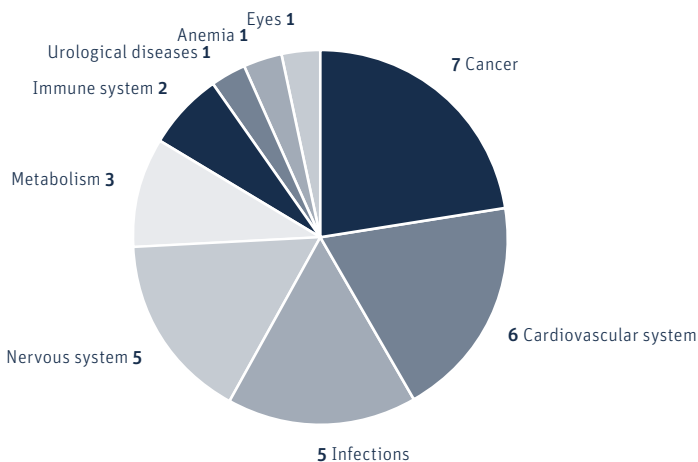

New Molecular Entities and their Applications 2008



Source: vfa

In 2008, research-based pharmaceutical companies once again facilitated important progress in medicine based on new or novel pharmaceuticals, e.g. for the treatment of brain tumors or prostate cancer. Two new antibiotics also counteract bacteria that have become resistant to older antibiotics. Novel drugs in the form of capsules or tablets make injections for thrombosis prevention in orthopedic surgery obsolete. One pharmaceutical for epilepsy was developed especially for children.

Overall, research-based pharmaceutical companies launched 31 pharmaceuticals with new molecular entities this year. Additionally, there were more than 40 drugs where known active ingredients were developed into a new dosage form, such as patches or lozenges melting in the mouth.