## Stabilis - Liste équipes de recherche

| Country | Geographical locatior | (Tyjpe     | Name   | References |
|---------|-----------------------|------------|--|------------|
|         | Buenos Aires          | **         | Pediatric Hospital, Buenos Aeres   | 1          |
|         | Buenos Aires          |            | University of Buenos Aires, Faculty of Pharmacy and Biochemistry                 | 4          |
|         | Cordoba               | <b>%</b> + | Farmacia Central, Hospital Nacional de Clínicas                                  | 1          |
| •       | La Plata[             |            | Facultad de Ciencias Exactas   | 1          |
| *       | Adelaide              | **         | Adelaide Children\'s Hospital, Pharmacy Department                               | 3          |
| *       | Adelaide              | <b>*</b>   | Repatriation General Hospital, Pharmacy Department                               | 1          |
| *       | Adelaide              | **         | Royal Adelaide Hospital, Department of Pharmacy                                  | 4          |
| *       | Armadale              | **         | Armadale Hospital, Pharmacy department   | 1          |
| *       | Bedford Park□         | *          | Flinders Medical Center, Pain Management Unit                                    | 1          |
| *       | Bentley               | 9          | University of technology, Department of Pharmacy                                 | 6          |
| *       | Brisbane              | **         | Queensland Children's Hospital   | 1          |
| *       | Brisbane              | *          | Royal Brisbane and Women\'s Hospital   | 3          |
| *       | Brisbane              | The        | University of Queensland Centre for Clinical Research, Brisbane, Queensland, Aus | tralia 1   |
| *       | Callaghan             | 9          | School of Pharmacy and Medical Sciences  | 5          |
| *       | Fremantle             | *          | Fremantle Hospital, Department of Pharmacy                                       | 1          |
| *       | Heidelberg Vic∏       | *          | Austin Health, Pharmacy department   | 1          |
| *       | Hobart                | 9          | University of Tasmania, School of Pharmacy                                       | 22         |
| *       | Hornsby               | <b>*</b>   | The Hornsby Ku-ring-gay Hospital, Pharmacy Department                            | 1          |
| *       | Kogarah               | *          | St. George Hospital Clinical School, University of New South Wales               | 1          |
| *       | Launceston            | **         | Launceston General Hospital  | 1          |
| *       | Lidcombe              | 9          | University of Sydney, Faculty of Health Sciences                                 | 1          |
| *       | Melbourne             | 9          | Monash Medical School  | 1          |
| *       | Melbourne             | <b>%</b>   | Pharmacy Department, Alfred Health   | 2          |
| *       | Melbourne             | *          | The Royal Melbourne Hospital   | 1          |
| *       | Mulgrave              | 14         | David Bull Laboratories  | 1          |
| *       | Nedlands              | 9          | University of Western Australia, Department of Pharmacology                      | 3          |
| *       | New South Wales       | <b>%</b>   | Prince of Wales Hospital   | 2          |
| *       | Parkville             |            | Monash University, Victorian College of Pharmacy                                 | 7          |
| NE<br>* | Parkville             | <b>**</b>  | The Royal Melbourne Hospital, Victorian Drug Information Centre                  | 1          |

| XX<br>*            | Perth          |                       | Curtin University of Technology, School of Pharmacy                               | 4       |
|--------------------|----------------|-----------------------|---|---------|
| *                  | Queensland     |                       | Grif!th University, School of Pharmacy  | 1       |
| *                  | Randwick       | <b>8</b> <sup>+</sup> | The Prince of Wales Hospital, Division of Anaesthesia and intensive care          | 2       |
| *                  | St Lucia[      |                       | University of Queensland, Department of Pharmacy                                  | 1       |
| NE<br>NE           | Sydney         |                       | National Institute of Complementary Medicine, Western Sydney University           | 2       |
| *                  | Sydney         |                       | University of Sydney, Department of Pharmacy                                      | 1       |
| *                  | Toowoomba      | <b>*</b>              | Toowoomba Base Hospital, Pharmacy Department                                      | 2       |
| *                  | Townsville     |                       | James Cook University, School of Pharmacy and molecular Sciences                  | 1       |
| *                  | Victoria       | <b>8</b> <sup>+</sup> | Austin Health, Pharmacy Department  | 1       |
| *<br>*             | Waratah        | <b>9</b> +            | Newcastle Mater Misericordiae Hospital  | 1       |
| *<br>*             | Westmead[]     | **                    | The Children\'s hospital of Westmead, Pharmacy departmen                          | 1       |
| *                  | Woodville      | **                    | Pharmacy Department, The Queen Elizabeth Hospital                                 | 3       |
| 1 ×                | Wooloongabba   | *                     | Princess Alexandra Hospital, Pharmacy department                                  | 3       |
|                    | Graz           |                       | University of Graz, Department of Pharmaceutical Sciences                         | 2       |
|                    | Innsbruck      | Institut              | te of Analytical Chemistry and Radiochemistry, Leopold-Franzens University of Inn | sbruck1 |
|                    | Kundl          | 4                     | Sandoz Biopharmaceuticals, Sandoz GmbH  | 1       |
|                    | Vienna         | 9                     | Institute of Pharmaceutical Chemistry, Department of Drug Analysis                | 1       |
|                    | Vienna         | 9                     | University of Vienna, Department of Pharmacognosy                                 | 5       |
|                    | Dhaka          | 9                     | University of Dhaka, Faculty of Pharmacy  | 1       |
|                    | Brussels       | <b>*</b>              | University Clinics of Brussels, Erasmus Hospital                                  | 2       |
|                    | Charleroi      | *                     | CHU de Charleroi, Department of Radiology   | 1       |
|                    | Ghent          |                       | laboratory of Pharmaceutical technology, State University of Gent                 | 10      |
|                    | Liège          | *                     | Hôpital de Bavières, Pharmacie  | 1       |
|                    | Liège          | **                    | University Hospital of Liège  | 1       |
|                    | Liège          |                       | University of Liège, School of Pharmacy   | 2       |
|                    | Louvain        |                       | Drug Research Institute, University of Louvain                                    | 6       |
|                    | Louvain        |                       | Laboratory for Pharmaceutical Chemistry and Drug Analysis                         | 2       |
|                    | Mont Godinne   | <b>*</b>              | Drug Stability Research Group (DSRG) - CHU UCL NAMUR, site de Godinne             | 51      |
|                    | Nivelles       | 14                    | Baxter R&D Europe   | 2       |
| <b>\rightarrow</b> | Florianopolis  |                       | Universidade Federale de Santa Carina, Departamento de Ciencas Pharmaceuticas     | 1       |
| <b>\rightarrow</b> | Juiz de Fora   | 144                   | Ortofarma - Quality Control Laboratories  | 10      |
| <b>\( \)</b>       | Porto Alegre[] |                       | Pharmacy School of Federal University of Rio Grande do Sul                        | 6       |

| <b>♦</b> | Rio de Janeiro |            | Faculty of Pharmacy, Federal University of Rio de Janeiro (UFRJ)                 | 1   |
|----------|----------------|------------|--|-----|
| <b>♦</b> | Sao Paulo      |            | aculdade de Ciencias Farmaceuticas, Departamento de Farmacos e Medicamentos      | 3   |
| *        | Brantford      | <b>9</b> + | Brantford General Hospital, Department of Pharmacy                               | 1   |
| *        | Dawson Creek   | <b>9</b> + | Dawson Creek & District Hospital, canada   | 1   |
| *        | Edmonton       | <b>9</b> + | Stolery Hospital Children\'s, Department of Pharmacy                             | 3   |
| *        | Edmonton       |            | University of Alberta, Departments of Anesthesia and Pharmacology                | 1   |
| *        | Edmonton       |            | University of Alberta, Faculty of Pharmacy and Pharmaceutical Sciences           | 2   |
| *        | Halifax        | 9          | Dalhousie University, College of Pharmacy  | 3   |
| *        | Halifax        |            | alhousie UniversityDepartments of Pathology and Biochemistry & Molecular Biology | 1   |
| *        | Halifax        | <b>0</b> + | Halifax infirmary  | 2   |
| *        | London         | <b>0</b> + | Saint Joseph Health Center, Department of Pharmacy                               | 2   |
| *        | London         | <b>*</b>   | Southwestern Ontario Regional Self Care Dialyse Centre                           | 1   |
| *        | London         | *          | University Hospital, Department of Pharmacy                                      | 1   |
| *        | Montreal       | *          | Centre hospitalier Sainte Justine  | 20  |
| *        | Montreal       |            | Faculté de pharmacie, Université de Montréal                                     | 18  |
| *        | Montreal       | <b>*</b>   | Jewish General Hospital, Pharmacy Department                                     | 3   |
| *        | Montreal       | 14         | Medisca Pharmaceutique Inc.  | 1   |
| *        | Montreal       | <b>0</b> + | Montreal Heart Institute   | 1   |
| *        | Ottawa         | *          | Children's Hospital of Eastern Ontario   | 1   |
| <b>*</b> | Ottawa         | 14         | Health and Welfare Canada, Banting Research Center                               | 1   |
| *        | Ottawa         | **         | The Ottawa Hospital, department of Pharmacy                                      | 33  |
| *        | Quebec         | 9          | Université Laval, Ecole de Pharmacie   | 2   |
| <b>*</b> | Richmond       | *          | The Richmond Hospital, Department of Pharmacy                                    | 1   |
| *        | Richmond Hill  | 14         | Loyal True Blue & Orange Research Institute                                      | 1   |
| <b>*</b> | Saskatoon      | <b>*</b>   | University Hospital, Department of Imaging                                       | 2   |
| *        | Surrey         | *          | Surrey Memorial Hospital   | 2   |
| <b>*</b> | Toronto        |            | partment of Pharmacy, Princess Margaret Cancer Centre, University Health Networ  | k 1 |
| *        | Toronto        | **         | Sunnybrook Health Sciences Center  | 72  |
| *        | Toronto        | *          | The Hospital for Sick Children, Department of Pharmacy,                          | 11  |
| *        | Toronto        | <b>%</b>   | The Toronto Hospital, Department of Pharmacy                                     | 2   |
| *        | Toronto        |            | University of Toronto, Faculty of Pharmacy                                       | 3   |
| *        | Vancouver      | <b>*</b>   | Children\'s and Women\'s Health Center of British Columbia                       | 22  |

