

Anemia Drugs: Market Research Report

https://marketpublishers.com/r/A4D7E3337D0EN.html

Date: April 2010

Pages: 490

Price: US\$ 3,950.00 (Single User License)

ID: A4D7E3337D0EN

Abstracts

This report analyzes the worldwide markets for Anemia Drugs in US\$ Million by the following segments: Short Acting ESAs (Erythropoiesis Stimulating Agents), and Long Acting ESAs (Erythropoiesis Stimulating Agents).

The report provides separate comprehensive analytics for the US, Europe, and Rest of World.

Annual estimates and forecasts are provided for each region for the period 2007 through 2015.

Also, a six-year historic analysis is provided for these markets.

The report profiles 51 companies including many key and niche players such as Acceleron Pharma, Inc., Akebia Therapeutics, Inc., Amgen, Inc., Bristol-Myers Squibb Company, Centocor Ortho Biotech Products, L.P., F. Hoffmann-La Roche Ltd., Chugai Pharmaceutical Co.Ltd., Fibrogen, Inc., GlaxoSmithKline PLC, Hospira, Inc., Novartis International AG, Pfizer, Inc., ProMetic Life Sciences, Inc., and Takeda Pharmaceutical Company Limited.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.



Contents

I.INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study
Short Acting ESAs
Long Acting ESAs

II. EXECUTIVE SUMMARY

1.INDUSTRY OVERVIEW

Current and Future Market Analysis
Analysis by Geographic Region
Analysis by Formulation
Key Market Drivers
Market Inhibitors
Market Characterized by Large Untreated Patient Pool
Market Competition
Number of Anemia Drugs by Development Phase

Table 1. Number of Anemia Drugs under Different Development Phases, Including Marketed Drugs (2009) (includes corresponding Graph/Chart)

Major Companies in Early-Stage Anemia Drugs

Table 2. List of Major 5 Early-Stage Companies (Preclinical or Phase I) Along with the Number of Anemia Products Offered (2009) (includes corresponding Graph/Chart)

Existing Drugs for Treatment of Anemia
List of Existing Anemia Drugs Available in the Market, along with Indication (2009)
Pipeline Drugs
List of Select Pipeline Drugs for Treatment of Anemia (2009)



Patent Expiry for Major Anemia Drugs
Major Anemia Drugs Available in the US Market Along with their Patent Expiry Year

2.ERYTHROPOIESIS-STIMULATING AGENTS (ESAS) - A REVIEW

Introduction to ESAs

Short-acting ESAs

Long-acting ESAs

Global Market Overview

Market Restraints

Dosage Frequency

Risk of Cardiovascular Events and PRCA

Lack of Effectiveness

Lack of Product Differentiation

Lack of Cost-Effectiveness for Health Insurance Providers

Changing Dynamics of Use of ESAs Worldwide

Latent Decline in Use of ESAs to Spur IV Iron Market

3.MAJOR ANEMIA DRUGS WORLDWIDE AND PIPELINE CANDIDATES

Aranesp® (Darbepoetin alfa)

Contraindications of Aranesp®

Side Effects Profile

EPOGEN® (Epoetin alfa)

Contraindications of Epogen

Side Effects Profile

PROCRIT (Epoetin alfa)

Contraindications of PROCRIT

Side Effects Profile

MIRCERA

Contraindications of MIRCERA

Side Effects Profile

A Quick Insight into Select Promising Pipeline Candidates

FG-2216 (FibroGen and Astellas)

PBI-1402 (ProMetic)

Hematide (Affymax and Takeda)

AKB-6548 (Akebia)

ACE-536 (Acceleron)

ACE-011 (Acceleron)



4.ANEMIA – AN INSIGHT

What is Anemia?
The Role Of RBCs in Anemia

Table 3. World Health Organization Recommended Hemoglobin (Hb) Threshold Limit for Anemia in g/dl and mmol/l by Age Group for Children, Women and Men (includes corresponding Graph/Chart)

