## Stabilis－Liste équipes de recherche

| Paese | Posizione | Tipo | Nome | Riferimenti |
| :---: | :---: | :---: | :---: | :---: |
| ＂気 | Dallas | $\mathrm{OH}^{+}$ | Children＇s Medical Center of Dallas，Department of Pharmacy | 1 |
| $\mathbb{N}$ | Dundee |  | versity of St．Andrews Medical School，Department of Pharmacology and Therapeut | tics 1 |
| ＂気 | Evansville | 14 | Mead Johnson and Company，Resaerch Center | 1 |
| $\pm$ | London | $\mathrm{OH}$ | University Hospital，Department of Pharmacy | 1 |
| 寿 | Mount Prospect | 1.1 | Arnar－Stone laboratories | 2 |
| 翟是 | New York | 14 | Pfizer Inc，Roerig Division | 1 |
| $\mathbb{Z}$ | Aberdeen |  | Robert Gordon\＇s Institute of Technology，School of Pharmacy | 1 |
| 翟年 | Cincinnati | (id | Childrens Hospital Medical Center and Research Fundation | 1 |
| 䙵豆 | Providence |  | Rhode Island Hospital，Pharmacy Services | 1 |
| 䍂 | Mac Gaw Park | 1．1 | Arnar Stone Laboratory | 1 |
| 些易 | Hanover | $\mathrm{O}^{+}$ | Mary Hitchcock Memorial Hospital，Dartmouth Medical School | 1 |
| $\mathbb{Z N}$ | Windlesham | $1$ | Lilly research Center | 1 |
|  | Liège | (vi) | Hôpital de Bavières，Pharmacie | 1 |
| 氯 | New Brunswick |  | Rutgers University，College of Pharmacy | 1 |
| 㢄 | New Haven |  | Yale University School of Medecine，Department of Pharmacology | 1 |
| 気 | Santa Ana | 1．1 | American McGaw，Division of American Hospital Supply Corporation | 1 |
| （0） | Bombay |  | Bombay college of pharmacy | 1 |
| 翟 | Boston | O+ | Massachusetts General Hospital | 1 |
| $\mathbb{Z N}$ | Nottingham | 1.1 | The Boots Company，Formulation Research Group | 1 |
| 檪 | Lexington | $\mathrm{O}^{+}$ | Veteran Administration Medical Center，Pharmacy Service | 1 |
|  | Helsinki | 1.4 | Orion Pharmaceutical Co | 1 |
| $\mathbb{Z N}$ | Brentford | 1 | Beecham Pharmaceuticals，Formulation Development Department | 1 |
| $\mathbb{N}$ | Leicester | (21) | Leicester Royal Infirmary，Pharmacy Department | 1 |
| 氞 | Chicago | (iv) | G．D Searle and Co | 1 |
| 䍂 | New Brunswick | 1.1 | Squibb Institute for Medical Research | 1 |
| 寿 | Kansas City | （1） | University of Missouri，Department of Pharmacy | 2 |
| 翟素 | Denver | $\mathrm{el}^{+}$ | Denver General Hospital | 1 |
| 䙵豆 | Brooklyn |  | Long Island University，Arnold and Marie Schwarz College of Pharmacy | 4 |
| 侸 | Kalamazoo | 4 | Upjohn Company，Clinical Biopharmaceutics Research | 3 |


| H | Oslo | en | The Norwegian Radium Hospital，Pharmacy Department | 1 |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | Tenri | $0+$ | Tenri Hospital，Department of Hospital Pharmacy | 1 |
| 贯 | Arcadia | $\begin{array}{\|c\|} \hline+ \\ 0.1 \\ \hline \end{array}$ | Methodist Hospital of Soutern California | 1 |
| $N$ | Edinbourg | $\mathrm{O}^{+1}$ | Western General Hospital | 1 |
| －青 | Bloomfield | $\pm$ | Schering－Plough Corporation | 2 |
| 些最 | Pontiac | - | Pontiac General Hospital | 2 |
| －自 | Mac Gaw Park | $\pm$ | American Critical Care | 7 |
| －青 | Greenville | $\pm$ | Burroughs Wellcome Company | 2 |
| －青 | San Francisco |  | University of California，Department of Anesthesia | 1 |
| $\pm$ | Halifax | $\begin{array}{\|c\|} \hline 9+1 \\ \hline 9+1 \\ \hline \end{array}$ | Halifax infirmary | 2 |
| 年自 | Philadelphie | $\pm$ | Smith Kline and French Laboratories | 4 |
| －青 | Chicago | $\begin{array}{\|c\|} \hline 0+ \\ \text { en } \end{array}$ | University of Chicago Medical Center，Drug Information Services | 1 |
| －贯 | Mineapolis | $\begin{array}{\|c\|} \hline 0+ \\ \hline 0 \mid \end{array}$ | Minneapolis Children＇s Medical Center | 1 |
| －毛 | Washington | $\mathrm{Cl}$ | Veterans Administration Medical Center | 2 |
| －最 | Syracuse | $\pm$ | Bristol Laboratories，Product Development R | 2 |
|  | Espoo | 1 | Orion Pharmaceuticals | 2 |
| 年眼 | Rochester | $\pm$ | Bausch et Lomb Co | 1 |
| H | Oslo | $\pm$ | Travenol Laboratories | 1 |
|  | Uppsala |  | University of Uppsala，Department of Pharmaceutics | 1 |
| H | Alesund | er | Hospital of Alesund，Pharmacy Department | 1 |
| $\mathbb{N}$ | Oxford | or | The Churchill Hospital，Pharmacy Quality Control， | 1 |
| －只 | Saint Louis | er | Saint Louis University Medical Center，Department of Radiology | 1 |
| 篓？ | Parkville | O+ | The Royal Melbourne Hospital，Victorian Drug Information Centre | 1 |
|  | Alkmaar | $\begin{array}{\|c\|} \hline 9+ \\ \hline 9 \end{array}$ | Medisch Centrum Alkmaar，Department of clinical pharmacy | 1 |
| －青 | Indianapolis | $\pm$ | Merrell Dow Pharmaceuticals Inc，Pharmacy Research Department | 1 |
| ～品 | Rensselaer | $\pm$ | Sterling－Winthrop Research Institute | 1 |
| $\mathbb{N}$ | Swindon | $\begin{array}{\|c\|} \hline 0+ \\ \text { en } \end{array}$ | Princess Margaret Hospital | 1 |
| －曾 | Frederick | $\begin{array}{\|c\|} \hline 0+ \\ \hline 0 \mid \end{array}$ | Frederick Cancer Research Facility | 1 |
| $\square$ | Châtenay－Malabry | $0$ | Faculté de pharmacie de Paris Sud | 1 |
| 青 | Saint Louis | $\begin{array}{\|c\|} \hline \text { er } \\ \hline \text { en } \end{array}$ | John Cochrane Veterans Medical Center | 1 |
| $\mathbb{N}$ | Worcester | $\begin{array}{\|c\|} \hline+{ }^{+} \\ \hline 0 \end{array}$ | Worcester Royal Hospital | 1 |
| N | Torquay | $\mathrm{ol}^{+}$ | Torbay Hospital，Regional Quality Control Laboratory | 1 |


