



## **GENMAB ANNOUNCES TOP-LINE INTERIM RESULTS FOR OFATUMUMAB IN DIFFUSE LARGE B-CELL LYMPHOMA**

*Summary: Genmab announces top-line interim results from a Phase II study of ofatumumab in Diffuse Large B-Cell Lymphoma.*

**Copenhagen, Denmark; August 10, 2010** –Genmab A/S (OMX: GEN) announced today top-line interim results from an initial Phase II single arm open label study of ofatumumab to evaluate the treatment of relapsed Diffuse Large B-Cell Lymphoma (DLBCL) in patients ineligible for or relapsed following a stem cell transplant.

The objective of the study was to determine the efficacy of ofatumumab in patients with relapsed DLBCL ineligible for transplant or relapsed after transplant. The primary endpoint of the study was objective response rate (ORR), as determined by an Independent Review Committee, over a six month period from start of treatment. A total of 81 patients were treated in the study. Ninety-six percent of the patients in the study had received prior rituximab therapy. Fifty-four percent of the patients received between two and five prior courses of rituximab. Thirty-one percent of patients had received a prior stem cell transplant and the remaining 69% were ineligible for transplant. The objective response rate (ORR) observed at the interim analysis was 11% with a median duration of response of 6.9 months.

There were no unexpected safety findings. The most common adverse events (>10% of patients) occurring in patients treated with ofatumumab were infections (37%), diarrhea (17%), fatigue (15%), peripheral edema (15%), neutropenia (14%), abdominal pain (12%), constipation (12%), nausea (12%), pyrexia (11%), anemia (11%) and leukopenia (11%).

“The response rate observed in this study points to the need to combine CD20 agents with cytotoxic chemotherapeutic agents in further investigations of CD20 therapy in such heavily pretreated DLBCL patient populations,” said Prof. Jan van de Winkel, Ph.D., Chief Executive Officer of Genmab.

### **About Diffuse Large B-Cell Lymphoma**

Diffuse Large B-Cell Lymphoma is a cancer of the B-lymphocytes and represents 30% of non-Hodgkin’s lymphomas in adults and is the most common lymphoid malignancy in the western world.

### **About ofatumumab**

Ofatumumab is a human monoclonal antibody. Ofatumumab is not approved in any country for treatment of relapsed Diffuse Large B-Cell Lymphoma (DLBCL).

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## About Genmab A/S

Genmab is a leading international biotechnology company focused on developing fully human antibody therapeutics for the potential treatment of cancer. Genmab's world class discovery and development teams are using cutting-edge technology to create and develop products to address unmet medical needs. Our primary goal is to improve the lives of patients who are in urgent need of new treatment options. For more information on Genmab's products and technology, visit [www.genmab.com](http://www.genmab.com).

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