

10 April 2021

**Medannex unveils the multiple anti-cancer effects
of MDX-124 at AACR Annual Meeting 2021**

Medannex Ltd (Edinburgh) today announced the presentation of new data at the annual meeting of the American Association for Cancer Research (AACR), highlighting the multi-faceted anti-cancer activity of MDX-124 - the company's proprietary therapeutic antibody.

The data demonstrate that MDX-124 acts in a unique way against cancer cells and has multiple mechanisms of action. It prevents the growth of several human cancer cell lines - including ovarian and pancreatic cancer - and causes cell cycle arrest in others, including breast cancer. Furthermore, the antibody also blocks the spread of cancer cells by significantly inhibiting migration, as well as activating immune cells to attack cancer cells directly.

MDX-124 achieves this multi-action anti-cancer effect by binding annexin A1, an important protein which plays a key role in the growth, proliferation and spread of many cancers.

Chief Executive Officer, Ian Abercrombie, said: "This new information shows the enormous potential of our targeted molecule to impact the treatment of numerous cancers. We look forward to generating and sharing our first clinical data soon."

Medannex received several awards at Scotland's Annual Life Sciences Awards last month, and will initiate a first-in-human clinical trial in the coming months to evaluate the effects of MDX-124 in cancer patients.

The data, co-authored by Medannex and its collaborators at ARU (Cambridge, UK) and Brighton and Sussex Medical School (Brighton, UK) will be presented via e-poster at the virtual AACR Annual Meeting on Saturday 10 April and will be available to view online until Monday 21 June 2021.

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About Medannex Ltd: Medannex is a privately-owned biopharmaceutical company registered in Scotland, with headquarters in Edinburgh. The company is developing novel treatments to improve the lives of people suffering from cancers and autoimmune diseases. Its lead product, MDX-124, is a humanised monoclonal antibody that specifically targets and inhibits annexin A1, a protein that modulates the immune system and plays a key role in the development and spread of many cancers. Medannex is now preparing to test MDX-124 in a clinical setting for the first time. For more information, visit: <https://medannex.org>

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