| ÷   | Winnipeg         | *              | Health Science Center, Department of Pharmaceutical Sciences                     | 2      |
|-----|------------------|----------------|--|--------|
| ÷   | Winnipeg         |                | University of Manitoba, Faculty of Pharmacy                                      | 2      |
| *   | Concepcion       |                | University of Concepcion, Pharmacy School  | 1      |
| k)  | Beijing          | S <sup>+</sup> | Peking Union Medical College Hospital, Pharmacy department                       | 1      |
| k)  | Beijing          | The            | General Hospital of Chinese People's Liberation Army International Convention Ce | nter 1 |
| ¢ . | Guangdong        | <b>*</b>       | The First Affiliated Hospital, Sun Yat-sen University                            | 1      |
| 9   | Hebei            | <b>*</b>       | The Fourth Hospital of Hebei Medical University, Shijiazhuang, Hebei, China      | 1      |
| )   | Hong Kong        | 9              | Chinese University of Hong Kong, School of Pharmacy                              | 2      |
| )   | Hubei            | <b>*</b>       | Dongfeng Hospital, Hubei University of Medicine                                  | 9      |
| )   | Sichuan          | <b>*</b>       | West China Second University Hospital, Sichuan University, China                 | 1      |
| :   | Tianjin          |                | Tianjin Medical University   | 1      |
|     | Wuhan            | 9              | Wuhan University, College of Pharmacy  | 7      |
| )   | Yunnan           | <b>*</b>       | Kunming General Hospital of Chengdu Military Region                              | 1      |
| †   | Zhejiang         | 9              | Zhejiang University, College of Pharmaceutical Sciences                          | 1      |
|     | Hradec Kralove   | 9              | Charles University in Prague, Department of Pharmaceutical technology            | 3      |
|     | Prague           | <b>*</b>       | Homolce Hospital, Prague, Czech Republic   | 1      |
| -   | Copenhague       | 144            | Dumex Ltd  | 1      |
| -   | Odense           | <b>*</b>       | Odense University Hospital, Hospital Pharmacy                                    | 1      |
| 越   | Alexandria       | 9              | University of Alexandria, Department of Pharmaceutics                            | 1      |
| 越   | Assiut           | 9              | Assiut University, Faculty of Pharmacy   | 1      |
|     | Espoo            | 14             | Orion Pharmaceuticals  | 2      |
|     | Helsinki         | 14             | Orion Pharmaceutical Co  | 1      |
|     | Helsinki         | 9              | University of Helsinki, Department of Pharmacy                                   | 1      |
|     | Kuopio           | <b>6</b> +     | Kuopio University Hospital   | 5      |
|     | Amiens           | <b>*</b>       | Centre Hospitalier Universitaire d'Amiens-Picardie                               | 1      |
|     | Angers           | <b>*</b>       | Institut de cancérologie de l'ouest - Paul Papin, Pharmacy Department            | 7      |
|     | Angers           | <b>*</b>       | University Hospital of Angers, Pharmacy Department                               | 7      |
|     | Bondy            | *              | University Hospital Jean Verdier, Department of Pharmacy                         | 15     |
|     | Bordeaux         |                | Laboratoire de Pharmacocinétique et de Pharmacie Clinique                        | 1      |
|     | Bordeaux         |                | Université Bordeaux 2, UFR Pharmacie, Laboratoire de Chimie Analytique           | 3      |
|     | Caen[]           | <b>6</b>       | University Hospital, Clinical Research department                                | 1      |
|     | Châtenay-Malabry |                | Faculté de pharmacie de Paris Sud  | 1      |

|    | Clamart              | <b>6</b> <sup>+</sup> | Hôpital Antoine Béclère  | 1  |
|----|----------------------|-----------------------|--|----|
|    | Clermont-Ferrand     | 9                     | Université d'Auvergne, Faculté de Pharmacie                                      | 1  |
|    | Clermont-Ferrand     | *                     | University Hospital Gabriel Monpied, Department of Pharmacy                      | 25 |
|    | Créteil              | **                    | Henri Mondor University Hospital, Department of Pharmacy                         | 31 |
|    | Créteil              | **                    | Hôpital intercommunal de Créteil,  | 2  |
|    | Dijon                | <b>*</b>              | Centre Hospitalier La Chartreuse, Service pharmacie                              | 1  |
| Lá | Chaussée Saint Victo |                       | Laboratoires Chaix et du Marais  | 1  |
|    | Le Kremlin Bicêtre   | <b>*</b>              | Hôpital de Bicêtre, Service pharmacie  | 1  |
|    | Lille                |                       | Faculté des Sciences Pharmaceutiques et Biologiques                              | 27 |
|    | Lyon                 | <b>*</b>              | Cancer Center Léon Bérard, Department of Pharmacy                                | 1  |
|    | Lyon                 | *                     | Département Pharmacie, Groupement Hospitalier Edouard Herriot, Lyon, France.     | 2  |
|    | Lyon                 | *                     | Hôpital de la Croix Rousse, Service Pharmacie                                    | 1  |
|    | Marseille            | <b>*</b>              | La Timone University Teaching Hospital, Pharmacy Department                      | 10 |
|    | Marseille            | **                    | Hôpital de la Conception   | 4  |
|    | Marseille            | <b>*</b>              | Marseille North Hospital, Department of Pharmacy                                 | 2  |
|    | Marseille            | **                    | Valvert Hospital, Department of Pharmacy   | 3  |
|    | Metz                 | *                     | Hôpital d'Instruction des Armées Legouest, service pharmacie                     | 1  |
|    | Montpellier          | **                    | Oncopharmacology Laboratory, Val D'Aurelle Cancer Center                         | 9  |
|    | Nancy                | 9                     | Faculté des sciences pharmaceutiques et biologiques                              | 1  |
|    | Nancy                | *                     | University Hospital of Nancy, Department of Pharmacy                             | 38 |
|    | Nantes               | <b>*</b>              | University Hospital of Nantes, Pharmacotechnical Unit                            | 1  |
|    | Nice                 | **                    | Centre Antoine Lacassagne  | 1  |
|    | Nimes                | **                    | Caremeau Hospital, Pharmacy Department   | 6  |
|    | Oullins              | 44                    | Laboratoire Lederlé, Recherche et Développement                                  | 2  |
|    | Paris                | <b>**</b>             | rmand Trousseau Hospital, Department of Pediatric Gastroenterology and Nutrition | 1  |
|    | Paris                | <b>*</b>              | Armand Trousseau Hospital, Department of Pharmacy                                | 2  |
|    | Paris                | **                    | Clinical Pharmacy Department, University Hospital Necker-Enfants Malades         | 11 |
|    | Paris                | **                    | European University Hospital Georges Pompidou                                    | 2  |
|    | Paris                | **                    | Hôpital Robert Debré, Service pharmacie  | 7  |
|    | Paris                | <b>0</b> +            | Pharmacie centrale des hôpitaux de Paris   | 3  |
|    | Paris                | *                     | Saint Joseph Hospital, Department of Pharmacy                                    | 1  |
|    | Paris                | <b>*</b>              | University Hospital Hôtel Dieu, Paris  | 7  |

