

e-CongressTrack™ Social Media Impact of the 2024 EHA Hybrid Congress





Date of the event: June 13-16, 2023 – In-person + virtual
APLUSA September 2024





Objectives



The 2024 EHA annual meeting took place from June 13th to June 16th, 2024, in Madrid, Spain. This year's event was primarily an in-person event with virtual broadcasts available. The program at a glance is available <u>here</u>. As we do yearly, we will be assessing the impact of the conference online:

From the view of HCPs:

- Conditions and drugs most discussed during the listening period
- HCPs' posts that generated the most engagement
- Most mentioned clinical trials by HCPs
- Focus on multiple myeloma and molecular testing

From the view of pharma companies:

- Top pharma companies from a curated list (in terms of mentions)

SCOPE



The scope of the analysis is focused on mentions coming worldwide.*



There were a total of **8K** mentions recorded during the listening period from **June 06**th, **2023**, to **June 23**rd, **2023** (one week before and two weeks after the conference).

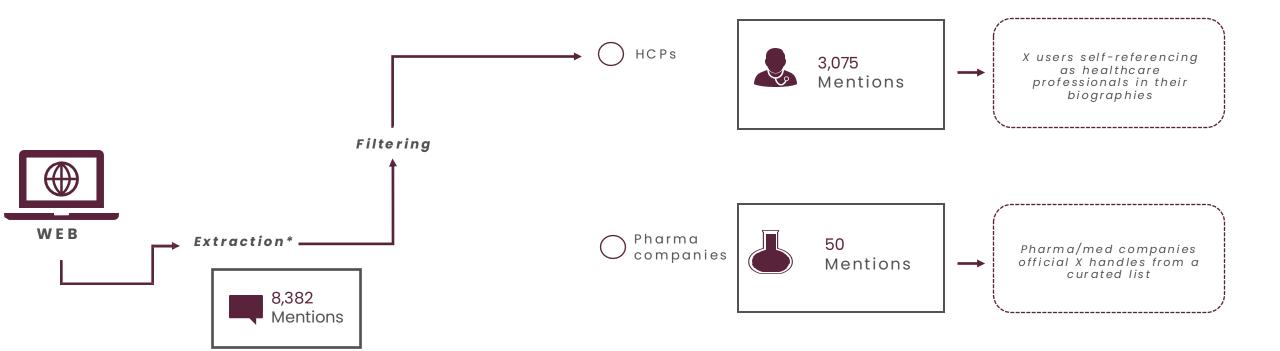


All mentions came from **X** (formerly known as **Twitter**.)



A total of **2K** unique authors were identified.

Methodology



*#eha24 OR #eha2024 OR (eha NEAR/2 (2024 OR 24))





e-CongressTrack™ #EHA24

CONTENT

01.

Social media performance: HCPs

- Volume of conversation
- Top posts
- Top hashtags

02.

Disease landscape

- SOV disease
- SOV clinical trial
- Focus on the STARGLO clinical trial

03.

Key topic focus

- Focus on multiple myeloma
- Focus on molecular testing

04.

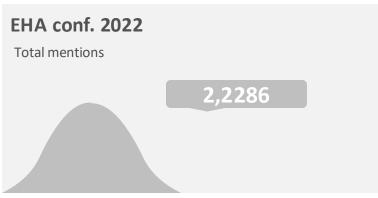
Focus on phama companies

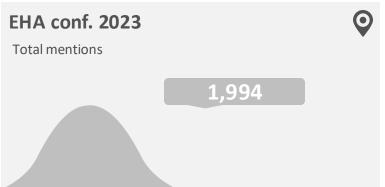
Top pharma companies

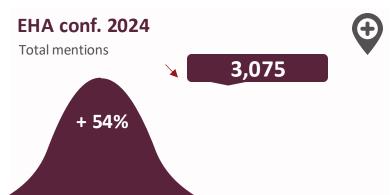
Volume of conversations

Overall volume of mentions was **significantly up** when compared to last year with an increase of 54% when compared to 2023. HCPs represent the

largest type of uses when compared to organizations and pharma and med companies. Type of posters* Volume of mentions overtime EHA 2024: HCPs 30% ■ HCPs Organisations 2500 ■ Pharma & med 2000 66% *HCPS, pharma & 1500 organisations N: 4,666 **77**% 1000 7% of mentions **15**% 500 Main conference







Top posts



Most liked

This post highlighted **encouraging results** regarding **Epco-Pola-R-CHP** which showed 100% ORR and 89% CR and most patients achieving MRD negative status in first line.