| $\mathbb{Z N}$ | Middlesex | 14 | Beecham Pharmaceuticals | 1 |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbb{Z N}$ | Londres | $\mathrm{g}^{+}$ | Saint George Hospital | 1 |
| 䍂 | Groton | 1 | Pfizer Inc | 1 |
| $\mathbb{Z N}$ | Londres |  | School of Pharmacy and Chemistry | 1 |
| $\mathbb{Z N}$ | Dagenham | $1$ | May \＆Baker Laboratories | 1 |
| 䍂 | Austin |  | University of Austin，College of Pharmacy | 2 |
|  | Omaha |  | Creighton University，School of Pharmacy | 1 |
| 䍂 | Chicago | 1.1 | Michael Reese Research Fundation | 2 |
|  | Düsseldorf | ei | University Hospital，Department of Pharmacy | 1 |
| 寿 | San Diego | aid | San Diego Medical Center | 1 |
|  | Nancy |  | Faculté des sciences pharmaceutiques et biologiques | 1 |
| $\mathbb{N} \mathbb{N}$ | Newcastle | (91) | St Oswald＇s Hospice | 1 |
|  | Saskatoon | 빈 | University Hospital，Department of Imaging | 2 |
|  | Rome |  | Universita catolica del S Cuore | 1 |
| 寿 | Bronx | i1 | Bronx VA Medical Center，Surgical Intensive Care Unit | 2 |
| 寿 | Waukegan | 1 | Du pont Critical Care，Pharmaceutical Development Department | 2 |
| 寿 | Skillman | 14 | Johnson \＆Johnson Baby Producy Co | 1 |
| 寿 | West Lafayette |  | Purdue University，School of Pharmacy | 2 |
| 表西 | Buena Park | ©i | Buena Park Community Hospital，Buena Park，US | 1 |
| 寿 | Wailuku | ai | Maui Memorial Hospital，Wailuku，US | 1 |
| 寿 | New York | 빈 | The Mount Sinai Hospital | 1 |
| ＊\％ | Bedford Park | aid | Flinders Medical Center，Pain Management Unit | 1 |
| 寿 | Danville | aid | Geisinger Medical Center，Pharmacy Department | 1 |
| 翟丰 | Pierce | 빈 | Lawn wood Regional Medical Center | 2 |
| 翟 | Palo Alto | 1 | Syntex Research | 2 |
| $\square$ | Delft | 14 | Diagnostic Center SSDZ | 1 |
| $\mathbb{N}$ | Chester | ei | Countess Of Chester Hospital | 1 |
| $\mathbb{N} \mathbb{N}$ | Nottingham | aid | Queen Medical Center | 1 |
| $\square$ | Clamart | aid | Hôpital Antoine Béclère | 1 |
| 翟 | Los Angeles | (i1) | Children Hospital of Los Angeles，Division of Pharmacy | 2 |
| 翟是 | Philadelphie | (i1) | Hahnemann University School of Medecine | 3 |
| 氞 | Round Lake | 1.1 | Baxter Healthcare Corporation | 2 |


| 翟 | Charlottesville | 빌 | University of Virginia Health Sciences Center，Department of Pharmacy | 1 |
| :---: | :---: | :---: | :---: | :---: |
| 永 | Atlanta |  | Mercer University，Southern School of Pharmacy | 2 |
| 永 | Atlanta |  | Emory University，School of Medecine | 5 |
| 翟 | Saint Paul | $\mathrm{OH}^{+}$ | Saint－Paul Ramsey Medical Center | 2 |
| 翟 | Buffalo | (i1) | Millard Fillmore Hospital，Pharmacokinetic Laboratory | 1 |
| 些是 | San Antonio | eil | Murphy Memorial Veterans Hospital | 1 |
| 翟 | Missoula |  | University of Montana，School of Pharmacy | 1 |
| 䍂 | Memphis | ail | Le Bonheur Children Medical Center，Department of Pharmacy | 1 |
|  | Mulgrave | 1 | David Bull Laboratories | 1 |
|  | Sittard | 인 | Maasland Hospital，Department of Clinical Pharmacy | 3 |
|  | Oullins | 4 | Laboratoire Lederlé，Recherche et Développement | 2 |
| $\square$ | Hornsby | ei | The Hornsby Ku－ring－gay Hospital，Pharmacy Department | 1 |
| 些 | Greenville | ai | Pitt County Memorial Hospital，Pharmacy Department | 1 |
|  | Malmö | iㅠ | Malmö General Hospital | 1 |
|  | Copenhague | 1 | Dumex Ltd | 1 |
| 水 | Abbott Park | 14 | Abbott Laboratories，Hospital Products Division | 2 |
| 永 | Stanford |  | Stanford University，Department of Medicine | 2 |
| 䍂 | Dallas | $\mathrm{OH}^{+}$ | Methodist Medical Center，Pharmacy Department | 1 |
|  | Marseille | ai | Valvert Hospital，Department of Pharmacy | 3 |
| 翟 | New Hyde Park | 빈 | Long Island Jewish Medical center | 1 |
| ＊ | Melbourne | 빈 | The Royal Melbourne Hospital | 1 |
| － | Bratislava | eir | Slovak Academy of Sciences，Cancer Research Institute | 1 |
| 痤 | Boston | $0{ }^{+}$ | New England Deaconess Hospital | 10 |
| $\mathbb{N} \mathbb{N}$ | Shefield |  | Sheffiled University Medical School，Department of Anaesthesis | 1 |
| 正 | Ann Arbor | ail | Saint Joseph Mercy Hospital，Pharmacy Department | 4 |
| 些 | Whittier | Nㅣ | Presbiterian Intercommunity Hospital，Department of Pharmacy | 1 |
| 䍂 | Pocatello | ai | Pocatello Regional Medical Center | 1 |
| $\mathbb{Z N}$ | Penarth | aid | Saint Mary Hospital，Pharmaceutical unit | 2 |
|  | Zaria | （1） | Ahmadu Bello University，Faculty of Pharmacy | 1 |
| $\mathbb{N} \mathbb{N}$ | Edinburgh | eil | Royal Infirmary of Edinburgh，Department of Pharmacy | 4 |
| 年 | Little Rock | 분 | University of Arkansas Medical Center，College of Pharmacy | 1 |
| $\mathbb{N}$ | Birmingham | 빈 | Dusley Road Hospital | 3 |