| Paris                | <b>*</b>       | University Hospital Pitié-Salpétrière,Department of pharmacy          | 9  |
|----------------------|----------------|---|----|
| Paris                | <b>%</b>       | University Hospital Saint Louis, Department of Pharmacy               | 2  |
| Paris                | <b>*</b>       | University Hospital Sainte-Anne, Department of Clinical Pharmacy      | 2  |
| Poitiers             | **             | Centre Hospitalier Universitaire de Poitiers                          | 5  |
| Poitiers             | 9              | Université de Poitiers, Faculté de Médecine et Pharmacie              | 8  |
| Reims                | **             | University Hospital Robert Debré, Pharmacy Department                 | 1  |
| Rennes               | **             | University Hospital Pontchaillou, Department of Pharmacy              | 8  |
| Rouen                | <b>*</b>       | Department of Pharmacy, Cancer Centre Henri Becquerel, Rouen, France. | 1  |
| Rouen                | <b>*</b>       | University Hospital of Rouen, Department of Pharmacy, FRANCE          | 1  |
| Saint Germain en Lay |                | CHI Poissy Saint Germain en Laye - Service Pharmacie                  | 5  |
| Saint-Cloud□         | **             | Centre René Huguenin, Service de pharmacologie clinique               | 1  |
| Sophia Antipolis     | 14             | Galderma R & D  | 1  |
| Strasbourg           | <b>*</b>       | University Hospital Strasbourg, Department of Pharmacy                | 2  |
| Toulouse             | **             | University Hospital Purpan, Department of Pharmacy                    | 1  |
| Tourcoing            | <b>%</b>       | Hospital of Tourcoing, Pharmacy                                       | 1  |
| Tours                | 9              | Faculté de pharmacie, Innovation moléculaire et thérapeutique         | 2  |
| Villejuif            | e <sup>+</sup> | Institut Gustave Roussy, Department of Pharmacy                       | 8  |
| Bad Homburg          | 14             | Fresenius AG, Innovation-Zentrum IV Therapien                         | 1  |
| Berlin               | 9              | Free University of Berlin, Institute of Pharmacy                      | 1  |
| Düsseldorf           | e t            | University Hospital, Department of Pharmacy                           | 1  |
| Erlangen             | **             | Pharmacy Department, Erlangen University Hospital                     | 2  |
| Essen                | **             | Universitätklinikum, Apotheke   | 3  |
| Frankfurt            | 14             | Sanofi, Industriepark H€ochst, 65926, Frankfurt Hoechst, Germany      | 1  |
| Freising             | 4              | Fraunhofer Institute for Process Engineering and Packaging            | 1  |
| Fribourg             | e <sup>+</sup> | University Hospital Freiburg, Department of Pharmacy                  | 10 |
| Friedberg            | 144            | Fresenius Kabi, Innovation Centre i.v. Therapies                      | 4  |
| Hannover             | 144            | Solvay Pharmaceuticals GmBh   | 1  |
| Heidelberg           | <b>*</b>       | Medizinische Universitätklinik  | 2  |
| Jena                 | <b>8</b> +     | Universitätkinikum Jena   | 1  |
| Kassel               | 9              | Institut für Ökologische Chemie und Ökotoxikologie                    | 1  |
| Kiel                 |                | Christian-Albrechts- University Kiel, Pharmaceutical Institute        | 2  |
| Kiel                 | <b>*</b>       | Unvisersitätsklinikum Schleswig-Hostein                               | 1  |

|     | Koblenz Ce    | entral H                               | ospital of the German Federal Armed Forces Koblenz, Pharmacy Section, Koblenz,     | Germ | any            |
|-----|---------------|--|--|------|----------------|
|     | Lahr          | ************************************** | Klinikum Lahr  |      | 3              |
|     | Leipzig       | <b>%</b> +                             | Hospital Pharmacy, University of Leipzig, Germany                                  |      | 1              |
|     | Magdeburg     |  | Otto von Guericke University, Faculty of Pharmacy                                  |      | 1              |
|     | Mainz         | *                                      | University Medical Center, Johannes Gutenberg                                      |      | 39             |
|     | Mannheim      | 9                                      | Fakultät für Klinische Medizin Mannheim der Universität Heidelberg                 |      | 2              |
|     | Mannheim      | <b>8</b> +                             | Klinikum Mannheim, Kinderchirurgie   |      | 1              |
|     | Marburg       | 9                                      | Philipps-University Marburg, Institute of Pharmaceutical Chemistry                 |      | 1              |
|     | Muenster Univ | /ersität                               | Klinikum Muenster, Klinik und polyklinik für anästhesiologie une operative intensi | veme | d <b>1</b> zin |
|     | Muenster      | <b>%</b> +                             | University Children\'s Hospital Muenster   |      | 2              |
|     | Munich        | *                                      | Apotheke des Klinikums rechts des Isar der TU Muenchen                             |      | 1              |
|     | Munich        | 9                                      | Ludwig Maximilian University, Institute of Pharmacology and Toxicology             |      | 1              |
|     | Tubingen      | 9                                      | Eberhard-Karls University, Department of Anesthesiology and Intensive Care,        |      | 2              |
|     | Tubingen      | 9                                      | Pharmazeutische Institute des Universität Tübingen                                 |      | 2              |
|     | Tubingen      | <b>0</b> +                             | University Hospital Tübingen, Department of Pharmacy                               |      | 3              |
|     | Würzburg      |  | Universität Würzburg, Institut für Pharmazie une Lebensmittelchemie                |      | 1              |
| J 🗷 | Aberdeen      | 9                                      | Robert Gordon\'s Institute of Technology, School of Pharmacy                       |      | 1              |
|     | Banbury       | <b>*</b>                               | Horton General Hospital  |      | 1              |
|     | Bath          | 9                                      | Department of Pharmacy & Pharmacology  |      | 3              |
| J   | Birmingham    | 9                                      | Aston University, Pharmaceutical Sciences Institute                                |      | 6              |
|     | Birmingham    | <b>%</b> <sup>+</sup>                  | Dusley Road Hospital   |      | 3              |
| J 🗷 | Birmingham    | <b>%</b> +                             | Queen Elisabeth Hospital, Pharmacy Department                                      |      | 4              |
|     | Birmingham    | <b>*</b>                               | Sandwell and West Birmingham NHS Trust, Birmingham                                 |      | 1              |
|     | Brentford     | 14                                     | Beecham Pharmaceuticals, Formulation Development Department                        |      | 1              |
|     | Cardiff       | 9                                      | University of Wales, Department of Pharmacy  |      | 4              |
|     | Chester       | <b>8</b> +                             | Countess Of Chester Hospital   |      | 1              |
|     | Dagenham      | 14                                     | May & Baker Laboratories   |      | 1              |
|     | Dagenham      | 14                                     | Sanofi-Aventis, Analytical Development   |      | 2              |
|     | Derby         |  | Institute of Health and Community studies, Derbyshire college of higher education  | 1    | 9              |
|     | Derby         | <b>9</b> <sup>+</sup>                  | University of Derby, Institute of Health and Community Studies                     |      | 1              |
|     | Dundee        |  | ersity of St. Andrews Medical School, Department of Pharmacology and Therapeu      | tics | 1              |
|     | Edinbourg     | <b>9</b> <sup>+</sup>                  | Western General Hospital   |      | 1              |

|      | Edinburgh          |                       | Royal Infirmary of Edinburgh, Department of Pharmacy             | 4 |
|------|--------------------|-----------------------|--|---|
|      | Exeter             |                       | University of Exeter   | 7 |
|      | Glasgow            | 9                     | Strathclyde Institute of Pharmacy and Biomedical Sciences        | 2 |
|      | Glasgow            |                       | University of Strathclyde, Department of Pharmaceutical Sciences | 2 |
|      | Hastingwood        | <b>6</b>              | Princess Alexandra Hospital NHS Trust                            | 1 |
| NZ K | ingston upon Thame |                       | Kingston University, Department of Pharmacy                      | 2 |
|      | Leicester          |                       | De Montfort University, Department of Pharmaceutical Sciences    | 1 |
|      | Leicester          | <b>6</b> +            | Leicester Royal Infirmary, Pharmacy Department                   | 1 |
|      | Liverpool          |                       | Liverpool John Moore University, School of Pharmacy              | 1 |
|      | Liverpool          |                       | QCNW-Liverpool University Hospitals NHS Foundation Trust         | 1 |
|      | Liverpool          |                       | Quality Control North West- Liverpool, Pharmacy Practice Unit    | 1 |
|      | London             | <b>6</b>              | Moorfields Eye Hospital,NIHR Biomedical Research Centre          | 2 |
|      | London             | **                    | Pembridge palliative care unit                                   | 1 |
|      | London             | <b>*</b>              | Saint Bartelemew Hospital, Department of Medical Oncology        | 2 |
|      | London             | <b>*</b>              | Saint George Hospital  | 1 |
|      | London             |                       | School of Pharmacy and Chemistry                                 | 1 |
|      | London             | S <sup>+</sup>        | The London Royal Hospital  | 2 |
|      | Manchester         | <b>8</b> <sup>+</sup> | Christie Hospital NHS Trust                                      | 1 |
|      | Middlesex          | 144                   | Beecham Pharmaceuticals  | 1 |
|      | Newcastle          | <b>8</b> <sup>+</sup> | St Oswald's Hospice  | 1 |
|      | Nottingham         | **                    | Nottingham City Hospital, Quality Control Laboratory             | 5 |
|      | Nottingham         | <b>6</b> +            | Queen Medical Center   | 1 |
|      | Nottingham         | 144                   | The Boots Company, Formulation Research Group                    | 1 |
|      | Oxford             | <b>6</b> +            | The Churchill Hospital, Pharmacy Quality Control,                | 1 |
|      | Penarth            | <b>*</b>              | Saint Mary Hospital, Pharmaceutical unit                         | 2 |
|      | Plymouth           | <b>*</b>              | Derriford Hospital,Department of Pharmacy                        | 8 |
|      | Plymouth           |                       | Plymouth University, School of Health Professions                | 1 |
|      | Potters Bar        |                       | National Institute for Biological Standards and Control          | 1 |
|      | Rhyl               | S <sup>+</sup>        | North Wales Cancer Treatment Centre                              | 1 |
|      | Shefield           | <b>8</b> <sup>+</sup> | Royal Hallamshire Hospital, Department of Pharmacy               | 4 |
|      | Shefield           |                       | Sheffiled University Medical School, Department of Anaesthesis   | 1 |
|      | Stevenage          | S <sup>+</sup>        | Lister Hospital, Quality Control Laboratory                      | 1 |

