randstad life sciences
salary guide.

## welcome to the

## 2018 salary guide.



While everyone's talking about buzzwords like 'work/life balance' and 'company culture,' the biggest lever for attracting today's top talent is still competitive compensation. Across every gender, generation and education level, the most important factor for choosing an employer remains attractive salary and benefits.'

In today's competitive talent landscape, aligning pay with the overall market isn't enough. Your compensation offerings need to be more attractive than those of your competitors. Our 2018 Salary Guide provides a benchmark for assessing the strength of your pay rates against your competition, many of whom are vying for the same talent as you. If your company's compensation is below average, consider whether the salary savings justify the cost of losing talent to competitors.

Also, take note of the impact that geography has on pay if you plan to hire talent in other markets. We invite you to browse the guide's contents and connect with us to discuss how we can help you build a strong team or find your next great hire.
${ }^{1}$ Randstad's Employer Branding Study, 2017


## about this

## guide.

This guide provides compensation information for the most in-demand roles and skill sets within the pharmaceutical industry. Salary data points are provided for the geographic markets in which Randstad Life Sciences currently operates.

For more detailed information, descriptions of the job titles used or a market-specific analysis, please contact one of our staffing and recruitment specialists at your local Randstad Life Sciences office, or visit randstadlifesciences.com to learn how we can assist in all of your life sciences staffing and business needs.

## find your



## salaries.

5 boston, MA
9 chicago, IL
13 durham/raleigh/chapel hill (research triangle park), NC
17 king of prussia, PA
21 princeton, NJ
25 san diego, CA
29 san francisco, CA

| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 64,800$ | $\$ 86,400$ | $\$ 97,200$ |
| Clinical Senior SAS Programmer | $\$ 75,600$ | $\$ 97,200$ | $\$ 108,000$ |
| Director of SAS Programming | $\$ 162,000$ | $\$ 216,000$ | $\$ 270,000$ |
| Clinical Data Analyst | $\$ 43,200$ | $\$ 54,000$ | $\$ 70,200$ |
| Clinical Data Coordinator | $\$ 59,400$ | $\$ 75,600$ | $\$ 86,400$ |
| Clinical Data Manager | $\$ 70,200$ | $\$ 86,400$ | $\$ 97,200$ |
| Clinical Senior Data Manager | $\$ 81,000$ | $\$ 97,200$ | $\$ 108,000$ |
| Director of Data Management | $\$ 151,200$ | $\$ 189,000$ | $\$ 324,000$ |
| Biostatistician | $\$ 75,600$ | $\$ 102,600$ | $\$ 129,600$ |
| Senior Biostatistician | $\$ 86,400$ | $\$ 118,800$ | $\$ 151,200$ |
| Director of Biostatistics | $\$ 162,000$ | $\$ 216,000$ | $\$ 432,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 64,800$ | $\$ 91,800$ | $\$ 140,400$ |
| Senior Business Analyst | $\$ 86,400$ | $\$ 108,000$ | $\$ 151,200$ |
| PV Database Programmer | $\$ 108,000$ | $\$ 135,000$ | $\$ 162,000$ |
| Senior PV Database Programmer | $\$ 145,800$ | $\$ 162,000$ | $\$ 189,000$ |
| Oracle Clinical Programmer | $\$ 129,600$ | $\$ 156,600$ | $\$ 199,800$ |
| Senior Oracle Clinical Programmer | $\$ 178,200$ | $\$ 199,800$ | $\$ 205,200$ |
| Clinical Systems Project Manager | $\$ 140,400$ | $\$ 162,000$ | $\$ 216,000$ |
| Director of Clinical IT | $\$ 216,000$ | $\$ 324,000$ | $\$ 378,000$ |
| Validation Analyst | $\$ 108,000$ | $\$ 135,000$ | $\$ 178,200$ |
| Senior Validation Analyst | $\$ 162,000$ | $\$ 194,400$ | $\$ 226,800$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 270,000$ | $\$ 387,180$ | $\$ 540,000$ |
| Clinical Research Associate Director/Director | $\$ 178,200$ | $\$ 189,675$ | $\$ 216,000$ |
| Clinical Study Manager (CSM) | $\$ 86,400$ | $\$ 132,143$ | $\$ 162,000$ |
| Clinical Project Manager (CPM) | $\$ 86,400$ | $\$ 132,143$ | $\$ 162,000$ |
| Clinical Research Associate (CRA) | $\$ 48,600$ | $\$ 56,769$ | $\$ 75,600$ |
| Clinical Trial Associate (CTA) | $\$ 30,240$ | $\$ 38,086$ | $\$ 46,440$ |
| Regional Monitor | $\$ 59,400$ | $\$ 102,600$ | $\$ 129,600$ |
| Medical Director | $\$ 194,400$ | $\$ 297,686$ | $\$ 432,000$ |
| Clinical Supply Chain Associate | $\$ 54,000$ | $\$ 57,732$ | $\$ 64,800$ |
| Clinical Supply Chain Manager | $\$ 70,200$ | $\$ 80,532$ | $\$ 86,400$ |
| Clinical Outsourcing Manager | $\$ 86,400$ | $\$ 132,143$ | $\$ 162,000$ |


| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 42,000$ | $\$ 61,521$ | $\$ 86,000$ |
| Environmental Health and Safety Specialist | $\$ 27,000$ | $\$ 37,800$ | $\$ 54,000$ |
| Environmental Health and Safety Manager | $\$ 59,400$ | $\$ 82,655$ | $\$ 97,200$ |
| Industrial Hygiene Officer | $\$ 31,000$ | $\$ 40,661$ | $\$ 57,000$ |
| Laboratory |  |  |  |
| Technician | $\$ 25,920$ | $\$ 30,240$ | $\$ 36,720$ |
| Laboratory Technician I | $\$ 25,920$ | $\$ 28,620$ | $\$ 30,240$ |
| Laboratory Technician II | $\$ 28,080$ | $\$ 30,780$ | $\$ 32,400$ |
| Laboratory Technician III | $\$ 30,240$ | $\$ 34,560$ | $\$ 36,720$ |
| Documentation Specialist | $\$ 37,440$ | $\$ 52,000$ | $\$ 58,240$ |
| Microbiologist | $\$ 42,000$ | $\$ 54,141$ | $\$ 69,000$ |
| Lab Assistant | $\$ 25,000$ | $\$ 31,973$ | $\$ 43,000$ |
| Lab Manager | $\$ 56,000$ | $\$ 81,232$ | $\$ 123,000$ |
| Lab Supervisor | $\$ 51,000$ | $\$ 74,660$ | $\$ 114,000$ |
| Lab Director | $\$ 86,000$ | $\$ 122,645$ | $\$ 183,000$ |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 81,000$ | $\$ 123,752$ | $\$ 140,400$ |
| Commercial Training Specialist | $\$ 73,040$ | $\$ 67,346$ | $\$ 77,760$ |
| Commercial Training Manager | $\$ 108,000$ | $\$ 146,745$ | $\$ 199,800$ |
| Commercial Training Associate Director/Director | $\$ 97,200$ | $\$ 118,800$ | $\$ 162,000$ |
| Medical Science Liaison | $\$ 129,600$ | $\$ 172,800$ | $\$ 189,000$ |
| Senior Medical Science Liaison |  | $\$ 8,041$ | $\$ 105,840$ |


| Medical Writing | $\$ 70,200$ | $\$ 78,464$ | $\$ 86,400$ |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 84,240$ | $\$ 106,655$ | $\$ 118,800$ |
| Senior Regulatory Writer | $\$ 118,800$ | $\$ 146,749$ | $\$ 162,000$ |
| Manager of Medical Writing | $\$ 157,462$ | $\$ 189,697$ | $\$ 199,800$ |
| Associate Director/Director of Medical Writing | $\$ 70,200$ | $\$ 78,300$ | $\$ 97,200$ |
| Publications Writer | $\$ 70,200$ | $\$ 84,946$ | $\$ 102,600$ |
| Safety Writer | $\$ 70,200$ | $\$ 82,944$ | $\$ 91,800$ |
| Quality Control Reviewer/Editor | $\$ 30,240$ | $\$ 41,647$ | $\$ 48,600$ |
| Document Specialist |  |  |  |


| Pharma Corporate Position | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Sourcer/Talent Acquisition | \$27,000 | \$58,968 | \$81,000 |
| Recruiter | \$48,600 | \$81,837 | \$118,800 |
| Procurement Specialist | \$54,000 | \$60,345 | \$64,800 |
| Procurement Manager | \$70,200 | \$82,568 | \$86,400 |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | \$30,240 | \$45,740 | \$64,800 |
| Training Specialist/Coordinator | \$41,040 | \$67,346 | \$77,760 |
| Pharmacovigilance/Drug Safety |  |  |  |
| Medical Monitor/Reviewer | \$118,800 | \$145,800 | \$162,000 |
| Medical Director | \$162,000 | \$243,000 | \$324,000 |
| Medical Services Specialist | \$64,800 | \$81,000 | \$86,400 |
| Drug Safety Nurse/Coordinator | \$64,800 | \$81,000 | \$86,400 |
| Drug Safety Associate | \$82,080 | \$108,000 | \$135,000 |
| Director of Safety | \$135,000 | \$216,000 | \$243,000 |
| Medical Information Specialist | \$86,400 | \$108,000 | \$129,600 |
| Quality, Process and Validation |  |  |  |
| Quality Control Specialist I | \$25,920 | \$28,080 | \$32,400 |
| Quality Control Specialist II | \$30,240 | \$35,640 | \$38,880 |
| Quality Control Specialist III | \$38,880 | \$41,040 | \$45,360 |
| Quality Engineer | \$67,000 | \$83,434 | \$104,000 |
| Process Engineer I | \$59,400 | \$64,800 | \$70,200 |
| Process Engineer II | \$70,200 | \$79,920 | \$86,400 |
| Process Engineer III | \$86,400 | \$97,200 | \$108,000 |
| Process Development Engineer | \$74,000 | \$90,401 | \$113,000 |
| Validation Specialist I | \$48,600 | \$54,000 | \$59,400 |
| Validation Specialist II | \$54,000 | \$62,640 | \$70,200 |
| Validation Specialist III | \$64,800 | \$70,200 | \$75,600 |
| QA Associate | \$39,520 | \$45,760 | \$54,080 |
| QA Auditor | \$45,560 | \$60,300 | \$99,160 |
| QA Technician | \$36,180 | \$47,811 | \$61,640 |
| QC Technician | \$26,000 | \$37,069 | \$51,000 |
| QC Chemist | \$46,000 | \$55,599 | \$70,000 |
| QC Analyst | \$42,000 | \$54,141 | \$69,000 |


| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 30,240$ | $\$ 37,344$ | $\$ 41,040$ |
| Regulatory CMC Specialist | $\$ 43,200$ | $\$ 59,162$ | $\$ 73,440$ |
| Regulatory CMC Manager | $\$ 75,600$ | $\$ 95,037$ | $\$ 118,800$ |
| Regulatory CMC Associate Director/Director | $\$ 118,800$ | $\$ 178,669$ | $\$ 194,400$ |
| Regulatory Publishing Assistant | $\$ 26,554$ | $\$ 35,280$ | $\$ 39,727$ |
| Regulatory Publishing Associate | $\$ 41,580$ | $\$ 53,748$ | $\$ 64,800$ |
| Regulatory Publishing Manager | $\$ 70,200$ | $\$ 97,200$ | $\$ 106,428$ |
| Regulatory Publishing Associate Director/Director | $\$ 102,600$ | $\$ 135,839$ | $\$ 145,800$ |
| Regulatory Advertising and Promotions Assistant | $\$ 27,000$ | $\$ 36,504$ | $\$ 37,800$ |
| Regulatory Advertising and Promotions Associate | $\$ 41,040$ | $\$ 57,590$ | $\$ 70,200$ |
| Regulatory Advertising and Promotions Manager | $\$ 75,600$ | $\$ 111,010$ | $\$ 119,880$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 124,200$ | $\$ 178,559$ | $\$ 194,400$ |
| Regulatory Operations Assistant | $\$ 30,240$ | $\$ 37,344$ | $\$ 41,040$ |
| Regulatory Operations Associate | $\$ 43,200$ | $\$ 59,162$ | $\$ 73,440$ |
| Regulatory Operations Manager | $\$ 75,600$ | $\$ 95,037$ | $\$ 118,800$ |
| Regulatory Operations Associate Director/Director | $\$ 118,800$ | $\$ 178,669$ | $\$ 194,400$ |
| Regulatory Vice President | $\$ 194,400$ | $\$ 321,829$ | $\$ 432,000$ |
| Regulatory Affairs Specialist | $\$ 52,000$ | $\$ 68,057$ | $\$ 89,000$ |
| Regulatory Affairs Manager | $\$ 74,000$ | $\$ 100,832$ | $\$ 129,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 70,200$ | $\$ 79,920$ | $\$ 86,400$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 81,000$ | $\$ 97,200$ | $\$ 102,600$ |
| Research Scientist III | $\$ 97,200$ | $\$ 108,000$ | $\$ 124,200$ |
| Research Associate I | $\$ 30,240$ | $\$ 35,640$ | $\$ 37,800$ |
| Research Associate II | $\$ 32,400$ | $\$ 37,800$ | $\$ 43,200$ |
| Research Associate III | $\$ 43,200$ | $\$ 50,760$ | $\$ 59,400$ |
| Microbiologist | $\$ 39,000$ | $\$ 49,805$ | $\$ 68,000$ |
| R\&D Chemist | $\$ 44,000$ | $\$ 59,557$ | $\$ 89,000$ |
| R\&D Technician | $\$ 42,880$ | $\$ 54,458$ | $\$ 81,740$ |
| Research Assistant | $\$ 23,000$ | $\$ 33,512$ | $\$ 48,000$ |
| Molecular/Cell Biologist | $\$ 40,000$ | $\$ 52,647$ | $\$ 73,000$ |


| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 60,000$ | $\$ 75,000$ | $\$ 90,000$ |
| Clinical Senior SAS Programmer | $\$ 70,000$ | $\$ 85,000$ | $\$ 100,000$ |
| Director of SAS Programming | $\$ 150,000$ | $\$ 200,000$ | $\$ 250,000$ |
| Clinical Data Analyst | $\$ 40,000$ | $\$ 52,500$ | $\$ 65,000$ |
| Clinical Data Coordinator | $\$ 55,000$ | $\$ 67,500$ | $\$ 80,000$ |
| Clinical Data Manager | $\$ 65,000$ | $\$ 77,500$ | $\$ 90,000$ |
| Clinical Senior Data Manager | $\$ 75,000$ | $\$ 87,500$ | $\$ 100,000$ |
| Director of Data Management | $\$ 140,000$ | $\$ 220,000$ | $\$ 300,000$ |
| Biostatistician | $\$ 70,000$ | $\$ 95,000$ | $\$ 120,000$ |
| Senior Biostatistician | $\$ 80,000$ | $\$ 110,000$ | $\$ 140,000$ |
| Director of Biostatistics | $\$ 150,000$ | $\$ 275,000$ | $\$ 400,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 60,000$ | $\$ 95,000$ | $\$ 130,000$ |
| Senior Business Analyst | $\$ 80,000$ | $\$ 110,000$ | $\$ 140,000$ |
| PV Database Programmer | $\$ 100,000$ | $\$ 125,000$ | $\$ 150,000$ |
| Senior PV Database Programmer | $\$ 135,000$ | $\$ 155,000$ | $\$ 175,000$ |
| Oracle Clinical Programmer | $\$ 120,000$ | $\$ 152,500$ | $\$ 185,000$ |
| Senior Oracle Clinical Programmer | $\$ 165,000$ | $\$ 177,500$ | $\$ 190,000$ |
| Clinical Systems Project Manager | $\$ 130,000$ | $\$ 165,000$ | $\$ 200,000$ |
| Director of Clinical IT | $\$ 200,000$ | $\$ 275,000$ | $\$ 350,000$ |
| Validation Analyst | $\$ 100,000$ | $\$ 132,500$ | $\$ 165,000$ |
| Senior Validation Analyst | $\$ 150,000$ | $\$ 180,000$ | $\$ 210,000$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 250,000$ | $\$ 375,000$ | $\$ 500,000$ |
| Clinical Research Associate Director/Director | $\$ 165,000$ | $\$ 182,500$ | $\$ 200,000$ |
| Clinical Study Manager (CSM) | $\$ 80,000$ | $\$ 115,000$ | $\$ 150,000$ |
| Clinical Project Manager (CPM) | $\$ 80,000$ | $\$ 115,000$ | $\$ 150,000$ |
| Clinical Research Associate (CRA) | $\$ 45,000$ | $\$ 57,500$ | $\$ 70,000$ |
| Clinical Trial Associate (CTA) | $\$ 28,000$ | $\$ 35,500$ | $\$ 43,000$ |
| Regional Monitor | $\$ 55,000$ | $\$ 87,500$ | $\$ 120,000$ |
| Medical Director | $\$ 180,000$ | $\$ 290,000$ | $\$ 400,000$ |
| Clinical Supply Chain Associate | $\$ 50,000$ | $\$ 55,000$ | $\$ 60,000$ |
| Clinical Supply Chain Manager | $\$ 65,000$ | $\$ 72,500$ | $\$ 80,000$ |
| Clinical Outsourcing Manager | $\$ 80,000$ | $\$ 115,000$ | $\$ 150,000$ |


| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 37,000$ | $\$ 54,468$ | $\$ 77,000$ |
| Environmental Health and Safety Specialist | $\$ 25,000$ | $\$ 37,500$ | $\$ 50,000$ |
| Environmental Health and Safety Manager | $\$ 55,000$ | $\$ 72,500$ | $\$ 90,000$ |
| Industrial Hygiene Officer | $\$ 41,000$ | $\$ 53,267$ | $\$ 75,000$ |
|  |  |  |  |
| Laboratory | $\$ 24,000$ | $\$ 29,000$ | $\$ 34,000$ |
| Technician | $\$ 24,000$ | $\$ 26,000$ | $\$ 28,000$ |
| Laboratory Technician I | $\$ 26,000$ | $\$ 28,000$ | $\$ 30,000$ |
| Laboratory Technician II | $\$ 28,000$ | $\$ 31,000$ | $\$ 34,000$ |
| Laboratory Technician III | $\$ 37,440$ | $\$ 52,000$ | $\$ 58,240$ |
| Documentation Specialist | $\$ 35,000$ | $\$ 44,806$ | $\$ 62,000$ |
| Microbiologist | $\$ 21,000$ | $\$ 27,285$ | $\$ 37,000$ |
| Lab Assistant | $\$ 51,000$ | $\$ 74,945$ | $\$ 114,000$ |
| Lab Manager | $\$ 47,000$ | $\$ 69,081$ | $\$ 105,000$ |
| Lab Supervisor | $\$ 79,000$ | $\$ 112,976$ | $\$ 170,000$ |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 75,000$ | $\$ 102,500$ | $\$ 130,000$ |
| Commercial Training Specialist | $\$ 38,000$ | $\$ 55,000$ | $\$ 72,000$ |
| Commercial Training Manager | $\$ 100,000$ | $\$ 142,500$ | $\$ 185,000$ |
| Commercial Training Associate Director/Director | $\$ 90,000$ | $\$ 110,000$ | $\$ 150,000$ |
| Medical Science Liaison | $\$ 120,000$ | $\$ 160,000$ | $\$ 175,000$ |
| Senior Medical Science Liaison |  | $\$ 83,000$ | $\$ 98,000$ |


| Medical Writing |  |  |  |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 65,000$ | $\$ 72,500$ | $\$ 80,000$ |
| Senior Regulatory Writer | $\$ 78,000$ | $\$ 94,000$ | $\$ 110,000$ |
| Manager of Medical Writing | $\$ 110,000$ | $\$ 130,000$ | $\$ 150,000$ |
| Associate Director/Director of Medical Writing | $\$ 65,000$ | $\$ 77,500$ | $\$ 90,000$ |
| Publications Writer | $\$ 65,000$ | $\$ 80,000$ | $\$ 95,000$ |
| Safety Writer | $\$ 65,000$ | $\$ 75,000$ | $\$ 85,000$ |
| Quality Control Reviewer/Editor | $\$ 28,000$ | $\$ 36,500$ | $\$ 45,000$ |
| Document Specialist |  | $\$ 165,399$ | $\$ 185,000$ |