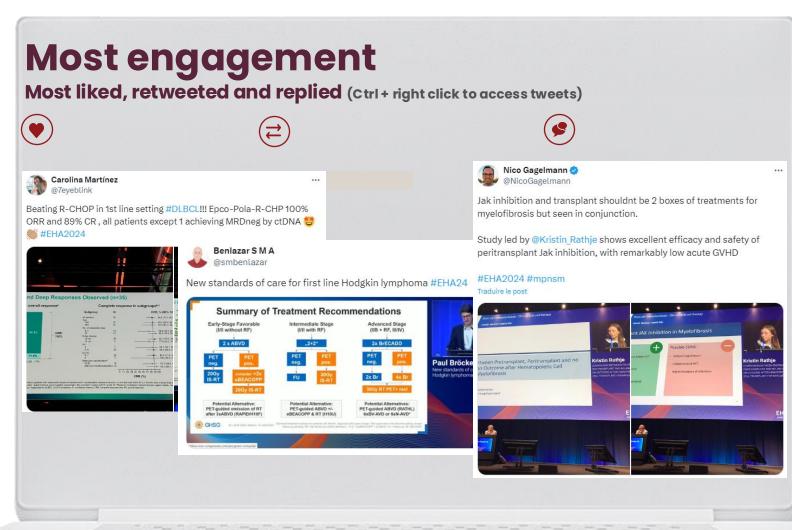
Most retweeted

The most shared post by HCPs presented a summary of treatment recommendations in 1st line Hodgkin lymphoma shared by Pf. Benlazar.



Most replied to

Dr Gagelmann positioned that **jak inhibition** and **transplant** should be used in conjunction for **myelofibrosis** patients. This is in response to a <u>study</u> by Kristin Rathje.



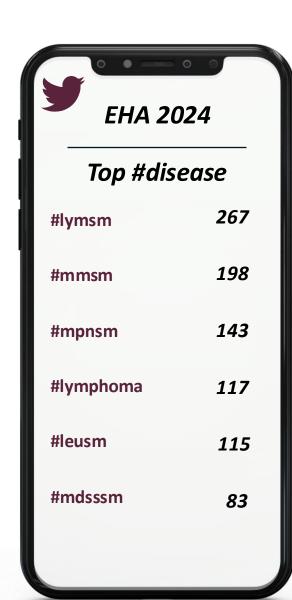
Top hashtags

The top hashtag was **#lymsm**

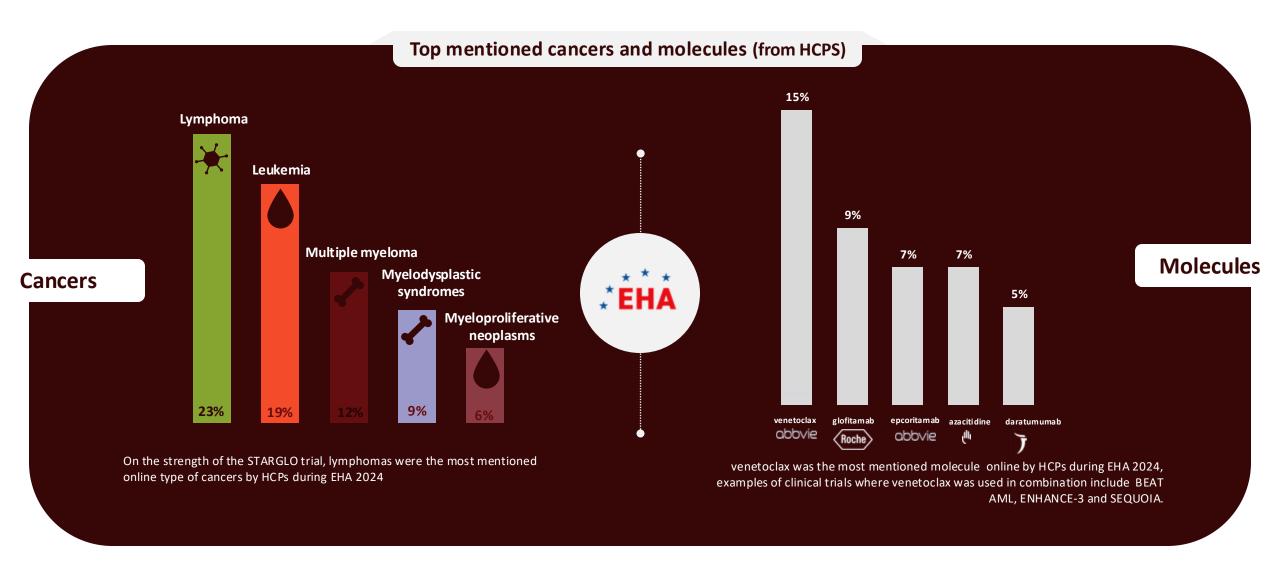
(lymphoma social media).