| $\pm$ | London | $\mathrm{OH}^{+}$ | Saint Joseph Health Center，Department of Pharmacy | 2 |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbb{Z N}$ | Shefield | (iv | Royal Hallamshire Hospital，Department of Pharmacy | 4 |
| $\mathbb{N}$ | Manchester |  | Christie Hospital NHS Trust | 1 |
| 䍂 | Grand Rapids | (il | Butterworth Hospital Pharmacy | 1 |
| 青 | Detroit | 이 | Children\＇s Hospital of Michigan | 1 |
| 年 | Royal Oak | $\mathrm{O}^{+}$ | William Beaumont Hospital，Department of Pharmacy | 3 |
|  | Lansing | $\mathrm{OH}^{+}$ | Sparrow Hospital，Department of Pharmacy | 1 |
| 翟是 | Ann Arbor | 이 | C．S．Mott Children＇s Hospital | 2 |
| $\mathbb{N} \mathbb{N}$ | Exeter |  | University of Exeter | 7 |
| 永豆 | Leeds | $\mathrm{O}^{+}$ | The general infirmary，Leeds，Department of Pharmacy | 2 |
| $\mathbb{N}$ | Liverpool | $0$ | Liverpool John Moore University，School of Pharmacy | 1 |
| 翟 | Boston |  | Boston College of Pharmacy and Allied Health Services，Department of Pharmacy | 1 |
| 永年 | Stockton | 1.1 | Stockton Developmental Center，Department of Pharmacy | 1 |
| 些畐 | Baltimore |  | University of Maryland，School of Pharmacy | 2 |
| 翟 | Baltimore | 14 | A．L Laboratories，Inc | 1 |
| 些臬 | Findlay | $\mathrm{o}^{+}$ | Blanchard Valley Hospital，Department of Pharmacy | 1 |
| 䍂 | Portland | Qid | Maine Medical center，Department of Pharmacy | 1 |
| 些是 | Memphis | $\mathrm{O}^{+}$ | Regional Medical center of Memphis，Department of Pharmacy | 1 |
| 翟是 | Los Angeles | $2{ }^{+}$ | USC／Norris Cancer Center | 4 |
| 侸 | San Antonio | $\mathrm{O}^{+}$ | UT Health Science Center | 2 |
| 3 | Galdakao | 이 | Hospital de Galdakao，Servicio di Farmacia | 1 |
|  | Munich |  | Ludwig Maximilian University，Institute of Pharmacology and Toxicology | 1 |
| 4 | Winnipeg | $\mathrm{a}^{+}$ | Health Science Center，Department of Pharmaceutical Sciences | 2 |
| $\mathbb{N} \mathbb{N}$ | Derby | $\mathrm{O}^{+}$ | University of Derby，Institute of Health and Community Studies | 1 |
| $\pm$ | Toronto | +i+1 | The Toronto Hospital，Department of Pharmacy | 2 |
| 気 | Tripler | eid | Tripler Army Medical Center，Pharmacy Services | 1 |
| ＊\％ | New South Wales | 이 | Prince of Wales Hospital | 2 |
| 翟 | Kansas City | $\pm$ | Marion Merrell Dow | 1 |
| 3 | Santander | $\mathrm{a}^{+}$ | Hospital Universitario Marqués de Valdecilla，Servicio de Farmacia | 1 |
| $\square$ | Dijon | $\mathrm{O}^{+}$ | Centre Hospitalier La Chartreuse，Service pharmacie | 1 |
| 永 | Dubuque | Q+ | The Finley Hospital，Department of pharmacy | 1 |
| 侸 | Kansas City | aid | University of Kansas Medical center，Department of Pediatrics | 3 |


|  | Buffalo | 14 | Parkview Health Services | 1 |
| :---: | :---: | :---: | :---: | :---: |
| 永 | Monroe |  | Valley general Hospital | 1 |
| 翟 | Saint Louis | $\mathrm{OH}^{+}$ | Barnes Hospital，Department of Pharmacy | 2 |
|  | Amsterdam |  | Free University Hospital，Department of Pharmacy | 3 |
| 侸 | Rouses Point | 1.4 | Wyeth Ayerst research | 2 |
| 翟 | Birmingham | $\begin{aligned} & \mathrm{g}^{+} \\ & \text {aid } \end{aligned}$ | Princeton Baptist Medical Center，Department of Pharmacy | 1 |
| 永完 | Richmond | $\mathrm{Cl}^{+}$ | Medical College of Virginia，Department of Pharmacy | 3 |
| $\mathbb{N}$ | Birmingham |  | Aston University，Pharmaceutical Sciences Institute | 6 |
| gig | Belfast |  | The Queen\＇s University of Belfast | 5 |
| $\square$ | Paris | $\mathrm{Oi}^{+}$ | Saint Joseph Hospital，Department of Pharmacy | 1 |
| ＊\％ | Lidcombe |  | University of Sydney，Faculty of Health Sciences | 1 |
|  | Ottawa | $\pm$ | Health and Welfare Canada，Banting Research Center | 1 |
| 5 | Belfast | $\begin{aligned} & \mathrm{O}^{+} \\ & \text {did } \end{aligned}$ | Belfast City Hospital，Department of Pharmacy | 1 |
| $\square$ | Helsinki |  | University of Helsinki，Department of Pharmacy | 1 |
| $\mathbb{N}$ | Londres | $\mathrm{Cl}^{+}$ | Saint Bartelemew Hospital，Department of Medical Oncology | 2 |
| $\mathbb{Z N}$ | Londres | $\mathrm{O}^{+}$ | Pembridge palliative care unit | 1 |
| 翟 | Cheyenne | $\mathrm{OH}^{+}$ | Department of Veteran Affairs Medical Center | 2 |
| $\square$ | Le Kremlin Bicêtre | $\mathrm{Cl}^{+}$ | Hôpital de Bicêtre，Service pharmacie | 1 |
|  | Nice | $\mathrm{CO}^{+}$ | Centre Antoine Lacassagne | 1 |
| 永 | Orlando | $\mathrm{O}^{+}$ | Florida Hospital，Orlando | 1 |
| Z | Munich | $\mathrm{Cl}^{+}$ | Apotheke des Klinikums rechts des Isar der TU Muenchen | 1 |
| $\mathbb{Z N}$ | Potters Bar |  | National Institute for Biological Standards and Control | 1 |
| $\square$ | Solothurn | $\mathrm{OH}^{+}$ | Bürgerspital，Department of pharmacy， | 1 |
| 翟 | Travis AFB | $\mathrm{OH}^{+}$ | David Grant Medical Center，Travis Air Force bas | 2 |
|  | Lund | $\mathrm{O}^{+}$ | University Hospital of Lund，Hospital Pharmacy | 1 |
| 永 | Baltimore | 1.1 | Alpharma，Research and Development | 1 |
| 侸 | Hatfield | 14 | Mayron Research Laboratories | 1 |
| ＊\％ | St Lucia | （1） | University of Queensland，Department of Pharmacy | 1 |
| 翟年 | Knoxville | $\mathrm{OH}^{+}$ | Fort Sanders Regional Medical Center，Department of Pharmacy | 1 |
| 些年 | New York |  | Allied Health Profession St John\＇s University | 1 |
| 永年 | Nashville | （1） | Vanderbilt University，School of Medicine | 2 |
| 永豆 | Chapel Hill | e+1 | University of North Carolina Hospital，Department of Pharmacy | 4 |