| Pharma Corporate Position | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Sourcer/Talent Acquisition | \$25,000 | \$50,000 | \$75,000 |
| Recruiter | \$45,000 | \$77,500 | \$110,000 |
| Procurement Specialist | \$50,000 | \$55,000 | \$60,000 |
| Procurement Manager | \$65,000 | \$72,500 | \$80,000 |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | \$28,000 | \$44,000 | \$60,000 |
| Training Specialist/Coordinator | \$38,000 | \$55,000 | \$72,000 |
| Pharmacovigilance/Drug Safety |  |  |  |
| Medical Monitor/Reviewer | \$110,000 | \$135,000 | \$150,000 |
| Medical Director | \$150,000 | \$225,000 | \$300,000 |
| Medical Services Specialist | \$60,000 | \$75,000 | \$80,000 |
| Drug Safety Nurse/Coordinator | \$60,000 | \$75,000 | \$80,000 |
| Drug Safety Associate | \$76,000 | \$100,000 | \$125,000 |
| Director of Safety | \$125,000 | \$200,000 | \$225,000 |
| Medical Information Specialist | \$80,000 | \$100,000 | \$120,000 |
| Quality, Process and Validation |  |  |  |
| Quality Control Specialist I | \$24,000 | \$27,000 | \$30,000 |
| Quality Control Specialist II | \$28,000 | \$32,000 | \$36,000 |
| Quality Control Specialist III | \$36,000 | \$39,000 | \$42,000 |
| Quality Engineer | \$58,000 | \$73,495 | \$92,000 |
| Process Engineer I | \$55,000 | \$60,000 | \$65,000 |
| Process Engineer II | \$65,000 | \$72,500 | \$80,000 |
| Process Engineer III | \$80,000 | \$90,000 | \$100,000 |
| Process Development Engineer | \$60,000 | \$77,405 | \$96,000 |
| Validation Specialist I | \$45,000 | \$50,000 | \$55,000 |
| Validation Specialist II | \$50,000 | \$57,500 | \$65,000 |
| Validation Specialist III | \$60,000 | \$65,000 | \$70,000 |
| QA Associate | \$39,520 | \$45,760 | \$54,080 |
| QA Auditor | \$41,990 | \$55,575 | \$91,390 |
| QA Technician | \$33,345 | \$44,064 | \$56,810 |
| QC Technician | \$27,000 | \$38,211 | \$53,000 |
| QC Chemist | \$40,000 | \$48,313 | \$61,000 |
| QC Analyst | \$39,000 | \$52,321 | \$67,000 |


| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 28,000$ | $\$ 33,000$ | $\$ 38,000$ |
| Regulatory CMC Specialist | $\$ 40,000$ | $\$ 54,000$ | $\$ 68,000$ |
| Regulatory CMC Manager | $\$ 70,000$ | $\$ 90,000$ | $\$ 110,000$ |
| Regulatory CMC Associate Director/Director | $\$ 110,000$ | $\$ 145,000$ | $\$ 180,000$ |
| Regulatory Publishing Assistant | $\$ 24,587$ | $\$ 28,627$ | $\$ 32,667$ |
| Regulatory Publishing Associate | $\$ 38,500$ | $\$ 49,250$ | $\$ 60,000$ |
| Regulatory Publishing Manager | $\$ 65,000$ | $\$ 77,500$ | $\$ 90,000$ |
| Regulatory Publishing Associate Director/Director | $\$ 95,000$ | $\$ 115,000$ | $\$ 135,000$ |
| Regulatory Advertising and Promotions Assistant | $\$ 25,000$ | $\$ 30,000$ | $\$ 35,000$ |
| Regulatory Advertising and Promotions Associate | $\$ 38,000$ | $\$ 51,500$ | $\$ 65,000$ |
| Regulatory Advertising and Promotions Manager | $\$ 70,000$ | $\$ 90,500$ | $\$ 111,000$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 115,000$ | $\$ 147,500$ | $\$ 180,000$ |
| Regulatory Operations Assistant | $\$ 28,000$ | $\$ 33,000$ | $\$ 38,000$ |
| Regulatory Operations Associate | $\$ 40,000$ | $\$ 54,000$ | $\$ 68,000$ |
| Regulatory Operations Manager | $\$ 70,000$ | $\$ 90,000$ | $\$ 110,000$ |
| Regulatory Operations Associate Director/Director | $\$ 110,000$ | $\$ 145,000$ | $\$ 180,000$ |
| Regulatory Vice President | $\$ 180,000$ | $\$ 290,000$ | $\$ 400,000$ |
| Regulatory Affairs Specialist | $\$ 57,000$ | $\$ 75,270$ | $\$ 97,000$ |
| Regulatory Affairs Manager | $\$ 73,000$ | $\$ 100,252$ | $\$ 128,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 65,000$ | $\$ 72,500$ | $\$ 80,000$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 75,000$ | $\$ 85,000$ | $\$ 95,000$ |
| Research Scientist III | $\$ 90,000$ | $\$ 102,500$ | $\$ 115,000$ |
| Research Associate I | $\$ 28,000$ | $\$ 31,500$ | $\$ 35,000$ |
| Research Associate II | $\$ 30,000$ | $\$ 35,000$ | $\$ 40,000$ |
| Research Associate III | $\$ 40,000$ | $\$ 47,500$ | $\$ 55,000$ |
| Microbiologist | $\$ 35,000$ | $\$ 44,806$ | $\$ 62,000$ |
| R\&D Chemist | $\$ 42,000$ | $\$ 57,360$ | $\$ 84,000$ |
| R\&D Technician | $\$ 39,520$ | $\$ 50,190$ | $\$ 75,335$ |
| Research Assistant | $\$ 21,000$ | $\$ 29,857$ | $\$ 43,000$ |
| Molecular/Cell Biologist | $\$ 36,000$ | $\$ 49,247$ | $\$ 68,000$ |


| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 55,200$ | $\$ 73,600$ | $\$ 82,800$ |
| Clinical Senior SAS Programmer | $\$ 64,400$ | $\$ 82,800$ | $\$ 92,000$ |
| Director of SAS Programming | $\$ 138,000$ | $\$ 184,000$ | $\$ 230,000$ |
| Clinical Data Analyst | $\$ 36,800$ | $\$ 46,000$ | $\$ 59,800$ |
| Clinical Data Coordinator | $\$ 50,600$ | $\$ 64,400$ | $\$ 73,600$ |
| Clinical Data Manager | $\$ 59,800$ | $\$ 73,600$ | $\$ 82,800$ |
| Clinical Senior Data Manager | $\$ 69,000$ | $\$ 82,800$ | $\$ 92,000$ |
| Director of Data Management | $\$ 128,800$ | $\$ 161,000$ | $\$ 276,000$ |
| Biostatistician | $\$ 64,400$ | $\$ 87,400$ | $\$ 110,400$ |
| Senior Biostatistician | $\$ 73,600$ | $\$ 101,200$ | $\$ 128,800$ |
| Director of Biostatistics | $\$ 138,000$ | $\$ 184,000$ | $\$ 368,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 55,200$ | $\$ 78,200$ | $\$ 119,600$ |
| Senior Business Analyst | $\$ 73,600$ | $\$ 92,000$ | $\$ 128,800$ |
| PV Database Programmer | $\$ 92,000$ | $\$ 115,000$ | $\$ 138,000$ |
| Senior PV Database Programmer | $\$ 124,200$ | $\$ 138,000$ | $\$ 161,000$ |
| Oracle Clinical Programmer | $\$ 110,400$ | $\$ 133,400$ | $\$ 170,200$ |
| Senior Oracle Clinical Programmer | $\$ 151,800$ | $\$ 170,200$ | $\$ 174,800$ |
| Clinical Systems Project Manager | $\$ 119,600$ | $\$ 138,000$ | $\$ 184,000$ |
| Director of Clinical IT | $\$ 184,000$ | $\$ 276,000$ | $\$ 322,000$ |
| Validation Analyst | $\$ 92,000$ | $\$ 115,000$ | $\$ 151,800$ |
| Senior Validation Analyst | $\$ 138,000$ | $\$ 165,600$ | $\$ 193,200$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 230,000$ | $\$ 329,820$ | $\$ 460,000$ |
| Clinical Research Associate Director/Director | $\$ 151,800$ | $\$ 161,575$ | $\$ 184,000$ |
| Clinical Study Manager (CSM) | $\$ 73,600$ | $\$ 112,567$ | $\$ 138,000$ |
| Clinical Project Manager (CPM) | $\$ 73,600$ | $\$ 112,567$ | $\$ 138,000$ |
| Clinical Research Associate (CRA) | $\$ 41,400$ | $\$ 48,359$ | $\$ 64,400$ |
| Clinical Trial Associate (CTA) | $\$ 25,760$ | $\$ 32,444$ | $\$ 39,560$ |
| Regional Monitor | $\$ 50,600$ | $\$ 87,400$ | $\$ 110,400$ |
| Medical Director | $\$ 165,600$ | $\$ 253,584$ | $\$ 368,000$ |
| Clinical Supply Chain Associate | $\$ 46,000$ | $\$ 49,180$ | $\$ 55,200$ |
| Clinical Supply Chain Manager | $\$ 59,800$ | $\$ 68,602$ | $\$ 73,600$ |
| Clinical Outsourcing Manager | $\$ 73,600$ | $\$ 112,567$ | $\$ 138,000$ |

research triangle park.

| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 38,000$ | $\$ 55,356$ | $\$ 77,000$ |
| Environmental Health and Safety Specialist | $\$ 23,000$ | $\$ 32,200$ | $\$ 46,000$ |
| Environmental Health and Safety Manager | $\$ 50,600$ | $\$ 70,409$ | $\$ 82,800$ |
| Industrial Hygiene Officer | $\$ 27,000$ | $\$ 34,163$ | $\$ 48,000$ |
| Laboratory |  |  |  |
| Technician | $\$ 22,080$ | $\$ 25,760$ | $\$ 31,280$ |
| Laboratory Technician I | $\$ 22,080$ | $\$ 24,380$ | $\$ 25,760$ |
| Laboratory Technician II | $\$ 23,920$ | $\$ 26,220$ | $\$ 27,600$ |
| Laboratory Technician III | $\$ 25,760$ | $\$ 29,440$ | $\$ 31,280$ |
| Documentation Specialist | $\$ 36,440$ | $\$ 51,000$ | $\$ 57,240$ |
| Microbiologist | $\$ 35,000$ | $\$ 44,983$ | $\$ 61,000$ |
| Lab Assistant | $\$ 22,000$ | $\$ 29,014$ | $\$ 39,000$ |
| Lab Manager | $\$ 48,000$ | $\$ 70,033$ | $\$ 107,000$ |
| Lab Supervisor | $\$ 44,000$ | $\$ 64,408$ | $\$ 99,000$ |
| Lab Director | $\$ 73,000$ | $\$ 104,889$ | $\$ 158,000$ |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 69,000$ | $\$ 105,418$ | $\$ 119,600$ |
| Commercial Training Specialist | $\$ 34,960$ | $\$ 57,368$ | $\$ 66,240$ |
| Commercial Training Manager | $\$ 62,560$ | $\$ 70,739$ | $\$ 90,160$ |
| Commercial Training Associate Director/Director | $\$ 92,000$ | $\$ 125,005$ | $\$ 170,200$ |
| Medical Science Liaison | $\$ 81,000$ | $\$ 99,000$ | $\$ 135,000$ |
| Senior Medical Science Liaison | $\$ 108,000$ | $\$ 144,000$ | $\$ 157,500$ |


| Medical Writing | $\$ 59,800$ | $\$ 66,840$ | $\$ 73,600$ |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 71,760$ | $\$ 90,855$ | $\$ 101,200$ |
| Senior Regulatory Writer | $\$ 101,200$ | $\$ 125,009$ | $\$ 138,000$ |
| Manager of Medical Writing | $\$ 134,134$ | $\$ 161,593$ | $\$ 170,200$ |
| Associate Director/Director of Medical Writing | $\$ 59,800$ | $\$ 66,700$ | $\$ 82,800$ |
| Publications Writer | $\$ 59,800$ | $\$ 72,362$ | $\$ 87,400$ |
| Safety Writer | $\$ 59,800$ | $\$ 70,656$ | $\$ 78,200$ |
| Quality Control Reviewer/Editor | $\$ 25,760$ | $\$ 35,477$ | $\$ 41,400$ |
| Document Specialist |  |  |  |

research triangle park.

| Pharma Corporate Position | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Sourcer/Talent Acquisition | $\$ 23,000$ | $\$ 50,232$ | $\$ 69,000$ |
| Recruiter | $\$ 41,400$ | $\$ 69,713$ | $\$ 101,200$ |
| Procurement Specialist | $\$ 35,680$ | $\$ 46,000$ | $\$ 55,200$ |
| Procurement Manager | $\$ 59,800$ | $\$ 70,336$ | $\$ 73,600$ |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | $\$ 25,760$ | $\$ 38,964$ | $\$ 55,200$ |
| Training Specialist/Coordinator | $\$ 34,960$ | $\$ 57,368$ | $\$ 66,240$ |

Pharmacovigilance/Drug Safety

| Medical Monitor/Reviewer | $\$ 99,000$ | $\$ 121,500$ | $\$ 135,000$ |
| :--- | :--- | :--- | :--- |
| Medical Director | $\$ 135,000$ | $\$ 202,500$ | $\$ 270,000$ |
| Medical Services Specialist | $\$ 54,000$ | $\$ 67,500$ | $\$ 72,000$ |
| Drug Safety Nurse/Coordinator | $\$ 54,000$ | $\$ 67,500$ | $\$ 72,000$ |
| Drug Safety Associate | $\$ 68,400$ | $\$ 90,000$ | $\$ 112,500$ |
| Director of Safety | $\$ 112,500$ | $\$ 180,000$ | $\$ 202,500$ |
| Medical Information Specialist | $\$ 72,000$ | $\$ 90,000$ | $\$ 108,000$ |


| Quality, Process and Validation |  |  |  |
| :--- | :--- | :--- | :--- |
| Quality Control Specialist I | $\$ 22,080$ | $\$ 23,920$ | $\$ 27,600$ |
| Quality Control Specialist II | $\$ 25,760$ | $\$ 30,360$ | $\$ 33,120$ |
| Quality Control Specialist III | $\$ 33,120$ | $\$ 34,960$ | $\$ 38,640$ |
| Quality Engineer | $\$ 61,000$ | $\$ 76,138$ | $\$ 95,000$ |
| Process Engineer I | $\$ 50,600$ | $\$ 55,200$ | $\$ 59,800$ |
| Process Engineer II | $\$ 59,800$ | $\$ 68,080$ | $\$ 73,600$ |
| Process Engineer III | $\$ 73,600$ | $\$ 82,800$ | $\$ 92,000$ |
| Process Development Engineer | $\$ 61,000$ | $\$ 74,362$ | $\$ 94,000$ |
| Validation Specialist I | $\$ 41,400$ | $\$ 46,000$ | $\$ 50,600$ |
| Validation Specialist II | $\$ 46,000$ | $\$ 53,360$ | $\$ 59,800$ |
| Validation Specialist III | $\$ 55,200$ | $\$ 59,800$ | $\$ 64,400$ |
| QA Associate | $\$ 38,520$ | $\$ 44,760$ | $\$ 52,080$ |
| QA Auditor | $\$ 35,360$ | $\$ 46,800$ | $\$ 76,960$ |
| QA Technician | $\$ 28,080$ | $\$ 37,107$ | $\$ 47,840$ |
| QC Technician | $\$ 25,000$ | $\$ 36,046$ | $\$ 50,000$ |
| QC Chemist | $\$ 41,000$ | $\$ 50,235$ | $\$ 64,000$ |
| QC Analyst | $\$ 37,000$ | $\$ 49,293$ | $\$ 63,000$ |

## research triangle park.

| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 25,760$ | $\$ 31,812$ | $\$ 34,960$ |
| Regulatory CMC Specialist | $\$ 36,800$ | $\$ 50,398$ | $\$ 62,560$ |
| Regulatory CMC Manager | $\$ 64,400$ | $\$ 80,957$ | $\$ 101,200$ |
| Regulatory CMC Associate Director/Director | $\$ 101,200$ | $\$ 152,199$ | $\$ 165,600$ |
| Regulatory Publishing Assistant | $\$ 22,620$ | $\$ 30,054$ | $\$ 33,841$ |
| Regulatory Publishing Associate | $\$ 35,420$ | $\$ 45,786$ | $\$ 55,200$ |
| Regulatory Publishing Manager | $\$ 59,800$ | $\$ 82,800$ | $\$ 90,660$ |
| Regulatory Publishing Associate Director/Director | $\$ 87,400$ | $\$ 115,715$ | $\$ 124,200$ |
| Regulatory Advertising and Promotions Assistant | $\$ 23,000$ | $\$ 31,096$ | $\$ 32,200$ |
| Regulatory Advertising and Promotions Associate | $\$ 34,960$ | $\$ 49,058$ | $\$ 59,800$ |
| Regulatory Advertising and Promotions Manager | $\$ 64,400$ | $\$ 94,564$ | $\$ 102,120$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 105,800$ | $\$ 152,105$ | $\$ 165,600$ |
| Regulatory Operations Assistant | $\$ 25,760$ | $\$ 31,812$ | $\$ 34,960$ |
| Regulatory Operations Associate | $\$ 36,800$ | $\$ 50,398$ | $\$ 62,560$ |
| Regulatory Operations Manager | $\$ 64,400$ | $\$ 80,957$ | $\$ 101,200$ |
| Regulatory Operations Associate Director/Director | $\$ 101,200$ | $\$ 152,199$ | $\$ 165,600$ |
| Regulatory Vice President | $\$ 165,600$ | $\$ 274,151$ | $\$ 368,000$ |
| Regulatory Affairs Specialist | $\$ 47,000$ | $\$ 62,175$ | $\$ 81,000$ |
| Regulatory Affairs Manager | $\$ 59,000$ | $\$ 81,799$ | $\$ 105,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 59,800$ | $\$ 68,080$ | $\$ 73,600$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 69,000$ | $\$ 82,800$ | $\$ 87,400$ |
| Research Scientist III | $\$ 82,800$ | $\$ 92,000$ | $\$ 105,800$ |
| Research Associate I | $\$ 25,760$ | $\$ 30,360$ | $\$ 32,200$ |
| Research Associate II | $\$ 27,600$ | $\$ 32,200$ | $\$ 36,800$ |
| Research Associate III | $\$ 36,800$ | $\$ 43,240$ | $\$ 50,600$ |
| Microbiologist | $\$ 35,000$ | $\$ 44,983$ | $\$ 61,000$ |
| R\&D Chemist | $\$ 40,000$ | $\$ 53,906$ | $\$ 80,000$ |
| R\&D Technician | $\$ 33,280$ | $\$ 41,667$ | $\$ 63,440$ |
| Research Assistant | $\$ 19,000$ | $\$ 27,675$ | $\$ 40,000$ |
| Molecular/Cell Biologist | $\$ 36,000$ | $\$ 49,342$ | $\$ 68,000$ |

