

BioMed Outsourcing Report

Emerging Outsourcing Markets and Services- Preclinical, Clinical, Bioprocessing, Biomanufacturing

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This report highlights key issues facing the bio-pharmaceutical industry with regard to outsourcing emerging services such as preclinical research, animal research services, nutraceutical product development, bioprocessing of agbiotech based products and biomanufacturing opportunities using transgenic production systems.

Outsourcing Animal Research Services As pharmaceutical and biotech companies research more complicated diseases, basic and preclinical research become critical to the success of future phases of drug development. Animal service providers are important as partners in this early research providing animal model development, animal model maintenance, animal model testing, and discovery information services.

Transgenic Production Systems-Opportunities for Protein Manufacturing discusses how the crunch in biomanufacturing capacity presents opportunities for those companies adopting transgenic production systems as an alternative for protein production.

Process Development and Agricultural Biotechnology discusses the role of process development in agbiotech based product development. A partner should understand the technical, regulatory and market parameters of this industry to enable a company to launch a product cost effectively and quickly.

Key Questions to Ask when Outsourcing Pre-clinical Development Services In this article, Dalton Chemical Laboratories Inc. discusses the importance of reviewing CROs comprehensively to ensure the company chosen will become a true strategic partner as a drug candidate moves through the drug development process.

Clinical Development of Biologics-Mitigating the Risk In this article, Chalmers Research Group discusses how clinical drug development can be looked at as a stepwise process aimed at one final goal: regulatory approval.

Clinical Project Management Made Easier In this article, AvAmed Consulting Group Inc. highlights the tools available to assist technical managers in the operational planning of clinical trials.

New Opportunities for the CRO: Nutraceutical Product R&D and Manufacturing discusses the new opportunities that the demand for quality and scientifically validated nutraceutical product development presents to both CROs and CMOs.

Market Highlight: The German Life Sciences Industry-Times of Change, Times of Chance discusses the German pharma industry – a comeback under construction.