be required to significantly curtail, delay or discontinue one or more of its research or development programs or be unable to expand its operations or otherwise capitalize on its business opportunities and may be unable to continue as a going concern, Inventiva’s ability to obtain financing, to enter into potential transactions, Inventiva’s future success is dependent on the successful clinical development, regulatory approval and subsequent commercialization of lanifibranor, preclinical studies or earlier clinical trials are not necessarily predictive of future results and the results of Inventiva’s and its partners’ clinical trials may not support Inventiva’s and its partners’ product candidate claims, Inventiva’s expectations with respect to its clinical trials may prove to be wrong and regulatory authorities may require additional holds and/or amendments to Inventiva’s clinical trials, Inventiva’s expectations with respect to the clinical development plan for lanifibranor for the treatment of MASH may not be realized and may not support the approval of a New Drug Application, Inventiva’s ability to identify additional products or product candidates with significant commercial potential, Inventiva’s expectations with respect to its pipeline prioritization plan and related workforce reduction, including whether the plan will be implemented and the timing, potential benefits, expenses and consequences relating thereto, Inventiva’s ability to execute on its commercialization, marketing and manufacturing capabilities and strategy, Inventiva’s ability to successfully cooperate with existing partners or enter into new partnerships, and to fulfill its obligations under any agreements entered into in connection with such partnerships, the benefits of its existing and future partnerships on the clinical development, regulatory approvals and, if approved, commercialization of its product candidates, and the achievement of milestones thereunder and the timing thereof, Inventiva and its partners may encounter substantial delays beyond expectations in their clinical trials or fail to demonstrate safety and efficacy to the satisfaction of applicable regulatory authorities, the ability of Inventiva and its partners to recruit and retain patients in clinical studies, enrollment and retention of patients in clinical trials is an expensive and time-consuming process and could be made more difficult or rendered impossible by multiple factors outside Inventiva’s and its partners’ control, Inventiva’s product candidates may cause adverse drug reactions or have other properties that could delay or prevent their regulatory approval, or limit their commercial potential, Inventiva faces substantial competition and Inventiva’s and its partners’ business, and pre-clinical studies and clinical development programs and timelines, its financial condition and results of operations could be materially and adversely affected by*

*changes in law and regulations, unfavorable conditions in its industry, geopolitical events, such as the conflict between Russia and Ukraine and related sanctions, the conflict in the Middle East and the related risk of a larger conflict, health epidemics, and macroeconomic conditions, including developments in international trade policies, global inflation, financial and credit market fluctuations, tariffs and other trade barriers, political turmoil and natural catastrophes, uncertain financial markets and disruptions in banking systems, and the vote of Inventiva's shareholders. The review of potential financial and strategic options may not result in any particular action or transaction being pursued, entered into or consummated, and there is no assurance as to the timing, sequence or outcome of any action or transaction or series of actions or transactions. Given these risks and uncertainties, no representations are made as to the accuracy or fairness of such forward-looking statements, forecasts, and estimates. Furthermore, forward-looking statements, forecasts and estimates only speak as of the date of this press release. Readers are cautioned not to place undue reliance on any of these forward-looking statements.*

*Please refer to the Universal Registration Document for the year ended December 31, 2024, filed with the Autorité des Marchés Financiers on April 15, 2025, and the Annual Report on Form 20-F for the year ended December 31, 2024, filed with the Securities and Exchange Commission (the "SEC") on April 15, 2025 for other risks and uncertainties affecting Inventiva, including those described under the caption "Risk Factors" and in future filings with the SEC. Other risks and uncertainties of which Inventiva is not currently aware may also affect its forward-looking statements and may cause actual results and the timing of events to differ materially from those anticipated. All information in this press release is as of the date of the release. Except as required by law, Inventiva has no intention and is under no obligation to update or review the forward-looking statements referred to above. Consequently, Inventiva accepts no liability for any consequences arising from the use of any of the above statements.*