

Market Analysis on on Toxicology and Clinical Toxicology

James Trosko

The [toxicology](#) services international market is predicted to grow at high single digit CAGR to succeed in \$14,343 million by 2025. The toxicology testing market includes safety assessment of chemicals, drugs, cosmetic product, food additives, etc. while not victimization animals as test models. This testing is performed on advance cell and tissue models to work out safety by finding out the potential of the test substances to cause toxicity, like genotoxicity, skin irritation and sensitization, [cytotoxicity](#), ocular toxicity, organ toxicity, phototoxicity, dermal toxicity, and different toxicities.

In Vivo toxicology market worldwide is projected to grow by US\$2.6 Billion, driven by a combined growth of 6.6%. Instruments, one among the segments analysed and sized during this study, show the potential to grow at over 6.3%. The shifting dynamics supporting this growth makes it crucial for businesses during this space to stay abreast of the dynamic pulse of the market. Poised to succeed in over US\$2.5 Billion by the year 2025, Instruments can usher in healthy gains adding important momentum to international growth. Representing the developed world, the U. S. can maintain a 5.6% growth momentum among Europe that continues to stay a crucial part within the world economy, FRG can add over US\$90.5 Million to the region's size and clout within the next five to six years. Over US\$78.7 Million value of projected demand within the region can come back from remainder of Europe markets.

Toxicology 2020

Global Pharmaceutical Retail Market - Analysis by kind (Independent Retailers, Pharmacy Chain), Market Share, By Region, by Country: Opportunities and Forecasts (2018-2023) - By Region (N. America, Europe, APAC, ROW), By Country (U.S., Canada, Germany, UK, India, China, Japan), the world market is projected to show a strong growth delineate by a CAGR of 4.94% throughout 2018 - 2023.

Major Associations and Organizations around the Globe:

- British Toxicology Society
- German Society of Toxicology
- Japanese Society of Toxicology
- Society of Toxicology of Canada
- International Society of Regulatory Toxicology and Pharmacology
- French Society of Toxicology
- World Federation of Public Health Association
- American College of Toxicology
- International Union of Toxicology - IUTOX
- Environmental Toxicology Laboratory, LLC (ETL)
- Centre for Eco-Toxicological Research of Podgorica
- International Center for Toxicology and Medicine (ICTM)
- Society of Environmental Toxicology and Chemistry (SETAC)
- Center for Toxicology and Environmental Health, L.L.C. (CTEH)
- ToxNetwork.com
- Entox, Inc.
- Lipsey & Associates, Inc.
- Environmental and Occupational Health Sciences Institute
- BioSimulation Consulting Inc,
- PRADO PVT LTD
- Nautilus Environmental
- Advinus Therapeutics Limited
- Iyanla Consulting
- SafdocSystems, LLC.
- Society of Toxicology
- LimCo International
- Society for Chemical Hazard Communication (SCHC)
- Eurotox

Top 10 Global Toxicology Laboratories

- Mayo Medical Labs
- Sterling References Laboratories
- Atlantic Diagnostic Laboratories or 'A.D.L.'
- Castle Medical, LLC
- Alere Toxicology
- Pacific Toxicology Laboratories

James Trosko

Professor | Michigan State University | USA, E-mail: trosko@msu.edu

James T.

- National Toxicology Laboratories
- A.I.T. Laboratories
- A.F.T.S. Labs
- ExperTox

Top Universities in Europe:

- Heidelberg University
- Erasmus University Rotterdam
- University of Milan
- University Catholique of Louvain
- University of Helsinki
- University of Munich
- Ghent University
- University of Porto
- VU University Amsterdam
- University of Groningen
- Paris Descartes University-Paris V
- University of Amsterdam
- Technische Universität München
- Ruprecht-Karls-Universität Heidelberg
- Ludwig-Maximilians-Universität München
- Kit, Karlsruher Institut Für Technologie
- Freie Universität Berlin
- Trinity College Dublin

- Delft University of Technology
- Aarhus University
- University of Helsinki
- University of Copenhagen
- Karolinska Institute
- Utrecht University
- Catholic University of Leuven
- Leiden University
- Uppsala University
- Université Paris-Sud
- Freie Universität Berlin
- University of Barcelona

Top Toxicology Companies:

- Aegis Sciences
- Metabolon
- Alere
- WuXi AppTec
- Rules-Based Medicine's (RBM)
- BIOCIUS Life Sciences, Inc.'s
- The Jackson Laboratory
- Geneva Laboratories, Inc.
- Randox Toxicology

