

## **"Top 100 Medical Device Companies"**

**Canon Communications, 2009, 121 pages, \$345.00**

**Review by Norman M. Goldfarb**

"Top 100 Medical Device Companies" describes the largest medical device companies based on publicly available information about revenue. Company number one, Johnson & Johnson, earned \$23 billion of medical device revenue in 2008. Company number 100, Accuray, earned \$218 million of revenue in 2008. Medical device revenue for all 100 companies totaled \$264 billion in 2008.

The report is obviously useful for medical device companies. It is also very useful for research sites looking for device studies to conduct. The largest companies – which may not have the most common names – are likely to have the largest clinical research budgets. However, smaller companies may be big players in specific therapeutic areas. For example seven companies have significant spinal products: Johnson & Johnson, Medtronic, Stryker, Abbott, Synthes, Biomet, and Integra LifeSciences Holdings

The report includes the following information for each company:

- Revenue and net income
- Executives
- Recent acquisitions
- Key products
- Medical sectors
- Subsidiaries
- Address and contact information
- Overview of business operations

The overview for Baxter, for example, reads:

Baxter International develops, manufactures and markets products that save and sustain the lives of people with hemophilia, immune disorders, cancer, infectious diseases, kidney disease, trauma, and other chronic and acute medical conditions. As a global, diversified healthcare company, Baxter applies a unique combination of expertise in medical devices, pharmaceuticals and biotechnology to create products that advance patient care worldwide. The company operates in three business segments: BioScience, Medication Delivery, and Renal.

Baxter's BioScience business is a leading producer of recombinant and plasma-based proteins to treat hemophilia and other bleeding disorders; plasma-based therapies to treat immune deficiencies, alpha 1-antitrypsin deficiency, burns and shock, and other chronic and acute blood-related conditions; products for regenerative medicine, such as biosurgery products and technology used in adult stem-cell therapies; and selected vaccines.

Baxter's Medication Delivery business manufactures products used in the delivery of fluids and drugs to patients. These include intravenous (IV) solutions and administration sets, premixed drugs and drug-reconstitution systems, prefilled vials and syringes for injectable drugs, IV nutrition products, infusion pumps, and

inhalation anesthetics, as well as products and services related to drug formulation and enhanced packaging technologies.

Baxter's Renal business provides products to treat end-stage renal disease, or irreversible kidney failure. Baxter is a leading manufacturer of products for peritoneal dialysis (PD), a home therapy introduced by the company 30 years ago. Products include PD solutions and automated cyclers that provide therapy overnight. The business distributes products for hemodialysis, a therapy that generally takes place in a hospital or clinic.

The report is available at <http://www.pharmalive.com>.

### **Reviewer**

Norman M. Goldfarb is Managing Director of First Clinical Research LLC, a provider of clinical research best practices information, consulting and training services. Contact him at 1.650.465.0119 or [ngoldfarb@firstclinical.com](mailto:ngoldfarb@firstclinical.com).