|     | Stockport              | <b>8</b> +            | Stepping Hill Hospital, Quality Control North Wes                                   | 10                                    |
|-----|------------------------|-----------------------|---|---------------------------------------|
|     | Swindon[]              | •                     | Princess Margaret Hospital  | 1                                     |
|     | Torquay                | <b>9</b> +            | Torbay Hospital, Regional Quality Control Laboratory                                | 1                                     |
|     | Windlesham             |                       | Lilly research Center   | 1                                     |
|     | Worcester              | **                    | Worcester Royal Hospital  | 1                                     |
|     | Thessaloniki           |                       | Aristotle University of Thessaloniki  | 1                                     |
|     | Budapest               |                       | Central Research Institute for chemistry of the Hungarian Academy of Sciences,      | 3                                     |
|     | Capelle aan den IJssel | 44                    | Fagron Netherlands  | 1                                     |
| •   | Bombay                 |                       | Bombay college of pharmacy  | 1                                     |
|     | Sleman                 |                       | Universitas Islam Indonesia, Sleman, Indonesia                                      | 2                                     |
| 446 | Shiraz                 |                       | Shiraz University of Medical Sciences and Health Services                           | 1                                     |
|     | Dublin                 | <b>*</b>              | Royal College of Surgeons   | 1                                     |
|     | Dublin                 | <b>*</b>              | Saint James Hospital, Department of Pharmacy  | 2                                     |
| *   | Beer Sheba             | <b>6</b> +            | Soroka University Medical Center, Department of Ophtalmology                        | 1                                     |
|     | Bari                   |                       | University of Bari Aldo Moro  | 4                                     |
|     | Bologna                | *                     | Azienda Ospedaliero-universitaria di Bologna Farmacia Clinica                       | 2                                     |
|     | Bologna                |                       | Uni⊡ersita` di Bologna, Dipartimento di Scienze Farmaceutiche                       | 3                                     |
|     | Camerino               |                       | University of Camerino, School of Pharmacy  | 2                                     |
|     | Ferrara                | *                     | Department of Chemical and Pharmaceutical Sciences, University of Ferrara           | 2                                     |
|     | L'aquila               |                       | University of L'Aquila  | 2                                     |
|     | Meldol <b>@</b> ncolog | y Rhar                | macy Unit, Istituto Scientifico Romagnolo per lo Studio e la Cura dei Tumori (IRST) | , Meld <b>ā</b> la, Ital <sub>i</sub> |
|     | Milan□                 | *                     | Istituto di Ricerche Farmacologiche 'Mario Negri, Department of Neuroscience        | 1                                     |
|     | Milan□                 |                       | Universit`a degli Studi di Milano ,Milan, Italy                                     | 1                                     |
|     | Modena                 | *                     | Pharmaceutical Department, Azienda USL of Modena, Italy                             | 1                                     |
|     | Naples                 |                       | ersita Degli Studi di Napoli Federico I, Dipartimento di Chimica Organica e Biochir | nica 1                                |
|     | Orbassano              | <b>9</b> <sup>+</sup> | Azienda Sanitaria Ospedaliera San Luigi, Orbassano                                  | 1                                     |
|     | Pavie                  | <b>9</b> +            | Fondazione Salvatore Maugeri  | 1                                     |
|     | Rimini                 | <b>*</b>              | Infermi Hospital  | 1                                     |
|     | Rome                   |                       | Istituto Superiore di Sanita, Laboratorio di Chimica del Farmaco                    | 1                                     |
|     | Rome                   |                       | Universita catolica del S Cuore   | 1                                     |
|     | Trente                 | <b>9</b> +            | Azienda Provinciale Servizi Sanitari  | 1                                     |
|     | Turin                  | <b>9</b> +            | Amedeo di Savoeia Hospital, Department of Pharmacy                                  | 2                                     |

|          | Akita city   |                       | Akita University School of Medicine  | 1  |
|----------|--------------|-----------------------|--|----|
| •        | Hiroshima    | <b>*</b>              | Hiroshima University Hospital, Department of Pharmaceutical Sciences       | 1  |
| •        | Incheon      | 44                    | Quality Evaluation Team, Samsung Bioepis Co                                | 4  |
| •        | Kanazawa     | <b>6</b> +            | Kanazawa Municipal Hospita, Department of Pharmacy                         | 1  |
| •        | Kashihara    |                       | Nara Medical University, 1Department of Pediatrics, Kashihara              | 1  |
| •        | Kobe         | <b>*</b>              | Kobe University Hospital   | 1  |
| •        | Nagoya       |                       | Meijo University, Faculty of Pharmacy                                      | 4  |
| •        | Niigata      | <b>*</b>              | Niigata University Hospital, Division of Pharmacy                          | 1  |
| •        | Ozaka        |                       | Osaka University, Graduate School of Pharmaceutical Science                | 2  |
| •        | Tenri        | <b>*</b>              | Tenri Hospital, Department of Hospital Pharmacy                            | 1  |
| •        | Tokyo        | 14                    | Daiichi Pharmaceuticals, Tokyo Research and Development Center             | 2  |
| •        | Tokyo        |                       | Hoshi University, Department of Pharmaceutics                              | 1  |
| •        | Tokyo        | <b>9</b> <sup>+</sup> | National Center for Child Health and Development                           | 3  |
| •        | Tokyo        | <b>**</b>             | Nippon Medical School Hospital, Department of Pharmacy                     | 4  |
|          | Alkmaar      | <b>**</b>             | Medisch Centrum Alkmaar, Department of clinical pharmacy                   | 1  |
|          | Amsterdam    | <b>**</b>             | Academic Medical center, Department of Pharmacy                            | 7  |
|          | Amsterdam    |                       | Department of Pharmacy and Clinical Pharmacology, University of Amsterdam  | 1  |
|          | Amsterdam    | <b>9</b> <sup>+</sup> | Free University Hospital, Department of Pharmacy                           | 3  |
|          | Delft        | 14                    | Diagnostic Center SSDZ   | 1  |
|          | Groningen    |                       | University of Groningen, Department of Pharmacy                            | 3  |
|          | Leiden       | <b>6</b> +            | University Hospital Leiden, Department of clinical pharmacy and toxicology | 2  |
|          | Nijmegen     | <b>*</b>              | University Hospital Nijmegen St Radboud, Department of Clinical Pharmacy   | 3  |
|          | Rotterdam    | <b>%</b> +            | Erasmus MC University Hospital, Department of Pharmacy                     | 5  |
|          | Rotterdam    | 141                   | Fagron BV  | 2  |
|          | Sittard      | <b>**</b>             | Maasland Hospital, Department of Clinical Pharmacy                         | 3  |
|          | The Hague    | <b>8</b> <sup>+</sup> | Central Hospital Pharmacy, Haga Teaching Hospital                          | 1  |
|          | The Hague    | <b>*</b>              | Royal Dutch Pharmacists Association  | 1  |
|          | Utrecht      |                       | Faculty of pharmacy, State university of Utrecht                           | 15 |
|          | Woerden□     | <b>9</b> <sup>+</sup> | Apotheek Zuwe Hofpoort Ziekenhuis  | 1  |
| ***<br>* | Auckland     |                       | Faculty of Medical and Health Sciences, University of Auckland             | 5  |
| ***<br>* | Christchurch | <b>8</b> <sup>+</sup> | Christchurh Hospital, Department of Clinical Pharmacology                  | 1  |
| **       | Dunedin      |                       | University of Otago  | 5  |

