

# ABOUT PHRMA

## WHO WE ARE

The Pharmaceutical Research and Manufacturers of America (PhRMA) represents the country's leading innovative biopharmaceutical research companies, which are devoted to discovering and developing medicines that enable patients to live longer and healthier lives. PhRMA is committed to advancing public policies in the United States and around the world that support innovative medical research, yield progress for patients today and provide hope for the treatments and cures of tomorrow.

## MEMBERSHIP CRITERIA

The lifeblood of health is research and development (R&D). That's why PhRMA recently announced a bold new commitment to the R&D of new treatments and cures for patients.

### To be eligible for membership in our association, companies must:

- Have a three-year average global R&D to global sales ratio of 10 percent or greater
- Have a three-year average global R&D spending of at least \$200 million per year

Most PhRMA member companies far exceed this threshold. In fact, America's biopharmaceutical companies invested more than \$90 billion in R&D in 2016, and reinvest, on average, 20 percent of their revenue into the search for new treatments and cures.

No other industry in America comes close to this. The biopharmaceutical industry's investment in R&D is nearly three times the entire budget of the National Institutes of Health. And the sector as a whole accounts for 17 percent of all domestic R&D funded by U.S. businesses – far more than other R&D-intensive industry sectors.

## MEMBER COMPANIES

PhRMA's member companies go boldly into the search for new treatments and cures, every day. They are pioneers in innovation, ushering in a new era of treatments for patients. A list of our member companies is below.

AbbVie  
Alexion Pharmaceuticals, Inc.  
Alkermes plc.  
Allergan plc  
Amgen Inc.  
Astellas Americas  
AstraZeneca Pharmaceuticals LP  
Bayer Corporation  
Biogen  
BioMarin Pharmaceutical Inc.  
Boehringer Ingelheim Pharmaceuticals, Inc.  
Bristol-Myers Squibb Company  
Celgene Corporation  
Daiichi Sankyo, Inc.

Eisai Inc.  
Eli Lilly and Company  
EMD Serono  
GlaxoSmithKline  
Ipsen Biopharmaceuticals, Inc.  
Johnson & Johnson  
Lundbeck Inc.  
Merck & Co., Inc.  
Merck Human Health Division –  
U.S. Human Health  
Merck Research Laboratories  
Merck Vaccine Division  
Novartis Pharmaceuticals Corporation  
Novo Nordisk Inc.

Otsuka America Pharmaceutical,  
Inc. (OAPI)  
Otsuka Maryland Medicinal  
Laboratories (OMML)  
Otsuka Pharmaceutical Development &  
Commercialization, Inc. (OPDC)  
Pfizer Inc.  
Purdue Pharma L.P.  
Sanofi  
Sanofi Pasteur  
Sunovion Pharmaceuticals Inc.  
Takeda Pharmaceuticals USA, Inc.  
Teva US Specialty Medicines  
UCB