

## ALLIGATOR BIOSCIENCE TO PRESENT ITS CD40 PROGRAM AT THE 3RD ANNUAL TUMOR MYELOID-DIRECTED THERAPIES SUMMIT IN JULY 2023

- Presentation highlights very promising interim efficacy analysis from mitazalimab OPTIMIZE-1 Phase 2 study in pancreatic cancer
- Latest analysis shows increase in ORR and favorable DoR suggesting durable benefits of mitazalimab in combination with mFOLFIRINOX
- Presentation also features preclinical data on tumor-directed bispecific conditional CD40 agonist ATOR-4066

Lund, Sweden – Alligator Bioscience (Nasdaq Stockholm: ATORX) today announces that its Chief Science Officer Peter Ellmark will hold a presentation on the company's CD40 program at the **3rd Annual Tumor Myeloid-Directed Therapies Summit**, taking place July 18-20, 2023, in Boston, as well co-hosting the Industry Leaders' Fireside Chat: "Reviewing the Current Landscape & Future Potential of the Myeloid".

The presentation, entitled "*Targeting CD40 on Myeloid Cells to Reverse the Suppressive Tumor Microenvironment & Enhance T Cell Priming*", highlights the latest very promising interim results from the ongoing OPTIMIZE-1 Phase 2 study assessing the safety and efficacy of mitazalimab (CD40 mAb) in combination with chemotherapy, mFOLFIRINOX, in previously untreated (1st line) patients with metastatic pancreatic ductal adenocarcinoma.

Preclinical data on mitazalimab as well as clinical efficacy and pharmacodynamic biomarker data from the OPTIMIZE-1 interim readout will also feature in the presentation, along with preclinical *in vivo* and *in vitro* data on ATOR-4066, a 3rd generation bispecific antibody targeting CD40 and CEACAM5. ATOR-4066 was developed by Alligator's proprietary Neo-X-Prime™ platform that generates bispecific conditional antibody agonists able to significantly boost dendritic cells and T-cell activation by efficiently connecting them to CEACAM5-expressing tumor debris.

In summary, **the latest OPTIMIZE-1 interim results** include the continued follow-up on the futility analysis cohort (23 patients), which showed a deepening of tumor responses and an increase in the Objective Response Rate (ORR) to 57% from 52%. The interim ORR of 44% in the full OPTIMIZE-1 cohort (57 patients) confirms the benefit of mitazalimab added to mFOLFIRINOX. The median Duration of Response (DoR) of 8.7 months compares favorably with the 5.9[1] months reported with FOLFIRINOX in a similar patient population.

**PRESS RELEASE**

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This year, **mitazalimab has been granted orphan drug designation (ODD)** in the U. S. by the Food and Drug Administration. Orphan designation is granted to medicines that treat rare diseases and qualifies the sponsor to regulatory and financial benefits, including marketing exclusivity once the product has been approved.

[1] N Engl J Med 2011; 364:1817-1825; DOI: 10.1056/NEJMoa1011923

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**About Alligator Bioscience**

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Alligator Bioscience AB is a clinical-stage biotechnology company developing tumor-directed immuno-oncology antibody drugs. Alligator's portfolio includes several promising drug candidates, with the CD40 agonist mitazalimab as its key asset. Furthermore, Alligator is co-developing ALG.APV-527 with Aptevo Therapeutics Inc., several undisclosed molecules based on its proprietary technology platform, Neo-X-Prime™, and novel drug candidates based on the RUBY™ bispecific platform with Orion Corporation. Out-licensed programs include AC101/HLX22, in Phase 2 development, by Shanghai Henlius Biotech Inc. and an undisclosed target to Biotheus Inc.

Alligator Bioscience's shares are listed on Nasdaq Stockholm (ATORX) and is headquartered in Lund, Sweden.

For more information, please visit [alligatorbioscience.com](http://alligatorbioscience.com).

**Attachments**

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