

DECISION

DEcompensated ClrrhoSIs: identification of new cOmbiNatorial therapies based on systems approaches

H2020 - 847949

D7.5 Second patient and layman event

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1 Executive Summary

The COMBAT-trial: A novel COMBinATorial therapy with albumin and enoxaparin in patients with decompensated cirrhosis at high-risk of poor outcome.' Under this title, on March, 6th, an event was organized dedicated to patients (Fig. 1).

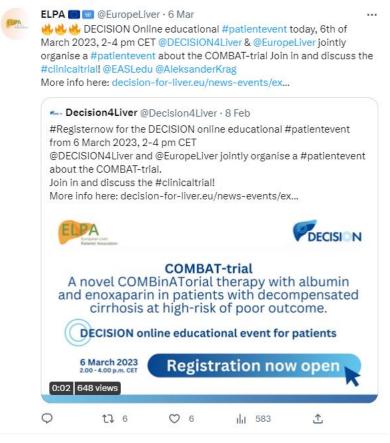


Figure 1: Screenshot of Announcement from ELPA's Twitter Account

In 2013, cirrhosis was responsible for 1.2 million deaths worldwide. While most cirrhosis patients initially do not show symptoms, acute decompensation of cirrhosis, defined as the body's inability to cope with the progressing dysfunctionality of leads to severe the liver, symptoms. Decompensation is characterized by the developof ment ascites, hepatic encephalopathy, jaundice, or gastrointestinal haemorrhage and is often a turning point for The EU-funded cirrhosis. DECISION research project strives to understand better the pathophysiology of decompensated cirrhosis leading to acuteon-chronic liver failure (ACLF) at the systems level by taking advantage of already existing and large clinically well-

characterized patient cohorts. The ultimate goal is to significantly reduce mortality through combinatorial therapies tailored to individual patients' specific needs. This endeavour aims to develop a reliable prognostic test and a robust response test. During the meeting, the "COMBAT-trial", which is part of the project, was presented. How to best collaborate between patients' organisations and recruitment centres was also discussed.

2 Deliverable report

'The COMBAT-trial: A novel COMBinATorial therapy with albumin and enoxaparin in patients with decompensated cirrhosis at high-risk of poor outcome.'

ELPA presents:

DECISION online educational event for patients

on 6th March 2023, 2.00 - 4.00 p.m. CET



Organizing committee:

Marko Korenjak, ELPA President

Prof. Dr. Pierre-Emmanuel Rautou, professor of Hepatology Hôpital Beaujon, Inserm UMR, France, principal investigator DECISION, EF Clif, Barcelona, Spain

Dr. Ameli Schwalber, concentris research management, Germany, project management office

Participants:

20 participants, incl. representatives of national patient organisations from 13 countries (Fig. 2). The invitation is attached to this report.

Institution	Country
Asociatia Pacientilor cu Afectiuni Hepatice din Romania - APAH-RO	Romania
Catalan Association of Liver Patients – ASSCAT	Spain
European Foundation for the study of Chronic Liver Failure (EF-CLIF)	Spain
ELPA Office	Belgium
Hepar Centar – Bitola	North Macedonia
Hepatitis C Partnership	Ireland
Hetz – Israeli Association For The Health Of the Liver	Israel
Institut National de la Sante et de la Recherche Medicale, INSERM	France
Leverforeningen	Denmark
Liver4Life	United Kingdom
Liver Patients' Association – HRONOS	Serbia
Riksföreningen Hepatit C – RHC	Sweden
Slovenian Association for patients with viral hepatitis SLOVENIA HEP	Slovenia
The Finnish Kidney and Liver Association	Finland



Figure 2: Overview of the different countries that participated in the patient event



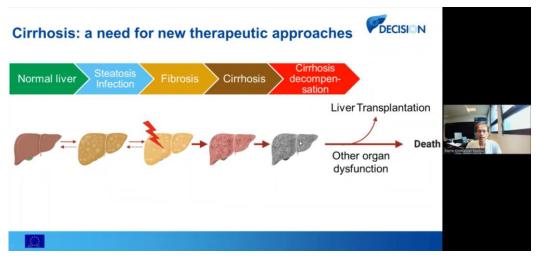


Figure 3: Screenshot of Prof Dr Pierre-Emmanuel Rautou's presentation

The first presentation was made by **Prof Dr Pierre-Emmanuel Rautou** (Fig. 3-4), professor of Hepatology Hôpital Beaujon, Inserm UMR, France, principal investigator DECISION, EF Clif, Barcelona, Spain. He gave the participants a short but thorough explanation of the project's structure and goals, starting with the need for new therapeutic approaches to fight cirrhosis. He presented some data about DECISION and compared the current patient management to a personalised one based on new pathophysiological concepts. Then, he briefly described the new test and new combination of drugs.