| -                                      | Zaria         |                       | Ahmadu Bello University, Faculty of Pharmacy                                      | 1                 |
|--|---------------|-----------------------|---|-------------------|
| ,                                      | Belfast       | <b>*</b>              | Belfast City Hospital, Department of Pharmacy                                     | 1                 |
| •                                      | Belfast       | 9                     | The Queen\'s University of Belfast  | 5                 |
|  | Alesund       | <b>9</b> <sup>+</sup> | Hospital of Alesund, Pharmacy Department  | 1                 |
| +                                      | Oslo          | <b>*</b>              | Oslo University Hospital  | 2                 |
|  | Oslo          |                       | chool of Pharmacy, Faculty of Mathematics and Natural Sciences, University of Osl | 0 1               |
| -                                      | Oslo          | e <sup>+</sup>        | The National Hospital (Rikshospitalet), The National Hospital Pharmacy            | 8                 |
| +                                      | Oslo          | <b>*</b>              | The Norwegian Radium Hospital, Pharmacy Department                                | 1                 |
|  | Oslo          | 14                    | Travenol Laboratories   | 1                 |
|  | Skien         | S <sup>+</sup>        | Telemark Hospital, Skien, Norway  | 1                 |
|  | Tromso        | <b>*</b>              | Hospital Pharmacy of North Norway Trust   | 1                 |
| C                                      | Karachi       |                       | University of Karachi, Faculty of Pharmacy  | 1                 |
|  | Nablus        |                       | An-Najah National University, Faculty of Medicines and Health Sciences            | 5                 |
|  | Bydgoszcz     |                       | Nicolaus Copernicus University Collegium Medicum                                  | 5                 |
|  | Gdansk        | <b>*</b>              | Medical University of Gdansk, Poland  | 1                 |
|  | Poznan        |                       | Faculty of Pharmacy   | 13                |
| •                                      | Lisbon        |                       | Research Institute for Medicines and Pharmaceutical Sciences                      | 1                 |
| •                                      | Lisbon        |                       | Universidade de Lisboa, Faculdade de Farmácia                                     | 2                 |
| 0                                      | Porto         |                       | Porto University, College of Pharmacy   | 1                 |
|  | Tîrgu Mureş   | <b>8</b> <sup>+</sup> | Universitatea de Medicină și Farmacie, Facultatea de Farmacie                     | 1                 |
| <u> </u>                               | Riyad         |                       | College of Pharmacy, King Saud University   | 3                 |
| <b>(</b> ::                            | Singapore     |                       | Department of Pharmacy, Faculty of Science, National University of Singapore      | 12                |
| <b>(</b> ::                            | Singapore     | <b>8</b> <sup>+</sup> | National University Hospital, Department of Anesthesia                            | 1                 |
|  | Bratislava    | <b>*</b>              | Slovak Academy of Sciences, Cancer Research Institute                             | 1                 |
| -                                      | Ljubljana     | 4                     | Sandoz Pharmaceuticals  | 1                 |
| 7                                      | Menges        | 144                   | Novartis, Menges, Slovenia  | 2                 |
| # # # # # # # # # # # # # # # # # # #  | Incheon       | 144                   | R&D Division, Biotechnology Research Institute, Celltrion                         | 2                 |
| # <b>*</b>                             | Incheon       |                       | Yonsei University, College of Pharmacy  | 2                 |
| # # # # # # # # # # # # # # # # # # #  | D‰épawtment o | f Anestl              | nesiology and Pain Medicine, Korea University Medical Center, Guro Hospital, Seou | I, Replublic of k |
| ************************************** | Séoul         | <b>9</b> <sup>+</sup> | Department of Pharmacy, Asan Medical Center                                       | 1                 |
| " • "                                  | Séoul         |                       | Ewha Women's University, Seoul  | 1                 |
|  |               |                       | Sungkyunkwan University, Department of Polymer Science & Engineering              |                   |

| # # # # # # # # # # # # # # # # # # # | Yonsei               | 9                     | Yonsei University, College of Pharmacy   | 1                 |
|---------------------------------------|----------------------|-----------------------|--|-------------------|
|                                       | Alicante             | <b>*</b>              | Hospital General Universitario de Elche-FISABIO                                  | 1                 |
| <u> </u>                              | Alicante             | <b>*</b>              | Plataforma de Oncología. Hospital Quirón   | 1                 |
|                                       | Barakaldo            | <b>*</b>              | Biocruces Bizkaia Health Research Institute                                      | 1                 |
| <u>iĝi</u>                            | Barcelona            | <b>9</b> <sup>+</sup> | Hopital Clinic of Barcelona  | 4                 |
| · <del>(A)</del>                      | Barcelona            | <b>9</b> <sup>+</sup> | Hospital de la Santa Creu i Sant Pau   | 2                 |
| · <del>(A)</del>                      | Barcelona            | <b>9</b> <sup>+</sup> | Hospital General Universitario Vall d\'Hebron                                    | 4                 |
| <b>*</b>                              | Barcelona            | <b>0</b> +            | Institut Català d'Oncologia, Pharmacy Department                                 | 1                 |
| <b>*</b>                              | Barcelona            | 9                     | Universitat de Barcelona, Facultat de farmacia                                   | 5                 |
| <u> </u>                              | Castellón            | <b>6</b> +            | Hospital General de Castellón, Servicio de Farmacia                              | 2                 |
| <b>*</b>                              | Galdakao             | <b>0</b> +            | Hospital de Galdakao, Servicio di Farmacia                                       | 1                 |
| <u> </u>                              | Grenade              |                       | Faculty of Science, Department of Analytical Chemistry                           | 8                 |
| *                                     | Madrid               | <b>0</b> +            | Hospital "12 de Octubre", Servicio de Farmacia                                   | 1                 |
| <u> </u>                              | Madrid               |                       | Universidad Complutense de Madrid,Facultad de Farmacia                           | 12                |
| <u>186</u>                            | Malaga               | <b>9</b> <sup>+</sup> | Hospital Materno Infantil, Servicio de Farmacia                                  | 1                 |
| 施                                     | Malaga               | <b>*</b>              | UGC Pharmacy, Regional University Hospital of Malaga                             | 1                 |
| iši —                                 | Murcia               | <b>9</b> <sup>+</sup> | Arrixaca University Hospital, Pharmacy Service                                   | 1                 |
| <u>iši</u>                            | Palma de Mallorca    | <b>9</b> <sup>+</sup> | Hôpital Universitari Son Espases   | 7                 |
|                                       | Pampelone            | <b>9</b> <sup>+</sup> | University Hospital, Clinical Pharmacology Service                               | 2                 |
| <u> </u>                              | Santander            | <b>9</b> <sup>+</sup> | Hospital Universitario Marqués de Valdecilla, Servicio de Farmacia               | 1                 |
| <u> </u>                              | Sevilla              | <b>9</b> <sup>+</sup> | University Hospital "Virgen del Rocío, Department of Pharmacy                    | 8                 |
| <u> </u>                              | Tenerife             | Pe                    | partamento de Ingeniería Química y Tecnología Farmacéutica, Facultad de Farma    | cia 3             |
| <u> </u>                              | Valence              | <b>*</b>              | Hospital Clinico Universitario, Servicio de Fa                                   | 3                 |
| <u> </u>                              | Valence I            |                       | for Health Research (INCLIVA), Pharmacy Service, University Clinical Hospital of | Valenc <b>ī</b> b |
| ( <b>1</b> )                          | Valence              | 9                     | Universitat de Valencian Facultat de Quimica                                     | 4                 |
| iši —                                 | Villanueva de Galleg |                       | San Jorge University, Campus Villanueva de Gállego                               | 1                 |
| <u>iši</u>                            | Zaragoza             | O <sup>+</sup>        | Hospital Royo Villanova, Servicio de Anestesiología y Reanimación                | 1                 |
| -                                     | Huddinge             | <b>*</b>              | Huddinge University Hospital   | 1                 |
|                                       | Lund                 | <b>*</b>              | University Hospital of Lund, Hospital Pharmacy                                   | 1                 |
| -                                     | Malmö                | <b>9</b> <sup>+</sup> | Malmö General Hospital   | 1                 |
|                                       | Stockholm            | <b>8</b> <sup>+</sup> | Karolinska Hospital, Pharmacy department   | 1                 |
|                                       | Uppsala              |                       | University of Uppsala, Department of Pharmaceutics                               | 1                 |