Classification Approaches

Kinetic Approach

Morphological Approach

Risk Factors for Anemia

Symptoms of Anemia

Possible Complications

Diagnoses of Anemia

Laboratory Tests for Anemia Diagnoses

Types of Anemia

Iron Deficiency Anemia

Macrocytic Anemia

Normocytic Anemia

Dimorphic Anemia

Heinz Body Anemia

Folic Acid Deficiency Anemia

Vitamin B12 Deficiency Anemia

Vitamin C Deficiency Anemia

Hemolytic Anemia

Autoimmune Hemolytic Anemia

Sickle Cell Anemia

Aplastic Anemia

Fanconi Anemia

Pregnancy Anemia

Anemia of Chronic Disease

Disease-induced/ Treatment-induced Anemia

Anemia Associated with CKD

Anemia Associated with ESRD

Anemia Associated with Cancer



Chemotherapy-induced Anemia

Anemia Associated with Other Conditions

Treatment of Anemia

Erythropoiesis-Stimulating Agents (ESAs)

Blood Transfusion

Hyperbaric Oxygen Treatment

Supplements Treatment

Iron Supplements/Therapy

Folic Acid Supplements

Vitamin B12 Supplements

Nutritional Treatment

Herbal Treatment

Homeopathy Treatment

Alternative Treatment

5.PRODUCT APPROVALS AND CLINICAL TRIALS

Affymax Concludes Patient Treatment in Phase III Program for Hematide™

Akebia Announces Results from Phase 1a Clinical Trial on AKB-6548

Acceleron Releases Data from Animal Studies on ACE-536

Genzyme Corp. Releases Phase III Clinical Trial Data of FluCAM

Palkion Initiates Preclinical Study for Oral Anemia Drug

AMAG Pharmaceuticals Introduces Feraheme™ Injection

Acceleron Pharma and Celgene Commence Phase II Clinical Trial of ACE-011

FibroGen Enters into Phase-II Clinical Trials for FG-4592/ASP1517

FibroGen Resumes Patient Enrollment Process for Phase II Trial of FG-4592/ASP1517

HemaQuest Pharmaceuticals Completes Phase I Clinical Trial of HQK-1001

Astellas Obtains Clearance to Resume Clinical Trials of YM 311

Takeda and Affymax Suspends Clinical Trials of Hematide™ in Chemotherapy-Induced Anemia

St. John Hospital and Medical Center Completes Phase-III Clinical Trials for Ferumoxytol

ProMetic Life Sciences Releases Phase II Clinical Trial Data of Oral PBI-1402

Health Canada Issues Notice of Compliance to Roche for MIRCERA

Sandoz Obtains EC Approval for Biosimilar Epoetin Alfa

Hospira Obtains EC Clearance for Retacrit™

Roche Obtains EC Approval for Mircera in Anemia Treatment

Roche Launches Mircera in Germany and UK

Roche Secures European Approval for NeoRecormon



Neose Obtains FDA Clearance for Clinical Trials on NE-180

6.RECENT INDUSTRY ACTIVITY

Affymax Receives Milestone Payment from Takeda for Hematide

AMAG and Takeda Ink Licensing Deal

District Court Prevents Launch of Roche's Mircera in US

Chugai Files for Approval of Epogin® for Additional Indication in Japan

Watson Pharmaceuticals and GeneraMedix Ink Licensing Agreement

Chugai Files for Approval of R744 for Renal Anemia in Japan

OPK Biotech Expands Production and Research Activities

GSK and Entelos Team Up for Silico Research in Developing Novel Anti-Anemia Drugs

Clinical Data Acquires Adenosine Therapeutics

StemCyte Inks JV Agreement with Cadila and Apollo Hospitals

Prolong Pharmaceuticals and Zydus Cadila Enters into Collaboration

ProQuest Investments Enters into Joint Venture with CrystalGenomics

FDA Accepts IND for Icagen's Senicapoc

7.FOCUS ON SELECT GLOBAL PLAYERS

Acceleron Pharma, Inc. (US)

Akebia Therapeutics, Inc. (US)

Amgen, Inc. (US)

Bristol-Myers Squibb Company (US)