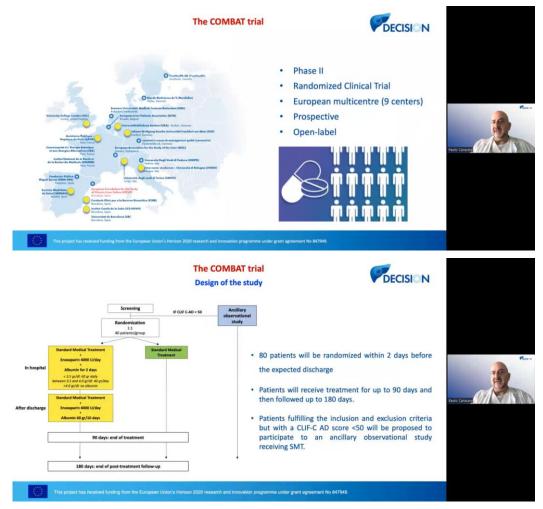


Figure 4: Screenshot of Prof Dr Pierre-Emmanuel Rautou's presentation

Prof Dr Paolo Caraceni (Fig. 5-6), Associate Professor in Internal Medicine, Department of Clinical and Medical Sciences, University of Bologna, delivered the second presentation. He explained to patients and patients' representatives the "COMBAT-trial". The clinical "COMBAT-trial" will start in 2023. It is a Phase II, exploratory, open-label, multicentre, randomised (1:1) clinical trial in which the treatment group will receive human albumin and enoxaparin on top of Standard Medical Therapy. DECISION aims to recruit 80 patients in total to determine primarily whether a combinatorial therapy based on the administration of



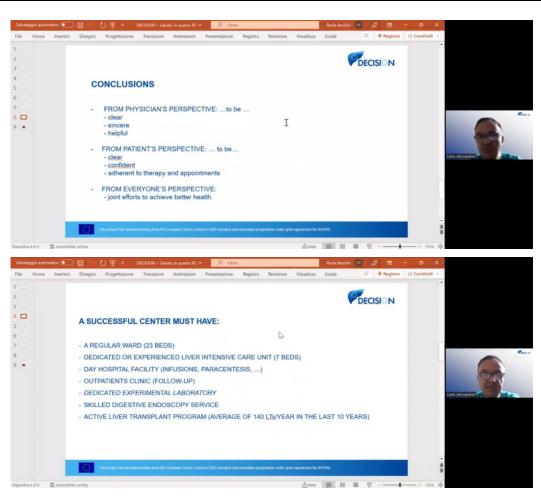
human albumin and enoxaparin is safe in patients with decompensated cirrhosis discharged from the hospital after an index admission for acute decompensation according to the EASL-CLIF criteria. Patients will be treated up to a maximum of 3 months from inclusion and followed up for a maximum of 6 months from inclusion.



Figures 5-6: Screenshots of Prof Dr Paolo Caraceni's presention.

Then, **Dr Carlo Alessandria** (Fig. 7-8), division of Gastroenterology and Hepatology, Città della Salute e della Scienza Hospital, University of Turin, started his presentation by sharing an explanation of the recruitment process by a successful recruitment centre/clinician. He described the characteristics a thriving centre must have, considering the "COMBAT-trial" is not simple from the point of view of methodology and implementation. He also added some details about patients' enrolment.





Figures 7-8: Screenshots of Dr Carlo Alessandria's presentation.

Dr Itziar de Lecuona (Fig. 9), Bioethics and Law Observatory Director at the University of Barcelona, followed Dr Alessandria. She explained what it means to participate in the trial from an ethical perspective. She briefly reviewed the ethical, legal and societal issues related to the trial. DECISION has a specific WP dedicated to these particular aspects, and some documents have already been published and are available on the project's website.



Responsible Research and Innovation (EU transversal agenda)

- Ethics (Bioethics)
- Gender equality
- Open access
- Scientific Education
- Public engagement
- to align societalneeds with research



Figure 9: Screenshot of Dr Itziar de Lecuona's presentation

A questions and answers session, moderated by **Mr Marko Korenjak**, ELPA President, allowed the participants to investigate the project's details. This part's central topic was how patients' associations could work on cirrhosis, especially how patient organisations and recruitment centres can collaborate to promote the trial.