| +        | Aarau             |          | Kantonspital Aarau, Apotheke  | 3  |
|----------|-------------------|----------|---|----|
| +        | Bâle              |          | F.Hoffman La Roche Ltd  | 3  |
| +        | Bern              | <b>*</b> | Inselspital - Bern University Hospital  | 1  |
| +        | Geneva            | *        | University Hospital of Geneva   | 11 |
| +        | Glattbrugg        | 44       | Vifor Pharma  | 1  |
| +        | Lausanne          |          | Universite de Lausanne, Institut de Chimie Minérale et Analytique             | 1  |
| +        | Lausanne          | <b>*</b> | University Hospital, Department of Pharmacy                                   | 12 |
| +        | Le Locle[]        | 144      | Codman Neuro Sciences SA RL   | 1  |
| +        | Sion              | *        | Hôpital du Valais   | 1  |
| +        | Solothurn         | **       | Bürgerspital, Department of pharmacy,   | 1  |
| +        | Yverdon les Bains | *        | Pharmacie des Hôpitaux du Nord Vaudois et de la Broye                         | 1  |
| *        | Taipei□           | *        | National Defense Medical Center, School of Pharmacy                           | 10 |
| *        | Taipei□           | <b>*</b> | National Taiwan University Hospital, Department of Anesthesiology             | 2  |
| *        | Taipei□           | *        | National Taiwan University Hospital, Department of Pharmacy, Taipei City      | 1  |
| *        | Taipei□           | **       | Taipei Municipal Wang-Fang Hospital, Department of Pharmacy,                  | 1  |
| *        | Taipei□           | *        | Tri-Service General Hospital  | 1  |
|          | Bangkok           | 9        | Mahidol University, Faculty of Pharmacy, Bangkok                              | 1  |
|          | Chiang Mai        | 9        | Department of Pharmaceutical Care, Faculty of Pharmacy, Chiang Mai University | 1  |
|          | Nakhon Pathon□    | 9        | Silpakorn University, Faculty of Pharmacy                                     | 1  |
|          | Songkhla          | 9        | Faculty of Medicine, Prince of Songkla University                             | 3  |
| <b>@</b> | Tunis             | *        | Centre National de Greffe de Moelle Osseuse                                   | 3  |
| C*       | Ankara            | 9        | Faculty of Medecine, Hacettepe University, Ankara                             | 1  |
| C*       | Istanbul          | 9        | Marmara University, Faculty of Pharmacy                                       | 1  |
| C*       | Izmir             | *        | Dokuz Eylul University, Departments of Anaesthesiology and Reanimation        | 1  |
|          | Kharkiv           | 9        | National University of Pharmacy   | 2  |
|          | Abbott Park□      | 4        | Abbott Laboratories, Hospital Products Division                               | 2  |
|          | Akron             | *        | Akron Children\'s Hospital, Department of Pharmacy                            | 1  |
|          | Akron             | *        | Summa Health System   | 1  |
|          | Albany            | *        | Albany College of Pharmacy, Department of Pharmaceutical Sciences             | 6  |
|          | Albany            | *        | Albany Medical Hospital Center  | 2  |
|          | Albuquerque       |          | University of New Mexico Health Sciences Center, College of Pharmacy          | 4  |
|          | Amarillo          |          | Texas Tech University Health Sciences, Center School of Pharmac               | 1  |

| Andover    | 14                    | Pharmaceutical Research and Development, Pfizer Inc                            | 2        |
|------------|-----------------------|--|----------|
| Ann Arbor  | <b>6</b> +            | C.S. Mott Children's Hospital  | 2        |
| Ann Arbor  | 14                    | Pfizer Global Research & Development   | 1        |
| Ann Arbor  | <b>%</b>              | Saint Joseph Mercy Hospital, Pharmacy Department                               | 4        |
| Ann Arbor  | 9                     | University of Michigan, College of Pharmacy                                    | 56       |
| Arcadia    | <b>*</b>              | Methodist Hospital of Soutern California                                       | 1        |
| Atascadero | **                    | Atascadero State Hospital, Pharmacy Services                                   | 3        |
| Athens     |                       | University of Georgia, College of Pharmacy                                     | 24       |
| Atlanta    |                       | Emory University, School of Medecine   | 5        |
| Atlanta    |                       | Mercer University, Southern School of Pharmacy                                 | 2        |
| Aurora M   | lountain              | States Regional Hemophilia and Thrombosis Center and Coagulation Research La   | boratdry |
| Aurora     |                       | Skaggs School of Pharmacy and Pharmaceutical Sciences, University of Colorado  | 7        |
| Austin     |                       | University of Austin, College of Pharmacy                                      | 2        |
| Baltimore  | 144                   | A.L Laboratories, Inc  | 1        |
| Baltimore  | 144                   | Alpharma, Research and Development   | 1        |
| Baltimore  | <b>**</b>             | John Hopkins Hospital, Department of Pharmacy                                  | 4        |
| Baltimore  |                       | University of Maryland, School of Pharmacy                                     | 2        |
| Bangor     | <b>O</b>              | sson University, Department of Basic Pharmaceutical Sciences, School of Pharma | cy 1     |
| Bethesda   | <b>9</b> <sup>+</sup> | National Institutes of Health Clinical Center                                  | 18       |
| Bethesda   | <b>9</b> <sup>+</sup> | Suburban hospital, Bethesda, US  | 1        |
| Birmingham | <b>9</b> +            | Princeton Baptist Medical Center, Department of Pharmacy                       | 1        |
| Birmingham |                       | Samford University, School of Pharmacy   | 13       |
| Bloomfield | 14                    | Schering-Plough Corporation  | 2        |
| Boston     |                       | Boston College of Pharmacy and Allied Health Services, Department of Pharmacy  | 1        |
| Boston     | <b>6</b> +            | Boston Medical Center  | 1        |
| Boston     | <b>*</b>              | Brigham and women\'s hospital  | 17       |
| Boston     | <b>6</b> +            | Children's Hospital Boston   | 1        |
| Boston     | <b>*</b>              | Massachusetts Eye and Ear Infirmary, Harvard Medical School                    | 2        |
| Boston     | <b>*</b>              | Massachusetts General Hospital   | 1        |
| Boston     | <b>*</b>              | New England Deaconess Hospital   | 10       |
| Bronx      | <b>*</b>              | Bronx VA Medical Center, Surgical Intensive Care Unit                          | 2        |
| Brooklyn   |                       | Long Island University, Arnold and Marie Schwarz College of Pharmacy           | 4        |

| Buena Park      | <b>*</b>              | Buena Park Community Hospital, Buena Park, US                                     | 1  |
|-----------------|-----------------------|---|----|
| Buffalo         | **                    | Millard Fillmore Hospital, Pharmacokinetic Laboratory                             | 1  |
| Buffalo         | 144                   | Parkview Health Services  | 1  |
| Buffalo         | <b>*</b>              | Roswell Park Cancer Institute, Department of Pharmacy                             | 2  |
| Buies Creek     |                       | Campbell University, School of Pharmacy   | 1  |
| Cambridge       | 144                   | Amgen Inc, USA  | 3  |
| Chapel Hill     | <b>*</b>              | University of North Carolina Hospital, Department of Pharmacy                     | 4  |
| Charleston      |                       | Medical University of South Carolina  | 18 |
| Charlottesville | <b>*</b>              | University of Virginia Health Sciences Center, Department of Pharmacy             | 1  |
| Cheyenne        |                       | University of Wyoming, School of Pharmacy   | 3  |
| Cheyenne        | <b>*</b>              | Department of Veteran Affairs Medical Center                                      | 2  |
| Chicago         | <b>*</b>              | G. D Searle and Co  | 1  |
| Chicago         | <b>*</b>              | Memorial Hospital   | 1  |
| Chicago         | 144                   | Michael Reese Research Fundation  | 2  |
| Chicago         | <b>*</b>              | University of Chicago Medical Center, Drug Information Services                   | 1  |
| Chicago         |                       | University of Illinois, College of Pharmacy                                       | 8  |
| Cincinnati      | <b>8</b> <sup>+</sup> | Childrens Hospital Medical Center and Research Fundation                          | 1  |
| Cincinnati      |                       | University of Cincinnati Medical Center, The James L. Winkle College of Pharmacy  | 4  |
| Cleveland       | <b>8</b> <sup>+</sup> | Cleveland Clinic Fundation  | 2  |
| Cleveland       |                       | Division of Infectious Diseases and HIV Medicine, Case Western Reserve University | 1  |
| Clinton         |                       | Presbyterian College, School of Pharmacy  | 5  |
| Collegeville    | 144                   | Rhône-Poulenc Rorer Research and Development                                      | 1  |
| Columbia        | *                     | University of Missouri Hospital and Clinics                                       | 1  |
| Columbia        |                       | University of South Carolina, College of Pharmacy                                 | 2  |
| Columbus        | <b>8</b> +            | The Ohio State University Hospitals, Department of Pharmacy                       | 56 |
| Columbus        |                       | College of Pharmacy, Tyhe Ohio State University                                   | 4  |
| Columbus        | <b>*</b>              | Columbus Regional Healthcare System, Department of Pharmacy Services              | 1  |
| Commack         | 14                    | Forest Laboratories   | 1  |
| Corvalis        |                       | Oregon State University, College of Pharmacy                                      | 3  |
| DallasDallas    | <b>*</b>              | Children's Medical Center of Dallas, Department of Pharmacy                       | 1  |
| DallasDallas    | <b>0</b> +            | Methodist Medical Center, Pharmacy Department                                     | 1  |
| DallasDallas    | <b>6</b> +            | Parkland Health and Hospital System   | 1  |