## king of prussia, PA.

| Biometrics | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Clinical SAS Programmer | \$67,200 | \$89,600 | \$100,800 |
| Clinical Senior SAS Programmer | \$78,400 | \$100,800 | \$112,000 |
| Director of SAS Programming | \$168,000 | \$224,000 | \$280,000 |
| Clinical Data Analyst | \$44,800 | \$56,000 | \$72,800 |
| Clinical Data Coordinator | \$61,600 | \$78,400 | \$89,600 |
| Clinical Data Manager | \$72,800 | \$89,600 | \$100,800 |
| Clinical Senior Data Manager | \$84,000 | \$100,800 | \$112,000 |
| Director of Data Management | \$156,800 | \$196,000 | \$336,000 |
| Biostatistician | \$78,400 | \$106,400 | \$134,400 |
| Senior Biostatistician | \$89,600 | \$123,200 | \$156,800 |
| Director of Biostatistics | \$168,000 | \$224,000 | \$448,000 |
| Clinical Information Technology |  |  |  |
| Business Analyst | \$67,200 | \$95,200 | \$145,600 |
| Senior Business Analyst | \$89,600 | \$112,000 | \$156,800 |
| PV Database Programmer | \$112,000 | \$140,000 | \$168,000 |
| Senior PV Database Programmer | \$151,200 | \$168,000 | \$196,000 |
| Oracle Clinical Programmer | \$134,400 | \$162,400 | \$207,200 |
| Senior Oracle Clinical Programmer | \$184,800 | \$207,200 | \$212,800 |
| Clinical Systems Project Manager | \$145,600 | \$168,000 | \$224,000 |
| Director of Clinical IT | \$224,000 | \$336,000 | \$392,000 |
| Validation Analyst | \$112,000 | \$140,000 | \$184,800 |
| Senior Validation Analyst | \$168,000 | \$201,600 | \$235,200 |
| Clinical Science and Operations |  |  |  |
| Vice President of Clinical Research | \$280,000 | \$401,520 | \$560,000 |
| Clinical Research Associate Director/Director | \$184,800 | \$196,700 | \$224,000 |
| Clinical Study Manager (CSM) | \$89,600 | \$137,038 | \$168,000 |
| Clinical Project Manager (CPM) | \$89,600 | \$137,038 | \$168,000 |
| Clinical Research Associate (CRA) | \$50,400 | \$58,872 | \$78,400 |
| Clinical Trial Associate (CTA) | \$31,360 | \$39,497 | \$48,160 |
| Regional Monitor | \$61,600 | \$106,400 | \$134,400 |
| Medical Director | \$201,600 | \$308,711 | \$448,000 |
| Clinical Supply Chain Associate | \$56,000 | \$59,871 | \$67,200 |
| Clinical Supply Chain Manager | \$72,800 | \$83,515 | \$89,600 |
| Clinical Outsourcing Manager | \$89,600 | \$137,038 | \$168,000 |


| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 40,000$ | $\$ 57,973$ | $\$ 81,000$ |
| Environmental Health and Safety Specialist | $\$ 28,000$ | $\$ 39,200$ | $\$ 56,000$ |
| Environmental Health and Safety Manager | $\$ 61,600$ | $\$ 85,716$ | $\$ 100,800$ |
| Industrial Hygiene Officer | $\$ 31,000$ | $\$ 39,690$ | $\$ 56,000$ |
|  |  |  |  |
| Laboratory | $\$ 26,880$ | $\$ 31,360$ | $\$ 38,080$ |
| Technician | $\$ 26,880$ | $\$ 29,680$ | $\$ 31,360$ |
| Laboratory Technician I | $\$ 29,120$ | $\$ 31,920$ | $\$ 33,600$ |
| Laboratory Technician II | $\$ 31,360$ | $\$ 35,840$ | $\$ 38,080$ |
| Laboratory Technician III | $\$ 37,440$ | $\$ 52,000$ | $\$ 58,240$ |
| Documentation Specialist | $\$ 38,000$ | $\$ 49,492$ | $\$ 67,000$ |
| Microbiologist | $\$ 24,000$ | $\$ 31,101$ | $\$ 42,000$ |
| Lab Assistant | $\$ 54,000$ | $\$ 78,539$ | $\$ 119,000$ |
| Lab Manager | $\$ 49,000$ | $\$ 72,217$ | $\$ 111,000$ |
| Lab Supervisor | $\$ 83,000$ | $\$ 118,651$ | $\$ 178,000$ |
| Lab Director |  |  |  |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 84,000$ | $\$ 128,335$ | $\$ 145,600$ |
| Commercial Training Specialist | $\$ 76,160$ | $\$ 860$ | $\$ 69,840$ |
| Commercial Training Manager | $\$ 112,000$ | $\$ 152,180$ | $\$ 80,640$ |
| Commercial Training Associate Director/Director | $\$ 108,000$ | $\$ 132,000$ | $\$ 180,000$ |
| Medical Science Liaison | $\$ 144,000$ | $\$ 192,000$ | $\$ 210,000$ |
| Senior Medical Science Liaison |  | $\$ 207,200$ |  |


| Medical Writing |  |  |  |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 72,800$ | $\$ 81,370$ | $\$ 89,600$ |
| Senior Regulatory Writer | $\$ 87,360$ | $\$ 110,606$ | $\$ 123,200$ |
| Manager of Medical Writing | $\$ 123,200$ | $\$ 152,184$ | $\$ 168,000$ |
| Associate Director/Director of Medical Writing | $\$ 163,294$ | $\$ 196,722$ | $\$ 207,200$ |
| Publications Writer | $\$ 72,800$ | $\$ 81,200$ | $\$ 100,800$ |
| Safety Writer | $\$ 72,800$ | $\$ 88,092$ | $\$ 106,400$ |
| Quality Control Reviewer/Editor | $\$ 72,800$ | $\$ 86,016$ | $\$ 95,200$ |
| Document Specialist | $\$ 31,360$ | $\$ 43,189$ | $\$ 50,400$ |


| Pharma Corporate Position | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Sourcer/Talent Acquisition | \$28,000 | \$61,152 | \$84,000 |
| Recruiter | \$50,400 | \$84,868 | \$123,200 |
| Procurement Specialist | \$56,000 | \$62,580 | \$67,200 |
| Procurement Manager | \$72,800 | \$85,626 | \$89,600 |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | \$31,360 | \$47,434 | \$67,200 |
| Training Specialist/Coordinator | \$42,560 | \$69,840 | \$80,640 |
| Pharmacovigilance/Drug Safety |  |  |  |
| Medical Monitor/Reviewer | \$132,000 | \$162,000 | \$180,000 |
| Medical Director | \$180,000 | \$270,000 | \$360,000 |
| Medical Services Specialist | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Nurse/Coordinator | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Associate | \$91,200 | \$120,000 | \$150,000 |
| Director of Safety | \$150,000 | \$240,000 | \$270,000 |
| Medical Information Specialist | \$96,000 | \$120,000 | \$144,000 |
| Quality, Process and Validation |  |  |  |
| Quality Control Specialist I | \$26,880 | \$29,120 | \$33,600 |
| Quality Control Specialist II | \$31,360 | \$36,960 | \$40,320 |
| Quality Control Specialist III | \$40,320 | \$42,560 | \$47,040 |
| Quality Engineer | \$58,000 | \$73,130 | \$91,000 |
| Process Engineer I | \$61,600 | \$67,200 | \$72,800 |
| Process Engineer II | \$72,800 | \$82,880 | \$89,600 |
| Process Engineer III | \$89,600 | \$100,800 | \$112,000 |
| Process Development Engineer | \$70,000 | \$86,041 | \$107,000 |
| Validation Specialist I | \$50,400 | \$56,000 | \$61,600 |
| Validation Specialist II | \$56,000 | \$64,960 | \$72,800 |
| Validation Specialist III | \$67,200 | \$72,800 | \$78,400 |
| QA Associate | \$39,520 | \$45,760 | \$54,080 |
| QA Auditor | \$39,100 | \$51,750 | \$85,100 |
| QA Technician | \$31,050 | \$41,032 | \$52,900 |
| QC Technician | \$27,000 | \$38,152 | \$53,000 |
| QC Chemist | \$46,000 | \$56,125 | \$71,000 |
| QC Analyst | \$39,000 | \$51,498 | \$66,000 |

## king of prussia, PA.

| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory CMC Specialist | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory CMC Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory CMC Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Publishing Assistant | $\$ 27,537$ | $\$ 36,587$ | $\$ 41,198$ |
| Regulatory Publishing Associate | $\$ 43,120$ | $\$ 55,739$ | $\$ 67,200$ |
| Regulatory Publishing Manager | $\$ 72,800$ | $\$ 100,800$ | $\$ 110,369$ |
| Regulatory Publishing Associate Director/Director | $\$ 106,400$ | $\$ 140,870$ | $\$ 151,200$ |
| Regulatory Advertising and Promotions Assistant | $\$ 28,000$ | $\$ 37,856$ | $\$ 39,200$ |
| Regulatory Advertising and Promotions Associate | $\$ 42,560$ | $\$ 59,723$ | $\$ 72,800$ |
| Regulatory Advertising and Promotions Manager | $\$ 78,400$ | $\$ 115,121$ | $\$ 124,320$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 128,800$ | $\$ 185,172$ | $\$ 201,600$ |
| Regulatory Operations Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory Operations Associate | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory Operations Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory Operations Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Vice President | $\$ 201,600$ | $\$ 333,749$ | $\$ 448,000$ |
| Regulatory Affairs Specialist | $\$ 51,000$ | $\$ 67,067$ | $\$ 87,000$ |
| Regulatory Affairs Manager | $\$ 61,000$ | $\$ 86,031$ | $\$ 110,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 72,800$ | $\$ 82,880$ | $\$ 89,600$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 84,000$ | $\$ 100,800$ | $\$ 106,400$ |
| Research Scientist III | $\$ 100,800$ | $\$ 112,000$ | $\$ 128,800$ |
| Research Associate I | $\$ 31,360$ | $\$ 36,960$ | $\$ 39,200$ |
| Research Associate II | $\$ 33,600$ | $\$ 39,200$ | $\$ 44,800$ |
| Research Associate III | $\$ 44,800$ | $\$ 52,640$ | $\$ 61,600$ |
| Microbiologist | $\$ 38,000$ | $\$ 49,492$ | $\$ 67,000$ |
| R\&D Chemist | $\$ 41,000$ | $\$ 58,344$ | $\$ 83,000$ |
| R\&D Technician | $\$ 36,800$ | $\$ 46,736$ | $\$ 70,150$ |
| Research Assistant | $\$ 20,000$ | $\$ 29,392$ | $\$ 42,000$ |
| Molecular/Cell Biologist | $\$ 40,000$ | $\$ 54,669$ | $\$ 75,000$ |


| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 67,200$ | $\$ 89,600$ | $\$ 100,800$ |
| Clinical Senior SAS Programmer | $\$ 78,400$ | $\$ 100,800$ | $\$ 112,000$ |
| Director of SAS Programming | $\$ 168,000$ | $\$ 224,000$ | $\$ 280,000$ |
| Clinical Data Analyst | $\$ 44,800$ | $\$ 56,000$ | $\$ 72,800$ |
| Clinical Data Coordinator | $\$ 61,600$ | $\$ 78,400$ | $\$ 89,600$ |
| Clinical Data Manager | $\$ 72,800$ | $\$ 89,600$ | $\$ 100,800$ |
| Clinical Senior Data Manager | $\$ 84,000$ | $\$ 100,800$ | $\$ 112,000$ |
| Director of Data Management | $\$ 156,800$ | $\$ 196,000$ | $\$ 336,000$ |
| Biostatistician | $\$ 78,400$ | $\$ 106,400$ | $\$ 134,400$ |
| Senior Biostatistician | $\$ 89,600$ | $\$ 123,200$ | $\$ 156,800$ |
| Director of Biostatistics | $\$ 168,000$ | $\$ 224,000$ | $\$ 448,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 67,200$ | $\$ 95,200$ | $\$ 145,600$ |
| Senior Business Analyst | $\$ 89,600$ | $\$ 112,000$ | $\$ 156,800$ |
| PV Database Programmer | $\$ 112,000$ | $\$ 140,000$ | $\$ 168,000$ |
| Senior PV Database Programmer | $\$ 151,200$ | $\$ 168,000$ | $\$ 196,000$ |
| Oracle Clinical Programmer | $\$ 134,400$ | $\$ 162,400$ | $\$ 207,200$ |
| Senior Oracle Clinical Programmer | $\$ 184,800$ | $\$ 207,200$ | $\$ 212,800$ |
| Clinical Systems Project Manager | $\$ 145,600$ | $\$ 168,000$ | $\$ 224,000$ |
| Director of Clinical IT | $\$ 224,000$ | $\$ 336,000$ | $\$ 392,000$ |
| Validation Analyst | $\$ 112,000$ | $\$ 140,000$ | $\$ 184,800$ |
| Senior Validation Analyst | $\$ 168,000$ | $\$ 201,600$ | $\$ 235,200$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 280,000$ | $\$ 401,520$ | $\$ 560,000$ |
| Clinical Research Associate Director/Director | $\$ 184,800$ | $\$ 196,700$ | $\$ 224,000$ |
| Clinical Study Manager (CSM) | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |
| Clinical Project Manager (CPM) | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |
| Clinical Research Associate (CRA) | $\$ 50,400$ | $\$ 58,872$ | $\$ 78,400$ |
| Clinical Trial Associate (CTA) | $\$ 31,360$ | $\$ 39,497$ | $\$ 48,160$ |
| Regional Monitor | $\$ 61,600$ | $\$ 106,400$ | $\$ 134,400$ |
| Medical Director | $\$ 201,600$ | $\$ 308,711$ | $\$ 448,000$ |
| Clinical Supply Chain Associate | $\$ 56,000$ | $\$ 59,871$ | $\$ 67,200$ |
| Clinical Supply Chain Manager | $\$ 72,800$ | $\$ 83,515$ | $\$ 89,600$ |
| Clinical Outsourcing Manager | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |


| Environmental Health and Safety | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | \$42,000 | \$60,979 | \$85,000 |
| Environmental Health and Safety Specialist | \$28,000 | \$39,200 | \$56,000 |
| Environmental Health and Safety Manager | \$61,600 | \$85,716 | \$100,800 |
| Industrial Hygiene Officer | \$31,000 | \$40,217 | \$57,000 |
| Laboratory |  |  |  |
| Technician | \$26,880 | \$31,360 | \$38,080 |
| Laboratory Technician I | \$26,880 | \$29,680 | \$31,360 |
| Laboratory Technician II | \$29,120 | \$31,920 | \$33,600 |
| Laboratory Technician III | \$31,360 | \$35,840 | \$38,080 |
| Documentation Specialist | \$30,000 | \$37,813 | \$52,250 |
| Microbiologist | \$38,000 | \$49,261 | \$67,000 |
| Lab Assistant | \$23,000 | \$29,464 | \$40,000 |
| Lab Manager | \$53,000 | \$77,461 | \$117,000 |
| Lab Supervisor | \$48,000 | \$71,085 | \$109,000 |
| Lab Director | \$82,000 | \$116,990 | \$175,000 |
| Medical and Scientific Affairs |  |  |  |
| Medical Affairs Project Manager | \$84,000 | \$128,335 | \$145,600 |
| Commercial Training Specialist | \$42,560 | \$69,840 | \$80,640 |
| Commercial Training Manager | \$76,160 | \$86,117 | \$109,760 |
| Commercial Training Associate Director/Director | \$112,000 | \$152,180 | \$207,200 |
| Medical Science Liaison | \$108,000 | \$132,000 | \$180,000 |
| Senior Medical Science Liaison | \$144,000 | \$192,000 | \$210,000 |
| Medical Writing |  |  |  |
| Regulatory Writer | \$72,800 | \$81,370 | \$89,600 |
| Senior Regulatory Writer | \$87,360 | \$110,606 | \$123,200 |
| Manager of Medical Writing | \$123,200 | \$152,184 | \$168,000 |
| Associate Director/Director of Medical Writing | \$163,294 | \$196,722 | \$207,200 |
| Publications Writer | \$72,800 | \$81,200 | \$100,800 |
| Safety Writer | \$72,800 | \$88,092 | \$106,400 |
| Quality Control Reviewer/Editor | \$72,800 | \$86,016 | \$95,200 |
| Document Specialist | \$31,360 | \$43,189 | \$50,400 |


| Pharma Corporate Position | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Sourcer/Talent Acquisition | \$28,000 | \$61,152 | \$84,000 |
| Recruiter | \$50,400 | \$84,868 | \$123,200 |
| Procurement Specialist | \$56,000 | \$62,580 | \$67,200 |
| Procurement Manager | \$72,800 | \$85,626 | \$89,600 |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | \$31,360 | \$47,434 | \$67,200 |
| Training Specialist/Coordinator | \$42,560 | \$69,840 | \$80,640 |
| Pharmacovigilance/Drug Safety |  |  |  |
| Medical Monitor/Reviewer | \$132,000 | \$162,000 | \$180,000 |
| Medical Director | \$180,000 | \$270,000 | \$360,000 |
| Medical Services Specialist | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Nurse/Coordinator | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Associate | \$91,200 | \$120,000 | \$150,000 |
| Director of Safety | \$150,000 | \$240,000 | \$270,000 |
| Medical Information Specialist | \$96,000 | \$120,000 | \$144,000 |
| Quality, Process and Validation |  |  |  |
| Quality Control Specialist I | \$26,880 | \$29,120 | \$33,600 |
| Quality Control Specialist II | \$31,360 | \$36,960 | \$40,320 |
| Quality Control Specialist III | \$40,320 | \$42,560 | \$47,040 |
| Quality Engineer | \$63,000 | \$78,857 | \$98,000 |
| Process Engineer I | \$61,600 | \$67,200 | \$72,800 |
| Process Engineer II | \$72,800 | \$82,880 | \$89,600 |
| Process Engineer III | \$89,600 | \$100,800 | \$112,000 |
| Process Development Engineer | \$74,000 | \$90,835 | \$113,000 |
| Validation Specialist I | \$50,400 | \$56,000 | \$61,600 |
| Validation Specialist II | \$56,000 | \$64,960 | \$72,800 |
| Validation Specialist III | \$67,200 | \$72,800 | \$78,400 |
| QA Associate | \$37,500 | \$60,024 | \$68,250 |
| QA Auditor | \$42,500 | \$56,250 | \$92,500 |
| QA Technician | \$33,750 | \$44,600 | \$57,500 |
| QC Technician | \$28,000 | \$39,331 | \$55,000 |
| QC Chemist | \$45,000 | \$54,913 | \$70,000 |
| QC Analyst | \$41,000 | \$53,942 | \$69,000 |


| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory CMC Specialist | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory CMC Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory CMC Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Publishing Assistant | $\$ 27,537$ | $\$ 36,587$ | $\$ 41,198$ |
| Regulatory Publishing Associate | $\$ 43,120$ | $\$ 55,739$ | $\$ 67,200$ |
| Regulatory Publishing Manager | $\$ 72,800$ | $\$ 100,800$ | $\$ 110,369$ |
| Regulatory Publishing Associate Director/Director | $\$ 106,400$ | $\$ 140,870$ | $\$ 151,200$ |
| Regulatory Advertising and Promotions Assistant | $\$ 28,000$ | $\$ 37,856$ | $\$ 39,200$ |
| Regulatory Advertising and Promotions Associate | $\$ 42,560$ | $\$ 59,723$ | $\$ 72,800$ |
| Regulatory Advertising and Promotions Manager | $\$ 78,400$ | $\$ 115,121$ | $\$ 124,320$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 128,800$ | $\$ 185,172$ | $\$ 201,600$ |
| Regulatory Operations Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory Operations Associate | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory Operations Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory Operations Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Vice President | $\$ 201,600$ | $\$ 333,749$ | $\$ 448,000$ |
| Regulatory Affairs Specialist | $\$ 52,000$ | $\$ 68,599$ | $\$ 89,000$ |
| Regulatory Affairs Manager | $\$ 66,000$ | $\$ 90,969$ | $\$ 116,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 72,800$ | $\$ 82,880$ | $\$ 89,600$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 84,000$ | $\$ 100,800$ | $\$ 106,400$ |
| Research Scientist III | $\$ 100,800$ | $\$ 112,000$ | $\$ 128,800$ |
| Research Associate I | $\$ 31,360$ | $\$ 36,960$ | $\$ 39,200$ |
| Research Associate II | $\$ 33,600$ | $\$ 39,200$ | $\$ 44,800$ |
| Research Associate III | $\$ 44,800$ | $\$ 52,640$ | $\$ 61,600$ |
| Microbiologist | $\$ 38,000$ | $\$ 49,261$ | $\$ 67,000$ |
| R\&D Chemist | $\$ 44,000$ | $\$ 58,817$ | $\$ 88,000$ |
| R\&D Technician | $\$ 40,000$ | $\$ 50,800$ | $\$ 76,250$ |
| Research Assistant | $\$ 27,000$ | $\$ 38,599$ | $\$ 56,000$ |
| Molecular/Cell Biologist | $\$ 37,000$ | $\$ 50,636$ | $\$ 70,000$ |


| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 67,200$ | $\$ 89,600$ | $\$ 100,800$ |
| Clinical Senior SAS Programmer | $\$ 78,400$ | $\$ 100,800$ | $\$ 112,000$ |
| Director of SAS Programming | $\$ 168,000$ | $\$ 224,000$ | $\$ 280,000$ |
| Clinical Data Analyst | $\$ 44,800$ | $\$ 56,000$ | $\$ 72,800$ |
| Clinical Data Coordinator | $\$ 61,600$ | $\$ 78,400$ | $\$ 89,600$ |
| Clinical Data Manager | $\$ 72,800$ | $\$ 89,600$ | $\$ 100,800$ |
| Clinical Senior Data Manager | $\$ 84,000$ | $\$ 100,800$ | $\$ 112,000$ |
| Director of Data Management | $\$ 156,800$ | $\$ 196,000$ | $\$ 336,000$ |
| Biostatistician | $\$ 78,400$ | $\$ 106,400$ | $\$ 134,400$ |
| Senior Biostatistician | $\$ 89,600$ | $\$ 123,200$ | $\$ 156,800$ |
| Director of Biostatistics | $\$ 168,000$ | $\$ 224,000$ | $\$ 448,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 67,200$ | $\$ 95,200$ | $\$ 145,600$ |
| Senior Business Analyst | $\$ 89,600$ | $\$ 112,000$ | $\$ 156,800$ |
| PV Database Programmer | $\$ 112,000$ | $\$ 140,000$ | $\$ 168,000$ |
| Senior PV Database Programmer | $\$ 151,200$ | $\$ 168,000$ | $\$ 196,000$ |
| Oracle Clinical Programmer | $\$ 134,400$ | $\$ 162,400$ | $\$ 207,200$ |
| Senior Oracle Clinical Programmer | $\$ 184,800$ | $\$ 207,200$ | $\$ 212,800$ |
| Clinical Systems Project Manager | $\$ 145,600$ | $\$ 168,000$ | $\$ 224,000$ |
| Director of Clinical IT | $\$ 224,000$ | $\$ 336,000$ | $\$ 392,000$ |
| Validation Analyst | $\$ 112,000$ | $\$ 140,000$ | $\$ 184,800$ |
| Senior Validation Analyst | $\$ 168,000$ | $\$ 201,600$ | $\$ 235,200$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 280,000$ | $\$ 401,520$ | $\$ 560,000$ |
| Clinical Research Associate Director/Director | $\$ 184,800$ | $\$ 196,700$ | $\$ 224,000$ |
| Clinical Study Manager (CSM) | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |
| Clinical Project Manager (CPM) | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |
| Clinical Research Associate (CRA) | $\$ 50,400$ | $\$ 58,872$ | $\$ 78,400$ |
| Clinical Trial Associate (CTA) | $\$ 31,360$ | $\$ 39,497$ | $\$ 48,160$ |
| Regional Monitor | $\$ 61,600$ | $\$ 106,400$ | $\$ 134,400$ |
| Medical Director | $\$ 201,600$ | $\$ 308,711$ | $\$ 448,000$ |
| Clinical Supply Chain Associate | $\$ 56,000$ | $\$ 59,871$ | $\$ 67,200$ |
| Clinical Supply Chain Manager | $\$ 72,800$ | $\$ 83,515$ | $\$ 89,600$ |
| Clinical Outsourcing Manager | $\$ 89,600$ | $\$ 137,038$ | $\$ 168,000$ |


| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 42,000$ | $\$ 60,658$ | $\$ 85,000$ |
| Environmental Health and Safety Specialist | $\$ 28,000$ | $\$ 39,200$ | $\$ 56,000$ |
| Environmental Health and Safety Manager | $\$ 61,600$ | $\$ 85,716$ | $\$ 100,800$ |
| Industrial Hygiene Officer | $\$ 31,000$ | $\$ 40,072$ | $\$ 56,000$ |
|  |  |  |  |
| Laboratory | $\$ 26,880$ | $\$ 31,360$ | $\$ 38,080$ |
| Technician | $\$ 26,880$ | $\$ 29,680$ | $\$ 31,360$ |
| Laboratory Technician I | $\$ 29,120$ | $\$ 31,920$ | $\$ 33,600$ |
| Laboratory Technician II | $\$ 31,360$ | $\$ 35,840$ | $\$ 38,080$ |
| Laboratory Technician III | $\$ 30,240$ | $\$ 38,115$ | $\$ 52,820$ |
| Documentation Specialist | $\$ 38,000$ | $\$ 49,035$ | $\$ 67,000$ |
| Microbiologist | $\$ 22,000$ | $\$ 28,993$ | $\$ 39,000$ |
| Lab Assistant | $\$ 48,000$ | $\$ 69,883$ | $\$ 106,000$ |
| Lab Manager | $\$ 43,000$ | $\$ 64,413$ | $\$ 99,000$ |
| Lab Supervisor | $\$ 73,000$ | $\$ 104,908$ | $\$ 158,000$ |
| Lab Director |  |  |  |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 84,000$ | $\$ 128,335$ | $\$ 145,600$ |
| Commercial Training Specialist | $\$ 76,160$ | $\$ 86,117$ | $\$ 109,760$ |
| Commercial Training Manager | $\$ 112,000$ | $\$ 152,180$ | $\$ 207,200$ |
| Commercial Training Associate Director/Director | $\$ 108,000$ | $\$ 132,000$ | $\$ 180,000$ |
| Medical Science Liaison | $\$ 144,000$ | $\$ 192,000$ | $\$ 210,000$ |
| Senior Medical Science Liaison |  | $\$ 69,840$ | $\$ 80,640$ |


| Medical Writing |  |  |  |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 72,800$ | $\$ 81,370$ | $\$ 89,600$ |
| Senior Regulatory Writer | $\$ 123,200$ | $\$ 110,606$ | $\$ 123,200$ |
| Manager of Medical Writing | $\$ 163,294$ | $\$ 196,722$ | $\$ 207,200$ |
| Associate Director/Director of Medical Writing | $\$ 72,800$ | $\$ 81,200$ | $\$ 100,800$ |
| Publications Writer | $\$ 72,800$ | $\$ 88,092$ | $\$ 106,400$ |
| Safety Writer | $\$ 72,800$ | $\$ 86,016$ | $\$ 95,200$ |
| Quality Control Reviewer/Editor | $\$ 31,360$ | $\$ 43,189$ | $\$ 50,400$ |
| Document Specialist |  |  | $\$ 168,000$ |


| Pharma Corporate Position | Low | Average | High |
| :---: | :---: | :---: | :---: |
| Sourcer/Talent Acquisition | \$28,000 | \$61,152 | \$84,000 |
| Recruiter | \$50,400 | \$84,868 | \$123,200 |
| Procurement Specialist | \$56,000 | \$62,580 | \$67,200 |
| Procurement Manager | \$72,800 | \$85,626 | \$89,600 |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | \$31,360 | \$47,434 | \$67,200 |
| Training Specialist/Coordinator | \$42,560 | \$69,840 | \$80,640 |
| Pharmacovigilance/Drug Safety |  |  |  |
| Medical Monitor/Reviewer | \$132,000 | \$162,000 | \$180,000 |
| Medical Director | \$180,000 | \$270,000 | \$360,000 |
| Medical Services Specialist | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Nurse/Coordinator | \$72,000 | \$90,000 | \$96,000 |
| Drug Safety Associate | \$91,200 | \$120,000 | \$150,000 |
| Director of Safety | \$150,000 | \$240,000 | \$270,000 |
| Medical Information Specialist | \$96,000 | \$120,000 | \$144,000 |
| Quality, Process and Validation |  |  |  |
| Quality Control Specialist I | \$26,880 | \$29,120 | \$33,600 |
| Quality Control Specialist II | \$31,360 | \$36,960 | \$40,320 |
| Quality Control Specialist III | \$40,320 | \$42,560 | \$47,040 |
| Quality Engineer | \$65,000 | \$81,657 | \$102,000 |
| Process Engineer I | \$61,600 | \$67,200 | \$72,800 |
| Process Engineer II | \$72,800 | \$82,880 | \$89,600 |
| Process Engineer III | \$89,600 | \$100,800 | \$112,000 |
| Process Development Engineer | \$71,000 | \$87,191 | \$109,000 |
| Validation Specialist I | \$50,400 | \$56,000 | \$61,600 |
| Validation Specialist II | \$56,000 | \$64,960 | \$72,800 |
| Validation Specialist III | \$67,200 | \$72,800 | \$78,400 |
| QA Associate | \$37,800 | \$60,504 | \$70,940 |
| QA Auditor | \$42,840 | \$56,700 | \$93,240 |
| QA Technician | \$34,020 | \$44,957 | \$57,960 |
| QC Technician | \$26,000 | \$36,175 | \$50,000 |
| QC Chemist | \$45,000 | \$54,749 | \$69,000 |
| QC Analyst | \$42,000 | \$56,137 | \$71,000 |


| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory CMC Specialist | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory CMC Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory CMC Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Publishing Assistant | $\$ 27,537$ | $\$ 36,587$ | $\$ 41,198$ |
| Regulatory Publishing Associate | $\$ 43,120$ | $\$ 55,739$ | $\$ 67,200$ |
| Regulatory Publishing Manager | $\$ 72,800$ | $\$ 100,800$ | $\$ 110,369$ |
| Regulatory Publishing Associate Director/Director | $\$ 106,400$ | $\$ 140,870$ | $\$ 151,200$ |
| Regulatory Advertising and Promotions Assistant | $\$ 28,000$ | $\$ 37,856$ | $\$ 39,200$ |
| Regulatory Advertising and Promotions Associate | $\$ 42,560$ | $\$ 59,723$ | $\$ 72,800$ |
| Regulatory Advertising and Promotions Manager | $\$ 78,400$ | $\$ 115,121$ | $\$ 124,320$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 128,800$ | $\$ 185,172$ | $\$ 201,600$ |
| Regulatory Operations Assistant | $\$ 31,360$ | $\$ 38,727$ | $\$ 42,560$ |
| Regulatory Operations Associate | $\$ 44,800$ | $\$ 61,354$ | $\$ 76,160$ |
| Regulatory Operations Manager | $\$ 78,400$ | $\$ 98,557$ | $\$ 123,200$ |
| Regulatory Operations Associate Director/Director | $\$ 123,200$ | $\$ 185,286$ | $\$ 201,600$ |
| Regulatory Vice President | $\$ 201,600$ | $\$ 333,749$ | $\$ 448,000$ |
| Regulatory Affairs Specialist | $\$ 52,000$ | $\$ 68,506$ | $\$ 88,000$ |
| Regulatory Affairs Manager | $\$ 66,000$ | $\$ 90,578$ | $\$ 116,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 72,800$ | $\$ 82,880$ | $\$ 89,600$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 84,000$ | $\$ 100,800$ | $\$ 106,400$ |
| Research Scientist III | $\$ 100,800$ | $\$ 112,000$ | $\$ 128,800$ |
| Research Associate I | $\$ 31,360$ | $\$ 36,960$ | $\$ 39,200$ |
| Research Associate II | $\$ 33,600$ | $\$ 39,200$ | $\$ 44,800$ |
| Research Associate III | $\$ 44,800$ | $\$ 52,640$ | $\$ 61,600$ |
| Microbiologist | $\$ 38,000$ | $\$ 49,035$ | $\$ 67,000$ |
| R\&D Chemist | $\$ 43,000$ | $\$ 58,938$ | $\$ 88,000$ |
| R\&D Technician | $\$ 40,320$ | $\$ 51,206$ | $\$ 76,860$ |
| Research Assistant | $\$ 21,000$ | $\$ 31,110$ | $\$ 45,000$ |
| Molecular/Cell Biologist | $\$ 39,000$ | $\$ 53,025$ | $\$ 73,000$ |