|  | Groningen | （1） | University of Groningen，Department of Pharmacy | 3 |
| :---: | :---: | :---: | :---: | :---: |
| 翟 | Akron |  | Summa Health System | 1 |
| 翟臬 | West Haven | 1．1 | Bayer Corporation，Pharmaceutical Division | 1 |
| 翟 | Baltimore | Qi | John Hopkins Hospital，Department of Pharmacy | 4 |
| 些是 | Rochester | ail | Mayo clinic，Division of Preventive Medicine | 1 |
|  | Lyon | iㅣ | Cancer Center Léon Bérard，Department of Pharmacy | 1 |
|  | Sydney |  | University of Sydney，Department of Pharmacy | 1 |
| 正是 | Tallahassee |  | Florida A \＆M University，College of pharmacy and Pharmaceutical Sciences | 1 |
| 翟 | Iowa City |  | University of Iowa，Department of Pediatrics | 1 |
|  | Huddinge | ail | Huddinge University Hospital | 1 |
| 些 | Atascadero | $\mathrm{ai}^{+}$ | Atascadero State Hospital，Pharmacy Services | 3 |
| 年 | Murray Hill | 4 | Ohmeda Pharmaceutical Products Division | 1 |
| 正 | Jackson |  | University of Mississipi，School of Pharmacy | 1 |
| 恝 | Monroe | ail | Mercy Memorial Hospital，Department of Pharmacy | 1 |
| 翟 | Philadelphie |  | Temple University，School of Pharmacy | 4 |
| ＊ | Fremantle | ail | Fremantle Hospital，Department of Pharmacy | 1 |
| $\bigcirc$ | Tokyo | 14 | Daiichi Pharmaceuticals，Tokyo Research and Development Center | 2 |
| 翟 | Bethesda | ${ }^{\mathrm{ol}}{ }^{+}$ | Suburban hospital，Bethesda，US | 1 |
| 翟 | Louisville | 빅 | Veterans Affairs Medical Center，Louisville | 2 |
|  | New York | 빈 | Memorial Sloan－Kettering Cancer Center | 4 |
| 聿 | Foster City | 1.1 | Gilead Sciences | 2 |
|  | Dunedin |  | University of Otago | 5 |
| 䍂 | Hartford | $\mathrm{ai}^{+}$ | Hartford Hospital，Department of Pharmacy Services | 8 |
| 寿 | Wilmington | 14 | Zeneca Pharma | 2 |
| 疗 | Piscataway |  | State University of New Jersey，College of Pharmacy | 8 |
| 3 | Barcelone | （1） | Universitat de Barcelona，Facultat de farmacia | 5 |
| － | Hannovre | 14 | Solvay Pharmaceuticals GmBh | 1 |
|  | Liège | （1） | University of Liège，School of Pharmacy | 2 |
| 表青 | Collegeville | 1 | Rhône－Poulenc Rorer Research and Development | 1 |
|  | Lyon | eil | Hôpital de la Croix Rousse，Service Pharmacie | 1 |
| 泰 | Seattle | 4 | Immunex Corporation | 1 |
| 表者 | Columbus | eil | Columbus Regional Healthcare System，Department of Pharmacy Services | 1 |


| 寿 | Wilmington | I．1 | DuPont Merck Pharmaceutical Company | 1 |
| :---: | :---: | :---: | :---: | :---: |
| 4 | Richmond Hill | $\pm$ | Loyal True Blue \＆Orange Research Institute | 1 |
| \％\％ | Launceston | $\mathrm{CO}^{+}$ | Launceston General Hospital | 1 |
| $\square$ | Chaussée Saint Victo | 1 | Laboratoires Chaix et du Marais | 1 |
| $\bigcirc$ | Niigata |  | Niigata University Hospital，Division of Pharmacy | 1 |
| \％\％ | Toowoomba | $\mathrm{O}^{+}$ | Toowoomba Base Hospital，Pharmacy Department | 2 |
| 寿 | North Chicago | 1.1 | Abbott Laboratories，North Chicago | 3 |
|  | Bad Homburg | 1．1 | Fresenius AG，Innovation－Zentrum IV Therapien | 1 |
| $\pm$ | Dawson Creek | $\mathrm{O}^{+}$ | Dawson Creek \＆District Hospital，canada | 1 |
| $\mathbb{N N}$ | Derby |  | Institute of Health and Community studies，Derbyshire college of higher education | 9 |
| 艮青 | Pittsburgh |  | School of Pharmacy，University of Pittsburgh | 4 |
| \％ | Melbourne |  | Monash Medical School | 1 |
| 寿 | Iowa City |  | University of lowa，College of Pharmacy | 4 |
| 3 | Madrid | $\mathrm{OH}^{+}$ | Hospital＂12 de Octubre＂，Servicio de Farmacia | 1 |
|  | Reims | $\mathrm{Ol}^{+}$ | University Hospital Robert Debré，Pharmacy Department | 1 |
| － | Mather Air Force Base | 아 | 77th Medical Group，Department of Anesthesiology | 1 |
| 寿 | Rockville | $0$ | Food and Drug Administration | 1 |
| 4 | Edmonton | （1） | University of Alberta，Departments of Anesthesia and Pharmacology | 1 |
| $\pm$ | Brantford | $\mathrm{O}^{+}$ | Brantford General Hospital，Department of Pharmacy | 1 |
| $\cdots$ | Montreal | (vi | Montreal Heart Institute | 1 |
|  | Lahr | aid | Klinikum Lahr | 3 |
|  | Tubingen |  | Pharmazeutische Institute des Universität Tübingen | 2 |
| 非 | Northlake | $0{ }^{+}$ | Vencor Hospital Northlake | 1 |
| $\square$ | Lausanne | （2） | Universite de Lausanne，Institut de Chimie Minérale et Analytique | 1 |
|  | Sophia Antipolis | U11 | Galderma R \＆D | 1 |
|  | Budapest | （2） | Central Research Institute for chemistry of the Hungarian Academy of Sciences， | 3 |
| 寿 | Decatur | （2） | Emory University System of Health Care | 1 |
|  | Kassel | Q | Institut für Ökologische Chemie und Ökotoxikologie | 1 |
| 非 | Buies Creek | $\bigcirc$ | Campbell University，School of Pharmacy | 1 |
| 寿 | Winston－Salem | aid | Wake Forrest University Baptist Medical Center | 1 |
| 非 | New Haven | （0） | University School of Medicine，Department of Pediatrics | 1 |
| 寿 | Morgantown |  | West Virginia University，School of Pharmacy | 2 |


| 年 | San Francisco | （1） | University of California，Department of clinical Pharmacy | 2 |
| :---: | :---: | :---: | :---: | :---: |
| $\square$ | Rome | （1） | Istituto Superiore di Sanita，Laboratorio di Chimica del Farmaco | 1 |
| 3 | Malaga | $\mathrm{OH}^{+}$ | Hospital Materno Infantil，Servicio de Farmacia | 1 |
| $\mathbb{N N}$ | Leicester | （1） | De Montfort University，Department of Pharmaceutical Sciences | 1 |
| C－ | Karachi | $\longrightarrow$ | University of Karachi，Faculty of Pharmacy | 1 |
| $\square$ | Rimini | $\mathrm{OH}^{+}$ | Infermi Hospital | 1 |
| 年見 | Albany | $\mathrm{OH}^{+}$ | Albany Medical Hospital Center | 2 |
|  | Magdeburg |  | Otto von Guericke University，Faculty of Pharmacy | 1 |
|  | Vienne | （1） | Institute of Pharmaceutical Chemistry，Department of Drug Analysis | 1 |
|  | Saint－Cloud |  | Centre René Huguenin，Service de pharmacologie clinique | 1 |
| $\square$ | Paris | $\mathrm{OH} \mathrm{~A}^{+}$ | Trousseau Hospital，Department of Pediatric Gastroenterology and Nutritio | 1 |
| 录 | Omaha |  | University of Nebraska Medical center，College of pharmacy | 12 |
| $\bigcirc$ | Nagoya | （1） | Meijo University，Faculty of Pharmacy | 4 |
| 青 | Columbia | （1） | University of South Carolina，College of Pharmacy | 2 |
| $\square$ | Créteil | $\mathrm{O}^{+}$ | Hôpital intercommunal de Créteil， | 2 |
|  | Essen | $\mathrm{OH}^{+}$ | Universitätklinikum，Apotheke | 3 |
| $\mathbb{Z N}$ | Londres |  | The London Royal Hospital | 2 |
|  | Alexandrie | （3） | University of Alexandria，Department of Pharmaceutics | 1 |
|  | Dhaka | （1） | University of Dhaka，Faculty of Pharmacy | 1 |
|  | Taipei |  | Tri－Service General Hospital | 1 |
|  | Mannheim | $\mathrm{O}^{+}$ | Klinikum Mannheim，Kinderchirurgie | 1 |
| 青 | Paterson | $\begin{aligned} & 5+10 \\ & \text { Stil } \end{aligned}$ | s Hospital and Medical Center，Departments of Internal Medicine and Pharr | 1 |
| $\pm$ | Beer Sheba |  | Soroka University Medical Center，Department of Ophtalmology | 1 |
| $\mathbb{N}$ | Cardiff | $8$ | University of Wales，Department of Pharmacy | 4 |
| $\square$ | Paris | $\mathrm{OH}^{+}$ | Pharmacie centrale des hôpitaux de Paris | 3 |
|  | Paris |  | University Hospital Sainte－Anne，Department of Clinical Pharmacy | 2 |
| $\square$ | Pavie |  | Fondazione Salvatore Maugeri | 1 |
| \％\％ | Adelaïde |  | Repatriation General Hospital，Pharmacy Department | 1 |
| $\square$ | Bologne | （1） | Uni■ersita｀di Bologna，Dipartimento di Scienze Farmaceutiche | 3 |
| ＂青 | Mineapolis | 14 | Medtronic，Inc | 2 |
| 侸 | Milwaukee | （1） | Medical College of Wisconsin，Department of Surgery | 3 |
| $\cdots$ | Richmond | （2） | The Richmond Hospital，Department of Pharmacy | 1 |