A short Twitter overview:

Before, during and after the event, contents were shared on Twitter. Here a short summary of the results of the DECISION Twitter account:

DECISIO	Ν
Own tweets	4
Total impressions	7,392
Total re-tweets 29	
Total likes	40
Mean engagement rate ¹	2.37%

Re-tweeted content



Own tweets	6
Total impressions	486k
Total re-tweets	2
Total likes	112

Twitter: good: 0.5%, great: >1%; desired value for projects with a targeted following: >1.5%

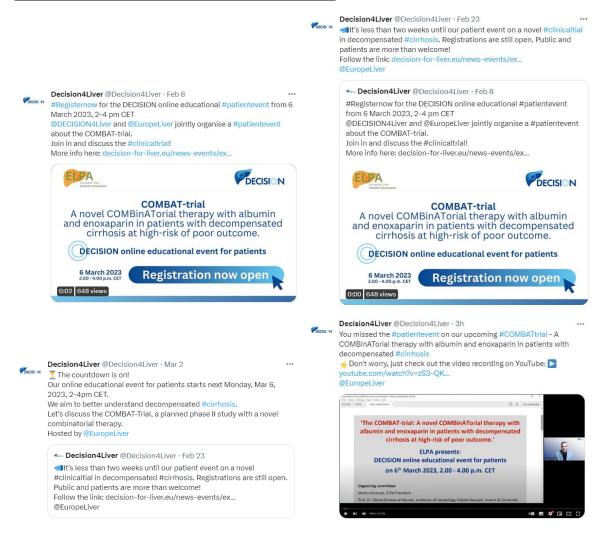
LinkedIn: good: 2%, great: 5-6%; desired value for projects with a targeted following: >6%

3

¹ Engagement rate is the number of all engagements (clicks, views, retweets/reposts, replies, follows and likes) devided by the number of impressions. This metric indicates how engaged the followers are with the social media content. "Good" social media engagement rates vary from platform to platform.

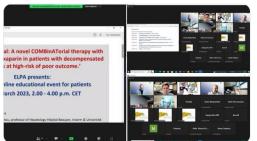


Screenshots of Twitter posts (DECISION account):



Screenshots of Twitter posts (ELPA account):

ELPA 🔲 🥺 @EuropeLiver · Mar 6 The EU-funded research project DECISION-Project aims to better understand late-stage liver disease, i.e. decompensated #cirrhosis and acute-on-chronic #liverfailure (#ACLF) and to develop new combinatorial therapies for patients.@RautouE @EU_Health @HorizonEU @EASLnet



ELPA 🔝 🥑 @EuropeLiver · Mar 6 United States Contract Contrac organise a #patientevent about the COMBAT-trial Join in and discuss the #clinicaltrial! @EASLedu @AleksanderKrag More info here: decision-for-liver.eu/news-events/ex..

ELPA 🔝 🞯 @EuropeLiver · Mar 6 Prof. Dr. @RautouE, professor of Hepatology Hôpital Beaujon, @Inserm & Université Paris-Cité, France, principal investigator @De on4Liver Project, @EFClif, Barcelona, Spain The clinical "COMBAT-Trial" will start in 2023 #Hope @HorizonEU @EU Health @MKDmilanM @Marko Koreniak





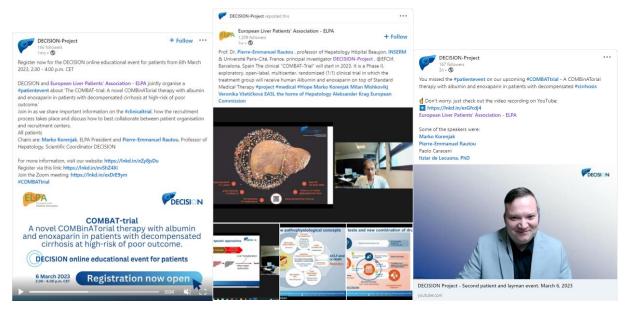
A short LinkedIn overview:

Before and after the event, contents had been shared on LinkedIn. Here a short summary of the results.

DECISION

2 Posts
242 total video views
309 Post impressions
9 likes
8 reposts
11.67 % engagement rate¹

Screenshots of LinkedIn posts (DECISION account):





Website posts:

In the following we present some statistics on our promotional activities on our website during the period of 07.02.2023 – 17.03.2023.