| Danville         | Geisinger Medical Center, Pharmacy Department                                   | 1      |
|------------------|---|--------|
| Decatur          | Emory University System of Health Care  | 1      |
| DenverDenver     | Denver General Hospital   | 1      |
| DenverDenver     | National Jewish Medical and Research Center                                     | 1      |
| DenverDenver     | University of Colorado Health Sciences Center                                   | 5      |
| Detroit          | Children\'s Hospital of Michigan  | 1      |
| Detroit          | Wayne State University, Eugene Applebaum College of Pharmacy and Health Science | ence 2 |
| Dubuque          | The Finley Hospital, Department of pharmacy                                     | 1      |
| Durham           | Duke Hospital, Pharmacy Department  | 4      |
| Edwardsville     | SIUE School of pharmacy   | 2      |
| Evansville       | Mead Johnson and Company, Resaerch Center                                       | 1      |
| Findlay          | Blanchard Valley Hospital, Department of Pharmacy                               | 1      |
| Flemington       | NovaDel Pharma Inc  | 1      |
| Fort Sam Houston | Army Medical Department Center & School, Fort Sam Houston, Texas, USA 782       | 234 1  |
| Fort Worth       | University of North Texas Health Science Center, Fort Worth, Texas              | 1      |
| Foster City□     | Gilead Sciences   | 2      |
| Frederick        | Frederick Cancer Research Facility  | 1      |
| Gainesville      | University of Florida, College of Pharmacy                                      | 12     |
| Grand Rapids     | Butterworth Hospital Pharmacy   | 1      |
| Greenville       | Burroughs Wellcome Company  | 2      |
| Greenville       | Pitt County Memorial Hospital, Pharmacy Department                              | 1      |
| Groton           | Pfizer Inc  | 1      |
| Hanover          | Mary Hitchcock Memorial Hospital, Dartmouth Medical School                      | 1      |
| Hartford         | Center for Anti-Infective Research and Development                              | 11     |
| Hartford         | Hartford Hospital, Department of Pharmacy Services                              | 8      |
| Hatfield         | Mayron Research Laboratories  | 1      |
| Hazelwood        | Mallinckrodt Pharmaceuticals  | 1      |
| Houston          | M.D.Anderson Cancer Center  | 138    |
| Houston          | Memorial Hermann, Texas Medical Center  | 1      |
| Houston          | Professional Compounding Centers of America (PCCA)                              | 3      |
| Houston          | Texas Children's Hospital, Houston  | 1      |
| Houston          | Texas Southern University, Department of Pharmaceutical Sciences                | 1      |

| Houston          |                       | University of Houston, College of Pharmacy                              | 59 |
|------------------|-----------------------|---|----|
| Indianapolis     |                       | Purdue University, School of Pharmacy and Pharmaceutical Sciences       | 2  |
| Indianapolis     | 14                    | Eli Lilly and Company, Lilly Research Laboratories                      | 8  |
| Indianapolis     | 14                    | Merrell Dow Pharmaceuticals Inc, Pharmacy Research Department           | 1  |
| Indianapolis     | <b>*</b>              | Riley Hospital for Children   | 8  |
| lowa City[       |                       | University of Iowa, College of Pharmacy                                 | 4  |
| lowa City[       |                       | University of lowa, Department of Pediatrics                            | 1  |
| Irvine           | 14                    | Spectrum Pharmaceuticals Inc., Irvine, CA                               | 1  |
| Jackson          |                       | University of Mississipi, School of Pharmacy                            | 1  |
| Johnson City     |                       | East Tennesse State University, Bill Gatton college of Pharmacy         | 6  |
| Kalamazoo        | 44                    | Upjohn Company, Clinical Biopharmaceutics Research                      | 3  |
| Kansas City∏     | 4                     | Marion Merrell Dow  | 1  |
| Kansas City∏     | <b>8</b> <sup>+</sup> | University of Kansas Medical center, Department of Pediatrics           | 3  |
| Kansas City∏     |                       | University of Missouri, Department of Pharmacy                          | 2  |
| King of Prussia□ | 14                    | Paratek Pharmaceuticals, King of Prussia, USA.                          | 1  |
| King of Prussia□ | 14                    | SmithKline Beecham Pharmaceuticals                                      | 3  |
| Kingston (USA)   |                       | University of Rhode Island, Department of Pharmacy Practice             | 1  |
| Knoxville        | <b>0</b> +            | Fort Sanders Regional Medical Center, Department of Pharmacy            | 1  |
| La Crosse        | 9                     | Department of Medical Education, Gundersen HealthSystem, La Crosse, USA | 1  |
| Lansing          | <b>*</b>              | Sparrow Hospital, Department of Pharmacy                                | 1  |
| Lawrence         | 9                     | The University of Kansas, Department of Pharmaceutical Chemistry        | 4  |
| Leeds            | <b>6</b> +            | The general infirmary, Leeds, Department of Pharmacy                    | 2  |
| Lexington        | 14                    | Cubist Pharmaceuticals  | 1  |
| Lexington        |                       | University of Kentucky, College of Dentistry                            | 4  |
| Lexington        |                       | University of Kentucky, College of Pharmacy                             | 5  |
| Lexington        | <b>6</b> +            | Veteran Administration Medical Center, Pharmacy Service                 | 1  |
| Little Rock□     | <b>*</b>              | University of Arkansas Medical Center, College of Pharmacy              | 1  |
| Los Angeles[]    | <b>6</b> +            | Children Hospital of Los Angeles, Division of Pharmacy                  | 2  |
| Los Angeles[]    | 9                     | University of Southern california, School of Pharmacy                   | 20 |
| Los Angeles[]    | <b>6</b> +            | USC/Norris Cancer Center  | 4  |
| Louisville       | <b>6</b> +            | Norton Children's Hospital  | 1  |
| Louisville       | <b>*</b>              | Veterans Affairs Medical Center, Louisville                             | 2  |

|       | Mac Gaw Park∏         | 144                   | American Critical Care   | 7  |
|-------|-----------------------|-----------------------|--|----|
|       | Mac Gaw Park∏         | 144                   | Arnar Stone Laboratory   | 1  |
|       | Madera                |                       | Children's Hospital Central, Department of Pharmacy Services   | 1  |
|       | Madison□              |                       | University of Wisconsin-Madison, School of Pharmacy            | 7  |
| 66666 | Marlborough           | 144                   | Sepracor Inc   | 2  |
|       | Massachussets         |                       | Massachusetts College of Pharmacy and Health Science           | 1  |
|       | Mather Air Force Base |                       | 77th Medical Group, Department of Anesthesiology               | 1  |
|       | Memphis               | <b>*</b>              | Le Bonheur Children Medical Center, Department of Pharmacy     | 1  |
|       | Memphis               | <b>*</b>              | Regional Medical center of Memphis, Department of Pharmacy     | 1  |
|       | Memphis               | <b>8</b> <sup>+</sup> | St Jude Children Student Hospital                              | 5  |
|       | Memphis               |                       | University of Tennessee, College of Pharmacy                   | 4  |
|       | Milwaukee             | S <sup>+</sup>        | Department of Pharmacy, Children's Wisconsin, Milwaukee,       | 1  |
|       | Milwaukee             |                       | Medical College of Wisconsin, Department of Surgery            | 3  |
|       | Minneapolis           | 144                   | Medtronic, Inc   | 2  |
|       | Minneapolis           | <b>*</b>              | Minneapolis Children's Medical Center                          | 1  |
|       | Minneapolis           |                       | University of Minnesotta, College of Pharmacy                  | 4  |
|       | Missoula              |                       | University of Montana, School of Pharmacy                      | 1  |
|       | Monroe                | <b>*</b>              | Mercy Memorial Hospital, Department of Pharmacy                | 1  |
|       | Monroe                | **                    | Valley general Hospital  | 1  |
|       | Morgantown            |                       | West Virginia University, School of Pharmacy                   | 2  |
|       | Mount Prospect        | 144                   | Arnar-Stone laboratories                                       | 2  |
|       | Murray Hill□          | 44                    | Ohmeda Pharmaceutical Products Division                        | 1  |
|       | Napa                  | 144                   | Dey L.P, Analytical Development                                | 1  |
|       | Nashville             |                       | Vanderbilt University, School of Medicine                      | 2  |
|       | New Brunswick[]       |                       | Rutgers University, College of Pharmacy                        | 1  |
|       | New Brunswick[]       | 141                   | Squibb Institute for Medical Research                          | 1  |
|       | New Haven             |                       | University School of Medicine, Department of Pediatrics        | 1  |
|       | New Haven             |                       | Yale University School of Medecine, Department of Pharmacology | 1  |
|       | New Hyde Park□        | <b>8</b> <sup>+</sup> | Long Island Jewish Medical center                              | 1  |
|       | New Orleans           |                       | College of Pharmacy, Xavier University of Louisiana            | 18 |
|       | New Orleans           |                       | University of Louisiana, College of pharmacy                   | 1  |
|       | New York              |                       | Allied Health Profession St John\'s University                 | 1  |