| 寿 | Detroit | Wayne State University，Eugene Applebaum College of Pharmacy and Health Science |  | 2 |
| :---: | :---: | :---: | :---: | :---: |
| $\%$ | Singapore | 잇 | National University Hospital，Department of Anesthesia | 1 |
| 3 | Barcelone | $\mathrm{OH}^{+}$ | Institut Català d＇Oncologia，Pharmacy Department | 1 |
| 非 | Dallas | $\mathrm{OH}^{+}$ | Parkland Health and Hospital System | 1 |
| 寿 | Denver | ail | National Jewish Medical and Research Center | 1 |
| 4 | London | 인 | Southwestern Ontario Regional Self Care Dialyse Centre | 1 |
|  | Muenster Un | essitât | Klinikum Muenster，Klinik und polyklinik für anästhesiologie une operative intensiv | dizin． |
| － | Shiraz | $\infty$ | Shiraz University of Medical Sciences and Health Services | 1 |
| 寿 | Rockville |  | United States Pharmacopeial Convention | 2 |
| 寿 | Sudro Hall | $\mathrm{OH}^{+}$ | North Dakota State University，College of Pharmacy | 1 |
| 寿 | Madera | $\mathrm{OH}^{+}$ | Children＇s Hospital Central，Department of Pharmacy Services | 1 |
| 寿 | Skokie | 1．1 | Pfizer Inc | 2 |
|  | Jena | $\mathrm{O}^{+}$ | Universitätkinikum Jena | 1 |
|  | Friedberg | 1 | Fresenius Kabi，Innovation Centre i．v．Therapies | 4 |
|  | earch Triangle P | I．1 | United Therapeutics corporation | 2 |
| $\bigcirc$ | Akita city |  | Akita University School of Medicine | 1 |
| $\mathbb{Z N}$ | Stevenage | $\mathrm{ei}^{+}$ | Lister Hospital，Quality Control Laboratory | 1 |
| 青 | Amarillo |  | Texas Tech University Health Sciences，Center School of Pharmac | 1 |
|  | Muenster | $\mathrm{OH}^{+}$ | University Children\＇s Hospital Muenster | 2 |
|  | Germain en L | 이수 | CHI Poissy Saint Germain en Laye－Service Pharmacie | 5 |
|  | Dublin | 잇 | Saint James Hospital，Department of Pharmacy | 2 |
|  | L＇aquila | （1） | University of L＇Aquila | 2 |
| 寿 | Athènes | （1） | University of Georgia，College of Pharmacy | 24 |
|  | Stockholm | $\mathrm{QH}^{+}$ | Karolinska Hospital，Pharmacy department | 1 |
| 弐 | Memphis |  | University of Tennessee，College of Pharmacy | 4 |
| 寿 | Lexington | （1） | University of Kentucky，College of Pharmacy | 5 |
| 青 | Westborough | 1．1 | AstraZeneca LP | 2 |
| 寿 | Winston－Salem | （1） | Wake Forest School of Medicine | 4 |
| 長 $\%$ | Waratah | $\mathrm{ei}^{+}$ | Newcastle Mater Misericordiae Hospital | 1 |
| $\bigcirc$ | Porto | （1） | Porto University，College of Pharmacy | 1 |
| 非 | Boston | $\begin{aligned} & 9+1 \\ & \text { aid } \end{aligned}$ | Children＇s Hospital Boston | 1 |
| \％ | Armadale | ail | Armadale Hospital，Pharmacy department | 1 |


|  | Christchurch | $\mathrm{Ol}^{+}$ | Christchurh Hospital，Department of Clinical Pharmacology | 1 |
| :---: | :---: | :---: | :---: | :---: |
| 永畐 | Albuquerque |  | University of New Mexico Health Sciences Center，College of Pharmacy | 4 |
| 翟 | Durham | $\mathrm{O}^{+}$ | Duke Hospital，Pharmacy Department | 4 |
| 翟 | Sacramento | (il | University of California Davis medical center，Department of Pharmacy Services | 6 |
| 些完 | Worcester | $\begin{gathered} \mathrm{O}^{+} \\ \text {(1) } \end{gathered}$ | University of Massachusetts Medical Center，Department of pharmacy | 4 |
| 侸 | Lexington | 14 | Cubist Pharmaceuticals | 1 |
| ＊\％ | Woodville | e+ | Pharmacy Department，The Queen Elizabeth Hospital | 3 |
|  | Songkhla | $0$ | Faculty of Medicine，Prince of Songkla University | 3 |
| 5 | Riyad | $8$ | College of Pharmacy，King Saud University | 3 |
| 永青 | Los Angeles |  | University of Southern california，School of Pharmacy | 20 |
| 翟 | Seattle | 1．10 | Home Infusion Therapy，Group Health Cooperative | 1 |
| 永 | King of Prussia | 14 | SmithKline Beecham Pharmaceuticals | 3 |
| $\mathbb{N}$ | Glasgow | $0$ | University of Strathclyde，Department of Pharmaceutical Sciences | 2 |
|  | Paris | $\mathrm{O}^{+}$ | European University Hospital Georges Pompidou | 2 |
| ＊\％ | Townsville |  | James Cook University，School of Pharmacy and molecular Sciences | 1 |
| $\square$ | La Plata |  | Facultad de Ciencias Exactas | 1 |
| 翟 | Flemington | 1010 | NovaDel Pharma Inc | 1 |
| $*$ | Taipei | $\mathrm{CO}^{+}$ | National Defense Medical Center，School of Pharmacy | 10 |
| $\mathbb{N}$ | Hastingwood | (i1) | Princess Alexandra Hospital NHS Trust | 1 |
| ＊ | Taipei | $\mathrm{ov}^{+}$ | Taipei Municipal Wang－Fang Hospital，Department of Pharmacy， | 1 |
| 䍂 | Ann Arbor | 14 | Pfizer Global Research \＆Development | 1 |
| 3 | Saragosse | $\mathrm{o}^{+}$ | Hospital Royo Villanova，Servicio de Anestesiología y Reanimación | 1 |
| C | Istanboul |  | Marmara University，Faculty of Pharmacy | 1 |
| 些年 | Saint Louis | （1） | Washington university School of Medecine | 5 |
|  | Bruxelles | $\mathrm{O}^{+}$ | University Clinics of Brussels，Erasmus Hospital | 2 |
| 永 | Tucson |  | University of Arizona，College of medicine | 2 |
| $\cdots \times$ | Tianjin | （1） | Tianjin Medical University | 1 |
| H | Skien | $\mathrm{ol}^{+}$ | Telemark Hospital，Skien，Norway | 1 |
| ＂\％ | Séoul | 이 | Ewha Women＇s University，Seoul | 1 |
| 3 | Murcia | $\mathrm{OH}^{+}$ | Arrixaca University Hospital，Pharmacy Service | 1 |
| 翟 | Buffalo | 이 | Roswell Park Cancer Institute，Department of Pharmacy | 2 |
| $\square$ | Nivelles | 1．1 | Baxter R\＆D Europe | 2 |