Screenshots of website posts (https://decision-for-liver.eu/):

EUCOPEN LIVEr Patients' Association	^{7 February 2023} Registration now open: DECISION online educational event for patients – 6th March 2023, 2.00 – 4.00 p.m. CET Show less
COMBinATori cirrhosis at hig discuss with y centers.	
March 100 March	^{6 March 2023} Successful patient event on 6 th March Show less
therapy with a risk of poor ou patient repres an ethical pers	rganized by ELPA with the title 'The COMBAT-trial: A novel COMBinATorial Ilbumin and enoxaparin in patients with decompensated cirrhosis at high- tcome.' experts from DECISION explained the upcoming clinical trial to entatives. They discussed the recruitment process and what it means from spective. Great interest was shown in the question how patient as and clinicians can work together to facilitate recruitment for this trial.
P DECISION	17 March 2023 Watch the recording of the patient event on 6 th March 2023 The event 'The COMBAT-trial: A novel COMBinATorial therapy with albumin and enoxaparin in patients with decompensated cirrhosis at high-risk of poor outcome.' is now available on YouTube. Tune in as experts from DECISION explain the upcoming clinical trial or discuss the recruitment process. Link: https://www.youtube.com/watch?v=zS3-QKd9Nlg

There were several updates and news posts on the DECISION website during the period analysed. The numbers presented here can therefore not be related exclusively to the promotional activities of the patient event on March 6th (Fig. 10). However, peaks in the metrics "Users", "New Users", "Sessions" and "Page Views" are visible on the day of the patient event (Fig. 10, blue arrows), indicating high interest following the patient event.

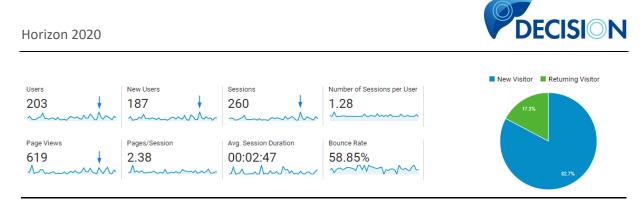
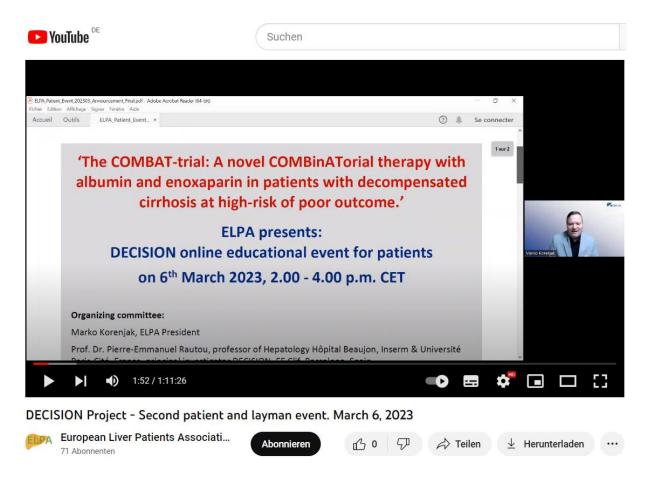


Figure 10: Screenshot of website activities (https://decision-for-liver.eu/)

YouTube:

The talks have also been recorded and published on ELPA's YouTube channel. https://www.youtube.com/watch?v=zS3-QKd9Nlg



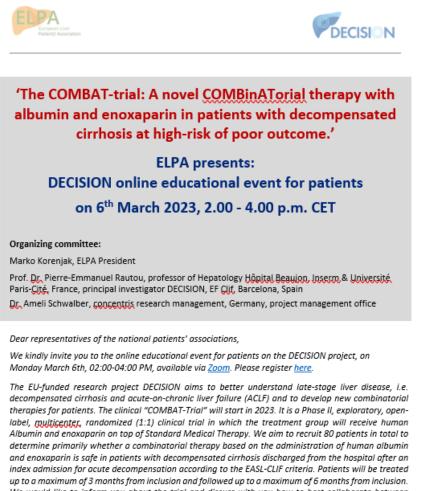
3 Acknowledgement and Disclaimer

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 847949.

This report reflects only the author's view and the Commission is not responsible for any use that may be made of the information it contains.



4 Attachment



We would like to inform you about the trial and discuss with you how to best collaborate between patient organisation and recruitment centers. We look forward to meeting you virtually at March 6^{th} !

On behalf of the organizing committee,

Marko Korenjak, ELPA President,







Programme:

Chairs: M. Korenjak and Pierre-Emmanuel Rautou	
14:00-14:05	Welcome and introduction – Marko Korenjak
14:05-14:15	The DECISION project Pierre-Emmanuel Rautou
14:15-14:30	Explanation of the "COMBAT-trial" for patients - Paolo Caraceni
14:30-14:40	Explanation of the recruitment process by a successful recruitment center / clinician – Carlo Alessandria
14:40-14:50	What it means from an ethical perspective to participate in the trial – Itziar de Lecuona
14:50-15:20	Discussion: How can patient organisations and recruitment centers collaborate to promote the trial? moderated by Marko Korenjak
15:20-15:30	Wrap-up – Marko Korenjak

www. decision-for-liver.eu

Contact

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