Sanford-Burnham Medical Research Institute is dedicated to discovering the fundamental molecular causes of disease and devising the innovative therapies to treat them. Sanford-Burnham takes a unique, collaborative approach to medical research and has established major research programs in cancer, neurodegeneration, diabetes, and other infectious and inflammatory childhood diseases. The Institute is especially known for its world-class stem cell research and drug discovery technologies.

Industry
Non-profit

Products
• Microsoft SharePoint 2007
• SQL Server 2005

The Challenge
To fund its research, Sanford-Burnham relies heavily on donations and grants obtained by a dedicated team of individuals that rely heavily on the company’s internal collaboration systems and public-facing website. Unfortunately, the website was built on an aging CMS system that could not communicate with SharePoint, making it difficult to find developers who could work on their legacy CMS system. Sanford-Burnham needed to consolidate systems in order to manage both their intranet and external website on a single platform and extend portions of their existing intranet to clients. The company also wanted to add database and calendar search capabilities, and provide team members the ability to manage the platform using a familiar tool, all of which would increase the efficiency of their operations and reduce operating costs.

Sanford-Burnham was looking for a solution to deliver all these features while using as much of its existing infrastructure as possible.

The Solution
To attract new donors and fellow researchers, Sanford-Burnham decided to revamp its website to simplify content delivery through an intuitive interface that was easily searchable and aesthetically pleasing. Sanford-Burnham relied on Digital Telepathy to provide user experience and site design. Neudesic was chosen to implement the design. Microsoft SharePoint became the single platform for both internal and public-facing sites; because it could be easily purposed for organizing data, delivering content and managing permissions.

The Benefit
Sanford-Burnham already has received high praise from upper management, customers and donors, who are finding the new sites easier to navigate and search. And SharePoint has made it much easier for the delivery team to handle content approval, add and update content, and deploy between their staging and production environments.