Also of note, the use of the hashtags #youngeha reserved for junior members of EHA

The official hashtag #eha2024 was the most used one with the variation #eha24 in second place.







SOV of clinical trials most discussed

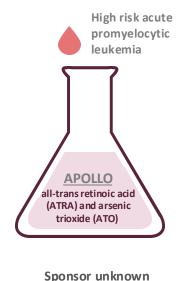
Tip: click on the trial names to look at their clinicaltrial.gov pages











This study evaluate the efficacy and safety of glofitamab in combination with gemcitabine plus oxaliplatin (Glofit-GemOx) compared with rituximab in combination with gemcitabine plus oxaliplatin (R-GemOx) in patients with R/R DLBCL..

This study is a registry including prospective and retrospective data on all patients who have been presented in a Multidisciplinary tumor board or RCP to be eligible for CAR-T cell treatment.

The purpose of this study is to evaluate if the addition of daratumumab to Bortezomib, Thalidomide and Dexamethasone will increase the stringent complete response rate after consolidation therapy and increase the progression free survival after daratumumab maintenance therapy in transplant eligible participants with previously untreated Multiple Myeloma.

This study is evaluating the efficacy of acalabrutinib in combination with bendamustine and rituximab (BR) compared with placebo plus BR in subjects with previously untreated mantle cell lymphoma.

A randomized phase III study to compare ATO combined with ATRA versus standard AIDA regimen for patients with newly diagnosed, high risk acute promyelocytic leukemia.

Focus on the **STARGLO** clinical trial: the bispecific CD20-directed CD3 T-cell engager glofitamab showed significant overall survival benefit for R/R diffuse large B cell lymphoma patients.



Results from STARGLO showed superior mOS of 25 months vs 12 months for Rituxan.

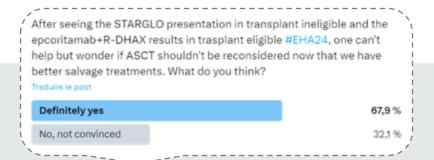
Online HCPs, while generally enthused about the results presented, raised some concerns:



There are some grey area to be clarified and red flags to be concerned about the way the clinical trial is set up:



A cause of concern is the subgroup analysis that showed that the OS benefits were primarily driven by patients outside of the US and Europe. Thus showing little benefits for American and European patients.



I'd be cautious. I attended an expert meeting yesterday. 1. Extremely Inferior outcome of the control arm (R-Gemox given every 3w instead of 2. Do we know how an effective glofi solo would be in the 2L (a point raised by @gilles_salles)? 3. Extreme heterogeneity of data, mixed 2L and 3L 4. Small pop studied - hard to draw conclusions from subanalyses 5. HGLBL excluded - how it will work in DHLs?

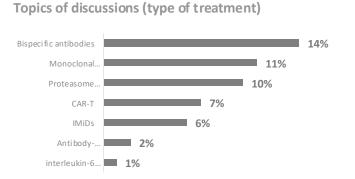
Glofit+GemOx had an incredible topline mOS of 25 months vs. 12 months with RGemOx...however, subgroup analysis shows patients from Europe (21 mo) and North America (13.3 mo) had significantly less OS benefit vs. RGemOx...this is likely due to CAR T and CD20 BsAb available to patients in 3L/4L in US/EU. Importantly, ~40-50% of patients enrolled came from Asia/China where CAR T and CD20 BsAb are less available.

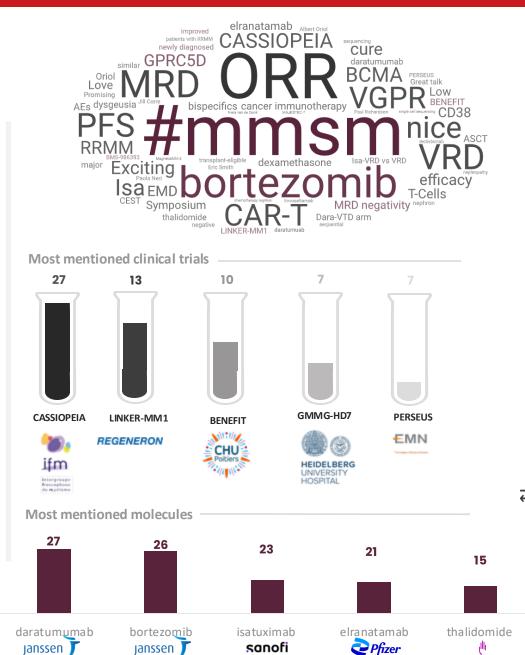
Focus on multiple myeloma: CASSIOPEIA trial continues to impress

Long-term follow-up of the CASSIOPEIA clinical trial was presented during EHA 2024 and was the most mentioned clinical trial when it comes to multiple myeloma.

