

North America In Vivo Preclinical Brain Imaging Devices Market - Industry Trends and Forecast to 2034

Market Report | 2023-09-01 | 116 pages | Data Bridge Market Research

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Report description:

The North America in vivo preclinical brain imaging devices market is expected to reach USD 418,680.72 thousand by 2030 from USD 714,350.31 thousand in 2022, growing at a CAGR of 6.4 % in the forecast period of 2023 to 2030.

Market Segmentation

North America In Vivo Preclinical Brain Imaging Devices Market, By Imaging Modality Type (MRI, PET/SPECT, CT, Optical Miniscopes, 2Photon Confocal, US, NIR Fluorescence, OCT, Bioluminescence, and Others), Application (Drug Discovery, Disease Characterization, and Toxicology), Therapeutic Area (Alzheimer's Disease, Parkinson's Disease, Oncology, and Other Therapeutic Areas), Biological Variable (BOLD, Oxygenation, Blood Flow, Microvessels, Neuronal Activity, and Soft Tissue), Temporal Format of Use (Under an Hour, Many Hours, and Longitudinal) End User (Pharma-Inhouse, CRO, Academia, and Others), Country (U.S., Canada, and Mexico) - Industry Trends and Forecast to 2030

Overview of North America In Vivo Preclinical Brain Imaging Devices Market Dynamics

Driver

- Rising prevalence of neurological disorder

Restraint

- Ethical and regulatory consideration

Opportunity

- Rising research and development activities

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Market Players

The key market players operating in the North America in vivo preclinical brain imaging devices market are:

- Bruker
- PerkinElmer Inc.
- FUJIFILM Corporation
- Miltenyi Biotec
- Charles River Laboratories.
- Hologic, Inc.
- LI-COR, Inc.
- MILabs B.V.
- TriFoil Imaging
- Berthold Technologies GmbH & Co.KG
- A14R
- Aspect Imaging Ltd.
- Cubresa Inc.
- Mediso Ltd.
- MR Solutions
- Spectrum Instruments Imaging

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