Centocor Ortho Biotech Products, L.P. (US)

F. Hoffmann-La Roche Ltd. (Switzerland)

Chugai Pharmaceutical Co. Ltd. (Japan)

Fibrogen, Inc. (US)

GlaxoSmithKline PLC (UK)

Hospira, Inc. (US)

Novartis International AG (Switzerland)

Pfizer, Inc. (US)

ProMetic Life Sciences, Inc. (Canada)

Takeda Pharmaceutical Company Limited (Japan)

8.GLOBAL MARKET PERSPECTIVE

Analytics By Geographic Region



Table 4. World Recent Past, Current and Future Analysis for Anemia Drugs by Geographic Region – US, Europe and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

Table 5. World Historic Review for Anemia Drugs by Geographic Region – US, Europe and Rest of World Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2001 through 2006 (includes corresponding Graph/Chart)

Table 6. World 13-Year Perspective for Anemia Drugs by Geographic Region – Percentage Breakdown of Dollar Sales for US, Europe and Rest of World Markets for Years 2003, 2009 and 2015 (includes corresponding Graph/Chart)

Analytics By Drug Formulation

Table 7. World Recent Past, Current & Future Market Analysis for Anemia Drugs by Formulation – Short Acting ESAs and Long Acting ESAs Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

Table 8. World Historic Review Markets for Anemia Drugs by Formulation – Short Acting ESAs and Long Acting ESAs Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2001 through 2006 (includes corresponding Graph/Chart)

Table 9. World 13-Year Perspective for Anemia Drugs by Formulation – Percentage Breakdown of Dollar Sales for Short Acting ESAs and Long Acting ESAs for Years 2003, 2009 & 2015

III. MARKET

1.THE UNITED STATES

A. MARKET ANALYSIS

Outlook

FDA Amendments Prune Anemia Market for ESA Therapies



High Unmet Healthcare Needs and Challenges Abound in CKD Non-Dialysis Sector Growing Need for Iron Replacement Anemia Drugs
Vifor's Venofer – The Leading Iron-Replacement Drug
Product Approvals and Clinical Trials
Strategic Corporate Developments
Select Players

B. MARKET ANALYTICS

Table 10. US Recent Past, Current and Future Analysis for Anemia Drugs by Formulation – Short Acting ESAs and Long Acting ESAs Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

Table 11. US Historic Review for Anemia Drugs by Formulation – Short Acting ESAs and Long Acting ESAs Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2001 through 2006 (includes corresponding Graph/Chart)

Table 12. US 13-Year Perspective for Anemia Drugs by Formulation – Percentage Share Breakdown of Dollar Sales for Short Acting ESAs and Long Acting ESAs for Years 2003, 2009 and 2015

2.EUROPE

A. MARKET ANALYSIS

Current & Future Analysis
European Approval of Biosimilars of Anemia Drugs
European Approved Anemia Drugs
Product Approvals and Clinical Trials
Select Players

B. MARKET ANALYTICS

Table 13. European Recent Past, Current and Future Analysis for Anemia Drugs with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)



Table 14. European Historic Review for Anemia Drugs with Annual Sales Figures in US\$ Million for Years 2001 through 2006 (includes corresponding Graph/Chart)

3.REST OF WORLD

A. MARKET ANALYSIS

Outlook
Product Approvals and Clinical Trials
Strategic Corporate Developments
Select Players

B. MARKET ANALYTICS

Table 15. Rest of World Recent Past, Current and Future Analysis for Anemia Drugs with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

Table 16. Rest of World Historic Review for Anemia Drugs with Annual Sales Figures in US\$ Million for Years 2001 through 2006 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 51 (including Divisions/Subsidiaries - 54)

Region/CountryPlayers

The United States

Canada

Japan

Europe

France

Germany

The United Kingdom

Italy

Rest of Europe

Asia-Pacific (Excluding Japan)



I would like to order

Product name: Anemia Drugs: Market Research Report

Product link: https://marketpublishers.com/r/A4D7E3337D0EN.html

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/A4D7E3337D0EN.html