Results showed that more than 80% of the patients were still alive after 8 years in the daratumumab-VTD arm of the trial.

Volume of mentions EHA 2023 EHA 2024 260 mentions 363 mentions





First results of BMS-986393 GPRC5D CAR T-Cells in 1-3 prior lines of therapy presented at #EHA2024 ORR 96%, CR 42% Low rates of dysgeusia/nail/skin changes 55% triple class refractory pts, 29% EMD Median 2 prior lines of therapy 87% of responses ongoing

Top posts from HCPs per engagement



Always nice to see long-term follow up results! Dr. Moreau pointed out that >80% of patients in Dara-VTD arm of CASSIOPEIA are alive at 8 years despite half of them getting no maintenace! Exciting prospects indeed for limited duration therapy in #MultipleMyeloma!

Molecular testing: a significant increase in terms of volume of mentions

Discussions around **TP53** took center stage during where multiple subjects were broached around the implication of this biomarker for leukemia patients.

AML-001 which evaluates the impact of TP53 mutations for patients with AML. In CLL a study, "the lansdscape of TP53 mutations" and their prognostic impact in chronic lymphocytic leukemia was presented involving 10 000 patients to assess the implication of TP53.

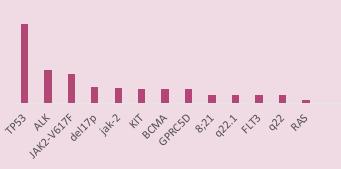
Volume of mentions

EHA 2023 101 mentions



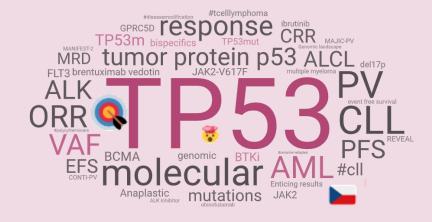
EHA 2024 221 mentions

Most mentioned biomarkers



HCPs testing EHA 2024 universe N= 221 mentions

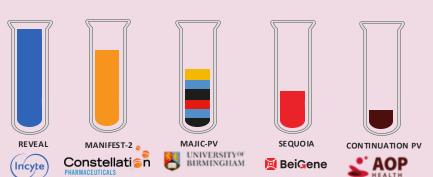
Social media listening period: June 06th, 2023, to June 23rd, 2024



Most mentioned cancers



Most mentioned clinical trials



Reactions from HCPs on KIM-1/CLEAR

(Ctrl + right click to access posts)

Enticing results with brigatinib use in 15 patients with brentuximabrefractory ALK+ Anaplastic Large Cell Lymphoma from @LysaLymphoma just out at @NEJM

ORR 93% CRR 73% 2 year PFS 73% 2 year OS 87%

Don't miss the new findings of Proud-Continuation PV randomized trial showing correlation between JAK2 mutation reduction with ropeginterferon alpha 2b and better event-free survival! Molecular response is a meaningful goal of therapy in PV #EHA2024

#EHA2024 #EHA24 #TP53

Valk: Molecular characterisation of TP53 in MDS/AML

 Outcome is invariably poor regardless of TP53 mutation VAF%, which we concur is our paper as well.

 MRD by NGS doesn't seems to have impact on survival in TP53 MDS/AML

3) in advance MDS/AML no difference in outcome b/w SH and MH TP53 (we have reported similar outcome haematologica.org/article/view/h...)

#ieusm #AML

Pharmaceutical and medical companies during : top engagement per volume, impact and followers* **Impact** abbvie abbvie AstraZeneca GSK (Pfizer REGENERON Regeneron janssen 🎵 genentech Amgen Janssen BMS Actinium Pharma Servier Kite Pharma SERVIER! Incyte Karyopharm Janssen **Volume** *Volume: number of posts by pharma & med companies

Pharma & med companies universe N= 50 mentions
Listening period: June 06th, 2023, to June 23rd, 2024

*Impact: engagement generated by pharma & med companies posts (liked, shared, replied to)
*Bubble size function of followers



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