| 㕩 | Columbia | $0$ | University of Missouri Hospital and Clinics | 1 |
| :---: | :---: | :---: | :---: | :---: |
| 㢄 | Indianapolis | 1. | Eli Lilly and Company，Lilly Research Laboratories | 8 |
| \％ | Nedlands | （0） | University of Western Australia，Department of Pharmacology | 3 |
| ${ }_{0}^{0 \%}$ | Séoul |  | Department of Pharmacy，Asan Medical Center | 1 |
| $\square$ | Orbassano | $\mathrm{OH}$ | Azienda Sanitaria Ospedaliera San Luigi，Orbassano | 1 |
| －震 | Norfolk | $\begin{array}{\|c\|} \hline 0+ \\ \hline 0 \mid \end{array}$ | Department of Pharmacy Children＇s Hospital of The King＇s Daughters | 1 |
| $\bigcirc$ | Florianopolis |  | ersidade Federale de Santa Carina，Departamento de Ciencas Pharmaceuticas | 1 |
| 㢄 | Denver |  | University of Colorado Health Sciences Center | 5 |
| 用 | Indianapolis |  | Purdue University，School of Pharmacy and Pharmaceutical Sciences | 2 |
| $\cdots$ | Concepcion | （2） | University of Concepcion，Pharmacy School | 1 |
| 并同 | Nutley | 14 | Roche Laboratories | 2 |
|  | Berlin | （2） | Free University of Berlin，Institute of Pharmacy | 1 |
| $\square$ | Metz | $9+$ | Hôpital d＇Instruction des Armées Legouest，service pharmacie | 1 |
| －震 | Oklaoma City | $8$ | University of Oklahoma Health Sciences Center，College of Pharmacy | 35 |
| － | Marlborough | $\pm$ | Sepracor Inc | 2 |
| －青 | San Francisco | $\pm$ | Elan Pharmaceuticals Inc | 6 |
| ＊ | Edmonton | （0） | University of Alberta，Faculty of Pharmacy and Pharmaceutical Sciences | 2 |
| $\pm$ | Le Lode | 11 | Codman Neuro Sciences SA RL | 1 |
|  | Den Haag | $\begin{array}{\|c} \overline{0}+ \\ \text { on } \end{array}$ | Central Hospital Pharmacy，Haga Teaching Hospital | 1 |
| －寿 | Raritan | 1. | Johnson \＆Johnson Pharmaceutical Research \＆Development | 4 |
| 寿 | Cheyenne | （2） | University of Wyoming，School of Pharmacy | 3 |
| $\bullet$ | Hiroshima | or | Hiroshima University Hospital，Department of Pharmaceutical Sciences | 1 |
| 㢄 | Napa | $\pm$ | Dey L．P，Analytical Development | 1 |
| －同 | Aurora | ountatin | es Regional Hemophilia and Thrombosis Center and Coagulation Research Lab | dry |
| 㕍 | Thessaloniki | （0） | Aristotle University of Thessaloniki | 1 |
| $\ddagger$ | Yverdon les Bains | $\begin{array}{\|c\|} \hline 0+ \\ \hline 0.1 \\ \hline \end{array}$ | Pharmacie des Hôpitaux du Nord Vaudois et de la Broye | 1 |
|  | Woerden |  | Apotheek Zuwe Hofpoort Ziekenhuis | 1 |
|  | Freising | 14 | Fraunhofer Institute for Process Engineering and Packaging | 1 |
|  | Graz | （2） | University of Graz，Department of Pharmaceutical Sciences | 2 |
| －青 | Houston | （8） | Texas Southern University，Department of Pharmaceutical Sciences | 1 |
| \％ | Queensland | （0） | Grif！th University，School of Pharmacy | 1 |
| $\square$ | Naples | Universita Degli Studi di Napoli Federico I，Dipartimento di Chimica Organica e Biochimica |  |  |


|  | Louvain |  | Drug Research Institute，University of Louvain | 6 |
| :---: | :---: | :---: | :---: | :---: |
| Q | Lisbonne |  | Research Institute for Medicines and Pharmaceutical Sciences | 1 |
| 侸 | Slingerlands | IM | Retinaconsultants | 1 |
| 侸 | Mineapolis |  | University of Minnesotta，College of Pharmacy | 4 |
| 些覀 | Memphis | $\mathrm{OH}^{+}$ | St Jude Children Student Hospital | 5 |
| $\bigcirc$ | Lisbonne |  | Universidade de Lisboa，Faculdade de Farmácia | 2 |
| F | Lawrence |  | The University of Kansas，Department of Pharmaceutical Chemistry | 4 |
| $\square$ | Nantes | $\mathrm{OH}^{+}$ | University Hospital of Nantes，Pharmacotechnical Unit | 1 |
| $\pm$ | Winnipeg |  | University of Manitoba，Faculty of Pharmacy | 2 |
|  | Nakhon Pathon |  | Silpakorn University，Faculty of Pharmacy | 1 |
| $*$ | Taipei | aid | National Taiwan University Hospital，Department of Anesthesiology | 2 |
|  | Heidelberg Vic |  | Austin Health，Pharmacy department | 1 |
| 4 | Toronto |  | University of Toronto，Faculty of Pharmacy | 3 |
| 些 | Akron | $\mathrm{OH}^{+}$ | Akron Children\＇s Hospital，Department of Pharmacy | 1 |
| 些覀 | Boston | ail | Boston Medical Center | 1 |
| $\cdots$ | Yunnan | $\mathrm{Cl}^{+}$ | Kunming General Hospital of Chengdu Military Region | 1 |
|  | Marburg |  | Philipps－University Marburg，Institute of Pharmaceutical Chemistry | 1 |
| 永 | Stockton |  | University of the Pacific，Department of Pharmaceutics and Medical Chemistry | 4 |
| $\mathbb{N}$ | Dagenham | 1.4 | Sanofi－Aventis，Analytical Development | 2 |
|  | Caen | $\mathrm{OH}^{+}$ | University Hospital，Clinical Research department | 1 |
| $\mathbb{N}$ | Rhyl | aid | North Wales Cancer Treatment Centre | 1 |
| $\mathbb{N N}$ | Banbury | aid | Horton General Hospital | 1 |
|  | Kogarah | aid | St．George Hospital Clinical School，University of New South Wales | 1 |
|  | Toulouse | ail | University Hospital Purpan，Department of Pharmacy | 1 |
| $\square$ | Montpellier | aid | Oncopharmacology Laboratory，Val D＇Aurelle Cancer Center | 9 |
| 些畐 | Boston | $\mathrm{OH}^{+}$ | Brigham and womenl＇s hospital | 17 |
| 䍂 | Houston | （1） | University of Houston，College of Pharmacy | 59 |
| $\square$ | Bydgoszcz | 0 | Nicolaus Copernicus University Collegium Medicum | 5 |
|  | Assiut | （3） | Assiut University，Faculty of Pharmacy | 1 |
| $\square$ | Trente | aid | Azienda Provinciale Servizi Sanitari | 1 |
| $\mathbb{N} \mathbb{N}$ | Glasgow | （0） | Strathclyde Institute of Pharmacy and Biomedical Sciences | 2 |
| $\square$ | Milan | ail | Istituto di Ricerche Farmacologiche＇Mario Negri，Department of Neuroscience | 1 |


