

# Medical & Pharmaceutical Gases and Equipment - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global Medical & Pharmaceutical Gases and Equipment Market is accounted for \$16.49 billion in 2020 and is expected to reach \$31.67 billion by 2028 growing at a CAGR of 8.5% during the forecast period. Factors such as increase in the prevalence of cardiovascular diseases, respiratory issues, cerebral hemorrhages and traumatic brain injuries, large pool of people suffering from chronic illness, and technological advancement in pharmaceutical gases are driving the market growth. However, side-effects of carbon monoxide are hampering the growth of the market.

Pharmaceutical and Medical Gases are fluids manufactured specially for the medical, pharmaceutical manufacturing and biotechnology industries. They are frequently used to synthesize, sterilize or insulate process or products which contribute to human health. Moreover, medical gases are manufactured, packaged and intended for administration to a patient in anesthesia, therapy or diagnosis. The gases include oxygen, helium, carbon dioxide, nitrous oxide, medical air and nitrogen which are usually given to the pre operated, intra operated and post operated patients and to the patients in case of Emergency.

Based on the end user, hospitals segment is anticipated to have lucrative growth during the forecast period, due to the increasing number of patients treated over there with severe breathing issues. Moreover, departments that use medical devices in hospitals include operating rooms, pre-communicators, recovery rooms, debridement rooms, obstetrics and gynecology wards, ICU wards and general awards. In addition, technological advancement in medical & pharmaceutical gases and equipment which are faster, more reliable, and more widely available are further propelling the hospitals segment. Furthermore, the growth of this segment is majorly due to the increasing

number of people suffering from chronic disorders.

By geography, North America is expected to have significant growth during the forecast period, owing to rising geriatric population along with the increase in the number of people suffering from chronic illness, increasing health concern among people and a better healthcare structure. Moreover, according to the Centers for Disease Control and Prevention about 647,000 Americans die from heart disease each year-that is 1 in every-4 deaths. Furthermore, the presence of major players including Praxair and Airgas is further contributing to its market growth in this region.

Some of the key players profiled in the Medical & Pharmaceutical Gases and Equipment Market include Boc India Limited, Leland Limited, BPR Medical Ltd, Air Products and Chemicals, Inc., Gulf Cyro, Praxair Inc., Air Liquide, Air Gas Inc., Linde Group, BOD India Ltd, BeaconMedaes LLC, and INOX Air Products Private Limited.

Compositions Covered:

Mixtures

Pure Gases

Risk Level of Cylinder Contents Covered:

Oxidizing

Flammable

Toxic or Corrosive

Physical Natures Covered:

Liquefiable Gases

Permanent Gases

Component Types Covered:

Flow Meters

Medical Air Compressors

Outlets

Vacuum System

Cylinders

Regulators

Hose Assemblies and Accessories

Alarm System

Manifolds

Masks

Applications Covered:

Therapeutic Gases

Laboratory Gases

Anesthetic Gases

End Users Covered:

Home Healthcare

Hospitals

Regions Covered:

**North America**

US

Canada

Mexico

**Europe**

Germany

UK

Italy

France

Spain

Rest of Europe

**Asia Pacific**

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

**South America**

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

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Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

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