| New York      | +                     | Memorial Sloan-Kettering Cancer Center  | 4      |
|---------------|-----------------------|---|--------|
| New York      |                       | Pfizer Inc, Roerig Division   | 1      |
| New York      |                       | The Mount Sinai Hospital  | 1      |
| Norfolk       |                       | Department of Pharmacy Children's Hospital of The King's Daughters            | 1      |
| North Chicago |                       | Abbott Laboratories, North Chicago  | 3      |
| Northlake     |                       | Vencor Hospital Northlake   | 1      |
| Nutley        |                       | Roche Laboratories  | 2      |
| Oklahoma City | 144                   | Analytical Research Laboratories (T.C.K.)                                     | 2      |
| Oklahoma City |                       | University of Oklahoma Health Sciences Center, College of Pharmacy            | 35     |
| Omaha         |                       | Creighton University, School of Pharmacy                                      | 1      |
| Omaha         |                       | University of Nebraska Medical center, College of pharmacy                    | 12     |
| Orlando       | *                     | Florida Hospital,Orlando  | 1      |
| Palo Alto[    |                       | Syntex Research   | 2      |
| Paterson      |                       | eph's Hospital and Medical Center, Departments of Internal Medicine and Pharr | nacy 1 |
| Philadelphia  | +                     | Christopher's Hospital for Children   | 1      |
| Philadelphia  | <b>8</b> <sup>+</sup> | Hahnemann University School of Medecine                                       | 3      |
| Philadelphia  |                       | Philadelphia College of Pharmacy and Science                                  | 3      |
| Philadelphia  | 144                   | Smith Kline and French Laboratories   | 4      |
| Philadelphia  |                       | Temple University, School of Pharmacy   | 4      |
| Philadelphia  | <b>6</b>              | Thomas Jefferson University Hospital, Department of Pharmacy                  | 3      |
| Phoenyx       | +                     | Phoenix Children's Hospital, Department of Pharmacy                           | 1      |
| Pierce        | <b>8</b> <sup>+</sup> | Lawn wood Regional Medical Center   | 2      |
| Piscataway    |                       | State University of New Jersey, College of Pharmacy                           | 8      |
| Pittsburgh    |                       | Mount Nittany Medical Center  | 1      |
| Pittsburgh    |                       | School of Pharmacy, University of Pittsburgh                                  | 4      |
| Pocatello     | Sh <sup>+</sup>       | Pocatello Regional Medical Center   | 1      |
| Pontiac       | <b>*</b>              | Pontiac General Hospital  | 2      |
| Portland      | <b>*</b>              | Legacy Devers Eye Institute   | 1      |
| Portland      | <b>8</b> <sup>+</sup> | Maine Medical center, Department of Pharmacy                                  | 1      |
| Portland      |                       | Pacific University School of Pharmacy   | 1      |
| Providence    | S, <sup>+</sup>       | Rhode Island Hospital, Pharmacy Services                                      | 1      |
| Raritan       |                       | Johnson & Johnson Pharmaceutical Research & Development                       | 4      |

| Rensselaer            | 14                    | Sterling-Winthrop Research Institute   | 1  |
|-----------------------|-----------------------|--|----|
| Research Triangle Par | k 44                  | United Therapeutics corporation  | 2  |
| Richmond              | <b>%</b> <sup>+</sup> | Medical College of Virginia, Department of Pharmacy                            | 3  |
| Rochester             | 144                   | Bausch et Lomb Co  | 1  |
| Rochester             | <b>*</b>              | Mayo Clinic, Department of pharmacy  | 8  |
| Rochester             | <b>*</b>              | Mayo clinic, Division of Preventive Medicine                                   | 1  |
| Rochester             |                       | St. John Fisher College, Rochester, NY, USA                                    | 2  |
| Rochester             | <b>6</b> +            | University of Rochester Medical Center, Department of Pharmacy                 | 13 |
| Rochester             |                       | Wegmans School of Pharmacy   | 13 |
| Rockville             |                       | Food and Drug Administration   | 1  |
| Rockville             |                       | United States Pharmacopeial Convention   | 2  |
| Round Lake            | 14                    | Baxter Healthcare Corporation  | 2  |
| Rouses Point[]        | 14                    | Wyeth Ayerst research  | 2  |
| Royal Oak             | <b>0</b> +            | William Beaumont Hospital, Department of Pharmacy                              | 3  |
| Sacramento            | <b>0</b> +            | Mercy General Hospital   | 1  |
| Sacramento            | <b>*</b>              | University of California Davis medical center, Department of Pharmacy Services | 6  |
| Saint Louis           | <b>*</b>              | Barnes Hospital, Department of Pharmacy  | 2  |
| Saint Louis           |                       | Dynalabs   | 11 |
| Saint Louis           | <b>**</b>             | John Cochrane Veterans Medical Center  | 1  |
| Saint Louis           | +                     | Saint Louis University Medical Center, Department of Radiology                 | 1  |
| Saint Louis           |                       | Washington university School of Medecine                                       | 5  |
| Saint Paul            | 14                    | Fagron North America   | 1  |
| Saint Paul            | <b>*</b>              | Saint-Paul Ramsey Medical Center   | 2  |
| Salt Lake City        | <b>*</b>              | Primary children\'s hospital, department of Pharmacy                           | 4  |
| Salt Lake City        |                       | University of Utah Health Care, Department of Pharmacy Services                | 18 |
| San Antonio□          | <b>8</b> <sup>+</sup> | Murphy Memorial Veterans Hospital  | 1  |
| San Antonio□          | <b>9</b> <sup>+</sup> | UT Health Science Center   | 2  |
| San Diego[            |                       | ACADIA Pharmaceuticals   | 1  |
| San Diego∏            | <b>0</b> +            | San Diego Medical Center   | 1  |
| San Diego∏            |                       | University of California, School of Pharmacy and Pharmaceutical Sciences       | 3  |
| San Francisco         | 144                   | Elan Pharmaceuticals Inc   | 6  |
| San Francisco         | 14                    | Genentech, Inc   | 5  |

| San Francisco    | 4                     | Theravance Biopharma   | 3  |
|------------------|-----------------------|--|----|
| San Francisco    |                       | University of California, Department of Anesthesia                           | 1  |
| San Francisco    |                       | University of California, Department of clinical Pharmacy                    | 2  |
| Santa Ana[]      | 14                    | American McGaw, Division of American Hospital Supply Corporation             | 1  |
| Seattle          | 44                    | Home Infusion Therapy, Group Health Cooperative                              | 1  |
| Seattle          | 14                    | Immunex Corporation  | 1  |
| Skillman         | 14                    | Johnson & Johnson Baby Producy Co  | 1  |
| Skokie           | 14                    | Pfizer Inc   | 2  |
| Slingerlands     | 14                    | Retinaconsultants  | 1  |
| Springfield      |                       | Western New England University College of Pharmacy                           | 1  |
| Stanford         |                       | Stanford University, Department of Medicine                                  | 2  |
| Stockton         | 14                    | Stockton Developmental Center, Department of Pharmacy                        | 1  |
| Stockton         |                       | University of the Pacific, Department of Pharmaceutics and Medical Chemistry | 4  |
| Sudro Hall       | <b>*</b>              | North Dakota State University, College of Pharmacy                           | 1  |
| Syracuse         | 14                    | Bristol Laboratories, Product Development R                                  | 2  |
| Syracuse         | <b>%</b>              | Upstate Medical University Hospital,Department of Pharmacy                   | 1  |
| Tallahassee      | 9                     | Florida A & M University, College of pharmacy and Pharmaceutical Sciences    | 1  |
| Toledo           | 0                     | College of Pharmacy and Pharmaceutical Sciences, The University of Toledo    | 21 |
| Travis AFB□      | <b>8</b> <sup>+</sup> | David Grant Medical Center, Travis Air Force bas                             | 2  |
| Tripler          | <b>6</b>              | Tripler Army Medical Center, Pharmacy Services                               | 1  |
| Tucson           | 9                     | University of Arizona, College of medicine                                   | 2  |
| Tucson           | 0                     | University of Arizona, Department of Pharmacy Practice & Science             | 8  |
| Wailuku          | <b>8</b> <sup>+</sup> | Maui Memorial Hospital, Wailuku, US  | 1  |
| Waltham          | 4                     | TESARO Inc, Waltham  | 4  |
| Washington       | <b>*</b>              | Veterans Administration Medical Center                                       | 2  |
| Waukegan         | 4                     | Du pont Critical Care, Pharmaceutical Development Department                 | 2  |
| West Chester     | 4                     | Teva Branded Pharmaceutical Products R&D                                     | 1  |
| West Haven[]     | 4                     | Bayer Corporation, Pharmaceutical Division                                   | 1  |
| West Lafayette[] |                       | Purdue University, School of Pharmacy  | 2  |
| West Point□      | 4                     | Merck and Co   | 7  |
| Westborough      | 44                    | AstraZeneca LP   | 2  |
| Whichita         |                       | Wesley Medical Cente, Department of Pharmacy                                 | 1  |

| Whitehouse    | 44                    | Merck manufacturing Division                                       | 1 |
|---------------|-----------------------|--|---|
| Whittier      | *                     | Presbiterian Intercommunity Hospital, Department of Pharmacy       | 1 |
| Wilmington    | 44                    | DuPont Merck Pharmaceutical Company                                | 1 |
| Wilmington    | 4                     | Zeneca Pharma  | 2 |
| Winchester    |                       | Bernard J Dunn School of Pharmacy                                  | 6 |
| Winston-Salem | 9                     | Wake Forest School of Medicine                                     | 4 |
| Winston-Salem | <b>*</b>              | Wake Forrest University Baptist Medical Center                     | 1 |
| Worcester     | <b>8</b> <sup>+</sup> | University of Massachusetts Medical Center, Department of pharmacy | 4 |