| $\bigcirc$ | Tokyo | （1） | Hoshi University，Department of Pharmaceutics | 1 |
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| $\square$ | Bologne | $\mathrm{o}^{+}$ | Azienda Ospedaliero－universitaria di Bologna Farmacia Clinica | 2 |
|  | Würzburg |  | Universität Würzburg，Institut für Pharmazie une Lebensmittelchemie | 1 |
| 非 | Cleveland |  | sion of Infectious Diseases and HIV Medicine，Case Western Reserve University | 1 |
| ＊ | Westmead |  | The Children\＇s hospital of Westmead，Pharmacy departmen | 1 |
| ＝弐 | Sacramento | $\mathrm{O}^{+}$ | Mercy General Hospital | 1 |
| $\bigcirc$ | Sao Paulo |  | Idade de Ciencias Farmaceuticas，Departamento de Farmacos e Medicamentos | 3 |
| 寿 | Kingston（USA） |  | University of Rhode Island，Department of Pharmacy Practice | 1 |
| $\square$ | Tourcoing | $\mathrm{O}^{+}$ | Hospital of Tourcoing，Pharmacy | 1 |
|  | Dublin | $\mathrm{Ol}^{+}$ | Royal College of Surgeons | 1 |
|  | Tours |  | Faculté de pharmacie，Innovation moléculaire et thérapeutique | 2 |
| $\pm$ | Edmonton | $\begin{gathered} \mathrm{O}^{+} \\ \text {(1) } \end{gathered}$ | Stolery Hospital Children\＇s，Department of Pharmacy | 3 |
| $\square$ | Bordeaux |  | Laboratoire de Pharmacocinétique et de Pharmacie Clinique | 1 |
| 寿 | Edwardsville | （1） | SIUE School of pharmacy | 2 |
| 寿 | Whitehouse | 4 | Merck manufacturing Division | 1 |
|  | Charleroi |  | CHU de Charleroi，Department of Radiology | 1 |
| 侸 | Charleston | （1） | Medical University of South Carolina | 18 |
|  | Kuopio |  | Kuopio University Hospital | 5 |
|  | Tubingen | $\mathrm{Qi}^{+}$ | University Hospital Tübingen，Department of Pharmacy | 3 |
|  | Strasbourg | +il | University Hospital Strasbourg，Department of Pharmacy | 2 |
| C＊ | Izmir | $\mathrm{O}^{+}$ | Dokuz Eylul University，Departments of Anaesthesiology and Reanimation | 1 |
| $\square$ | Cordoba | aid | Farmacia Central，Hospital Nacional de Clínicas | 1 |
| S | Pampelone |  | University Hospital，Clinical Pharmacology Service | 2 |
|  | Surrey | aid | Surrey Memorial Hospital | 2 |
|  | Den Haag | (i1) | Royal Dutch Pharmacists Association | 1 |
|  | Koblenz | ntra/h | pital of the German Federal Armed Forces Koblenz，Pharmacy Section，Koblenz， | Germany |
|  | Ferrara | $\mathrm{O}^{+}$ | Department of Chemical and Pharmaceutical Sciences，University of Ferrara | 2 |
| 翟亚 | Boston | (i) | Massachusetts Eye and Ear Infirmary，Harvard Medical School | 2 |
| $\square$ | Buenos Aires | (i) | Pediatric Hospital，Buenos Aeres | 1 |
| 永 | Ann Arbor | （1） | University of Michigan，College of Pharmacy | 56 |
| $\square$ | Gand | Q | Iaboratory of Pharmaceutical technology，State University of Gent | 10 |
| ＊ | Wooloongabba | $\mathrm{Qd}^{+}$ | Princess Alexandra Hospital，Pharmacy department | 3 |


| ＊ | Alicante | $\mathrm{ar}^{+}$ | Plataforma de Oncología．Hospital Quirón | 1 |
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| $\square$ | Paris |  | University Hospital Saint Louis，Department of Pharmacy | 2 |
| $\bigcirc$ | Kanazawa | (Vi) | Kanazawa Municipal Hospita，Department of Pharmacy | 1 |
| ＊\％ | Victoria |  | Austin Health，Pharmacy Department | 1 |
| 录 | Houston | (i) | Memorial Hermann，Texas Medical Center | 1 |
| $\pm$ | Ottawa | ei | Children＇s Hospital of Eastern Ontario | 1 |
| $\square$ | Tîrgu Mureş | aid | Universitatea de Medicină şi Farmacie，Facultatea de Farmacie | 1 |
| $\cdots \times$ | Pékin | $\mathrm{O}^{+}$ | Peking Union Medical College Hospital，Pharmacy department | 1 |
| $\mathbb{N}$ | Plymouth |  | Plymouth University，School of Health Professions | 1 |
|  | Poitiers |  | Université de Poitiers，Faculté de Médecine et Pharmacie | 8 |
| $\mathbb{N}$ | Bath |  | Department of Pharmacy \＆Pharmacology | 3 |
| ＊ | Palma de Mallorque | (id | Hôpital Universitari Son Espases | 7 |
| 永年 | Philadelphie | 이 | Christopher＇s Hospital for Children | 1 |
| 或 | Commack | 1．1 | Forest Laboratories | 1 |
| 핑 | San Francisco | 1．1 | Theravance Biopharma | 3 |
| 翟 | Columbus |  | College of Pharmacy，Tyhe Ohio State University | 4 |
| 翟 | Saint Louis | U4 | Dynalabs | 11 |
|  | Utrecht |  | Faculty of pharmacy，State university of Utrecht | 15 |
| 4 | Montreal | $\mathrm{OH}^{+}$ | Jewish General Hospital，Pharmacy Department | 3 |
| 翟 | Indianapolis | $\mathrm{O}^{+}$ | Riley Hospital for Children | 8 |
| 翟亚 | Salt Lake City | $\mathrm{O}^{+}$ | Primary children\＇s hospital，department of Pharmacy | 4 |
| $\square$ | Paris | $\mathrm{ar}^{+}$ | Armand Trousseau Hospital，Department of Pharmacy | 2 |
| 翟 | Whichita | Qid | Wesley Medical Cente，Department of Pharmacy | 1 |
| $\mathbb{N}$ | Londres | 이 | Moorfields Eye Hospital，NIHR Biomedical Research Centre | 2 |
| 永 | Madison |  | University of Wisconsin－Madison，School of Pharmacy | 7 |
| 0 | Suwon |  | Sungkyunkwan University，Department of Polymer Science \＆Engineering | 1 |
| ＊\％ | Callaghan | （1） | School of Pharmacy and Medical Sciences | 5 |
| $\square$ | Glattbrugg | 1 | Vifor Pharma | 1 |
| 翟事 | Chicago | $\mathrm{O}^{+}$ | Memorial Hospital | 1 |
| $\square$ | Singapore | （1） | Department of Pharmacy，Faculty of Science，National University of Singapore | 12 |
|  | Rotterdam | $\mathrm{a}^{+}$ | Erasmus MC University Hospital，Department of Pharmacy | 5 |
| $\square$ | Kiel | （1） | Christian－Albrechts－University Kiel，Pharmaceutical Institute | 2 |


| 戌 | Columbus | aid | The Ohio State University Hospitals，Department of Pharmacy | 56 |
| :---: | :---: | :---: | :---: | :---: |
| 気 | San Diego |  | University of California，School of Pharmacy and Pharmaceutical Sciences | 3 |
| ＊： | Zhejiang |  | Zhejiang University，College of Pharmaceutical Sciences | 1 |
| $\square$ | Turin |  | Amedeo di Savoeia Hospital，Department of Pharmacy | 2 |
| 氞 | Tucson |  | University of Arizona，Department of Pharmacy Practice \＆Science | 8 |
| 氞 | Springfield |  | Western New England University College of Pharmacy | 1 |
| ＂\％ | Yonsei | 0 | Yonsei University，College of Pharmacy | 1 |
| $\square$ | Rouen | $\mathrm{O}^{+}$ | Department of Pharmacy，Cancer Centre Henri Becquerel，Rouen，France． | 1 |
|  | Guangdong | $\mathrm{O}^{+}$ | The First Affiliated Hospital，Sun Yat－sen University | 1 |
| 寿 | Portland | $\mathrm{OH}^{+}$ | Legacy Devers Eye Institute | 1 |
| 翟豆 | Houston | $\mathrm{O}^{+}$ | Texas Children＇s Hospital，Houston | 1 |
| 氞 | Fort Sam Houston |  | rmy Medical Department Center \＆School，Fort Sam Houston，Texas，USA 78234 | 1 |
|  | Paris | aid | University Hospital Hôtel Dieu，Paris | 7 |
| 4 | Vancouver | (91 | Children\＇s and Women\＇s Health Center of British Columbia | 22 |
| 4 | Genève | $\mathrm{O}^{+}$ | University Hospital of Geneva | 11 |
| $\square$ | Bondy | aid | University Hospital Jean Verdier，Department of Pharmacy | 15 |
| 翟 | Rochester | $\mathrm{ai}^{+}$ | Mayo Clinic，Department of pharmacy | 8 |
|  | Kharkiv |  | National University of Pharmacy | 2 |
|  | Tubingen | （1） | Eberhard－Karls University，Department of Anesthesiology and Intensive Care， | 2 |
| \％＊ | Incheon | （2） | Yonsei University，College of Pharmacy | 2 |
| \％ | Valence | （1） | Universitat de Valencian Facultat de Quimica | 4 |
| 些青 | Cleveland | $\mathrm{ol}^{+}$ | Cleveland Clinic Fundation | 2 |
| ＊ | Bentley | （2） | University of technology，Department of Pharmacy | 6 |
| 4 | Aarau | $\mathrm{Ci}^{+}$ | Kantonspital Aarau，Apotheke | 3 |
|  | Leiden | $\mathrm{OH}^{+}$ | University Hospital Leiden，Department of clinical pharmacy and toxicology | 2 |
| 氞 | Corvalis | （1） | Oregon State University，College of Pharmacy | 3 |
|  | Heidelberg | $0+1$ | Medizinische Universitätklinik | 2 |
| $\square$ | Camerino | （1） | University of Camerino，School of Pharmacy | 2 |
| ＊： | Hubei | aid | Dongfeng Hospital，Hubei University of Medicine | 9 |
| 㗉麦 | Syracuse | aid | Upstate Medical University Hospital，Department of Pharmacy | 1 |
| $\square$ | Odense | aid | Odense University Hospital，Hospital Pharmacy | 1 |
| 侸 | Hazelwood | 1．4 | Mallinckrodt Pharmaceuticals | 1 |



| 洨 | Villanueva de Galleg |  | San Jorge University，Campus Villanueva de Gállego | 1 |
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|  | Liège |  | University Hospital of Liège | 1 |
| －$\square$ | Tromso |  | Hospital Pharmacy of North Norway Trust | 1 |
| C＊ | Ankara |  | Faculty of Medecine，Hacettepe University，Ankara | 1 |
|  | Irvine | 14 | Spectrum Pharmaceuticals Inc．，Irvine，CA | 1 |
| \％ | Hartford |  | Center for Anti－Infective Research and Development | 10 |
| $\square$ | Lausanne |  | University Hospital，Department of Pharmacy | 12 |
|  | Amsterdam |  | Academic Medical center，Department of Pharmacy | 7 |
| 4 | Ottawa | $3$ | The Ottawa Hospital，department of Pharmacy | 33 |
|  | Buenos Aires |  | University of Buenos Aires，Faculty of Pharmacy and Biochemistry | 4 |
|  | Birmingham |  | Samford University，School of Pharmacy | 13 |
| 蔀 | Valence | $7$ | Hospital Clinico Universitario，Servicio de Fa | 3 |
| \％ | Louisville | － | Norton Children＇s Hospital | 1 |
|  | Kiel |  | Unvisersitätsklinikum Schleswig－Hostein | 1 |
|  | Bangor | Hu | usson University，Department of Basic Pharmaceutical Sciences，School of Pharma | 1 |
|  | Pékin | The | General Hospital of Chinese People＇s Liberation Army International Convention Ce | 1 |
| 家 | Alicante |  | Hospital General Universitario de Elche－FISABIO | 1 |
|  | Gdansk |  | Medical University of Gdansk，Poland | 1 |
| 5 | Sion | $P$ | Hôpital du Valais | 1 |
| $\star$ | Hebei |  | The Fourth Hospital of Hebei Medical University，Shijiazhuang，Hebei，China | 1 |
| ＊ | Melbourne | ＋ | Pharmacy Department，Alfred Health | 2 |
| 8 | Juiz de Fora | －1／ | Ortofarma－Quality Control Laboratories | 10 |
|  | Paris | ＋ | University Hospital Pitié－Salpétrière，Department of pharmacy | 9 |
| 或至：\％ | Auckland | （1） | Faculty of Medical and Health Sciences，University of Auckland | 5 |
| 3 | Séville | $\mathrm{O}^{+}$ | University Hospital＂Virgen del Rocío，Department of Pharmacy | 8 |
| 戌 | Cincinnati | 3 | University of Cincinnati Medical Center，The James L．Winkle College of Pharmacy | 4 |
| ＊ | Hobart |  | University of Tasmania，School of Pharmacy | 22 |
|  | Oslo | ํํ | The National Hospital（Rikshospitalet），The National Hospital Pharmacy | 8 |
| 录 | Clinton |  | Presbyterian College，School of Pharmacy | 5 |
| $\star$＊ | Wuhan |  | Wuhan University，College of Pharmacy | 7 |
| ＊ | Adelaïde | 9＋ | Royal Adelaide Hospital，Department of Pharmacy | 4 |
| ＊ | Brisbane | （1） | Royal Brisbane and Women\＇s Hospital | 3 |



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