| Biometrics | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Clinical SAS Programmer | $\$ 70,800$ | $\$ 94,400$ | $\$ 106,200$ |
| Clinical Senior SAS Programmer | $\$ 82,600$ | $\$ 106,200$ | $\$ 118,000$ |
| Director of SAS Programming | $\$ 177,000$ | $\$ 236,000$ | $\$ 295,000$ |
| Clinical Data Analyst | $\$ 47,200$ | $\$ 59,000$ | $\$ 76,700$ |
| Clinical Data Coordinator | $\$ 64,900$ | $\$ 82,600$ | $\$ 94,400$ |
| Clinical Data Manager | $\$ 76,700$ | $\$ 94,400$ | $\$ 106,200$ |
| Clinical Senior Data Manager | $\$ 88,500$ | $\$ 106,200$ | $\$ 118,000$ |
| Director of Data Management | $\$ 165,200$ | $\$ 206,500$ | $\$ 354,000$ |
| Biostatistician | $\$ 82,600$ | $\$ 112,100$ | $\$ 141,600$ |
| Senior Biostatistician | $\$ 94,400$ | $\$ 129,800$ | $\$ 165,200$ |
| Director of Biostatistics | $\$ 177,000$ | $\$ 236,000$ | $\$ 472,000$ |


| Clinical Information Technology |  |  |  |
| :--- | :--- | :--- | :--- |
| Business Analyst | $\$ 70,800$ | $\$ 100,300$ | $\$ 153,400$ |
| Senior Business Analyst | $\$ 94,400$ | $\$ 118,000$ | $\$ 165,200$ |
| PV Database Programmer | $\$ 118,000$ | $\$ 147,500$ | $\$ 177,000$ |
| Senior PV Database Programmer | $\$ 159,300$ | $\$ 177,000$ | $\$ 206,500$ |
| Oracle Clinical Programmer | $\$ 141,600$ | $\$ 171,100$ | $\$ 218,300$ |
| Senior Oracle Clinical Programmer | $\$ 194,700$ | $\$ 218,300$ | $\$ 224,200$ |
| Clinical Systems Project Manager | $\$ 153,400$ | $\$ 177,000$ | $\$ 236,000$ |
| Director of Clinical IT | $\$ 236,000$ | $\$ 354,000$ | $\$ 413,000$ |
| Validation Analyst | $\$ 118,000$ | $\$ 147,500$ | $\$ 194,700$ |
| Senior Validation Analyst | $\$ 177,000$ | $\$ 212,400$ | $\$ 247,800$ |


| Clinical Science and Operations |  |  |  |
| :--- | :--- | :--- | :--- |
| Vice President of Clinical Research | $\$ 295,000$ | $\$ 423,030$ | $\$ 590,000$ |
| Clinical Research Associate Director/Director | $\$ 194,700$ | $\$ 207,238$ | $\$ 236,000$ |
| Clinical Study Manager (CSM) | $\$ 94,400$ | $\$ 144,379$ | $\$ 177,000$ |
| Clinical Project Manager (CPM) | $\$ 94,400$ | $\$ 144,379$ | $\$ 177,000$ |
| Clinical Research Associate (CRA) | $\$ 53,100$ | $\$ 62,026$ | $\$ 82,600$ |
| Clinical Trial Associate (CTA) | $\$ 33,040$ | $\$ 41,613$ | $\$ 50,740$ |
| Regional Monitor | $\$ 64,900$ | $\$ 112,100$ | $\$ 141,600$ |
| Medical Director | $\$ 212,400$ | $\$ 325,249$ | $\$ 472,000$ |
| Clinical Supply Chain Associate | $\$ 59,000$ | $\$ 63,078$ | $\$ 70,800$ |
| Clinical Supply Chain Manager | $\$ 76,700$ | $\$ 87,989$ | $\$ 94,400$ |
| Clinical Outsourcing Manager | $\$ 94,400$ | $\$ 144,379$ | $\$ 177,000$ |


| Environmental Health and Safety | Low | Average | High |
| :--- | :---: | :---: | :---: |
| Environmental Health and Safety Coordinator | $\$ 48,000$ | $\$ 69,140$ | $\$ 97,000$ |
| Environmental Health and Safety Specialist | $\$ 29,500$ | $\$ 41,300$ | $\$ 59,000$ |
| Environmental Health and Safety Manager | $\$ 64,900$ | $\$ 90,308$ | $\$ 106,200$ |
| Industrial Hygiene Officer | $\$ 35,000$ | $\$ 45,284$ | $\$ 64,000$ |
| Laboratory |  |  |  |
| Technician | $\$ 28,320$ | $\$ 33,040$ | $\$ 40,120$ |
| Laboratory Technician I | $\$ 28,320$ | $\$ 31,270$ | $\$ 33,040$ |
| Laboratory Technician II | $\$ 30,680$ | $\$ 33,630$ | $\$ 35,400$ |
| Laboratory Technician III | $\$ 33,040$ | $\$ 37,760$ | $\$ 40,120$ |
| Documentation Specialist | $\$ 32,000$ | $\$ 45,560$ | $\$ 62,000$ |
| Microbiologist | $\$ 43,000$ | $\$ 55,794$ | $\$ 75,000$ |
| Lab Assistant | $\$ 29,000$ | $\$ 37,647$ | $\$ 51,000$ |
| Lab Manager | $\$ 68,000$ | $\$ 97,496$ | $\$ 146,000$ |
| Lab Supervisor | $\$ 62,000$ | $\$ 88,872$ | $\$ 143,000$ |
| Lab Director | $\$ 104,000$ | $\$ 145,149$ | $\$ 216,000$ |


| Medical and Scientific Affairs |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Affairs Project Manager | $\$ 88,500$ | $\$ 135,210$ | $\$ 153,400$ |
| Commercial Training Specialist | $\$ 80,240$ | $\$ 90,730$ | $\$ 115,640$ |
| Commercial Training Manager | $\$ 118,000$ | $\$ 160,333$ | $\$ 218,300$ |
| Commercial Training Associate Director/Director | $\$ 106,200$ | $\$ 129,800$ | $\$ 177,000$ |
| Medical Science Liaison | $\$ 141,600$ | $\$ 188,800$ | $\$ 206,500$ |
| Senior Medical Science Liaison |  | $\$ 73,581$ | $\$ 84,960$ |


| Medical Writing |  |  |  |
| :--- | :--- | :--- | :--- |
| Regulatory Writer | $\$ 76,700$ | $\$ 85,729$ | $\$ 94,400$ |
| Senior Regulatory Writer | $\$ 92,040$ | $\$ 116,531$ | $\$ 129,800$ |
| Manager of Medical Writing | $\$ 129,800$ | $\$ 160,337$ | $\$ 177,000$ |
| Associate Director/Director of Medical Writing | $\$ 172,042$ | $\$ 207,261$ | $\$ 218,300$ |
| Publications Writer | $\$ 76,700$ | $\$ 85,550$ | $\$ 106,200$ |
| Safety Writer | $\$ 76,700$ | $\$ 92,812$ | $\$ 112,100$ |
| Quality Control Reviewer/Editor | $\$ 76,700$ | $\$ 90,624$ | $\$ 100,300$ |
| Document Specialist | $\$ 33,040$ | $\$ 45,503$ | $\$ 53,100$ |


| Pharma Corporate Position | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Sourcer/Talent Acquisition | $\$ 29,500$ | $\$ 64,428$ | $\$ 88,500$ |
| Recruiter | $\$ 53,100$ | $\$ 89,415$ | $\$ 129,800$ |
| Procurement Specialist | $\$ 59,000$ | $\$ 65,933$ | $\$ 70,800$ |
| Procurement Manager | $\$ 76,700$ | $\$ 90,213$ | $\$ 94,400$ |
| Clinical Administrative Assistant/Senior Clinical Administrative Assistant | $\$ 33,040$ | $\$ 49,975$ | $\$ 70,800$ |
| Training Specialist/Coordinator | $\$ 44,840$ | $\$ 73,581$ | $\$ 84,960$ |


| Pharmacovigilance/Drug Safety |  |  |  |
| :--- | :--- | :--- | :--- |
| Medical Monitor/Reviewer | $\$ 129,800$ | $\$ 159,300$ | $\$ 177,000$ |
| Medical Director | $\$ 177,000$ | $\$ 265,500$ | $\$ 354,000$ |
| Medical Services Specialist | $\$ 70,800$ | $\$ 88,500$ | $\$ 94,400$ |
| Drug Safety Nurse/Coordinator | $\$ 70,800$ | $\$ 88,500$ | $\$ 94,400$ |
| Drug Safety Associate | $\$ 89,680$ | $\$ 118,000$ | $\$ 147,500$ |
| Director of Safety | $\$ 147,500$ | $\$ 236,000$ | $\$ 265,500$ |
| Medical Information Specialist | $\$ 94,400$ | $\$ 118,000$ | $\$ 141,600$ |


| Quality, Process and Validation |  |  |  |
| :--- | :--- | :--- | :--- |
| Quality Control Specialist I | $\$ 28,320$ | $\$ 30,680$ | $\$ 35,400$ |
| Quality Control Specialist II | $\$ 33,040$ | $\$ 38,940$ | $\$ 42,480$ |
| Quality Control Specialist III | $\$ 42,480$ | $\$ 44,840$ | $\$ 49,560$ |
| Quality Engineer | $\$ 72,000$ | $\$ 90,062$ | $\$ 112,000$ |
| Process Engineer I | $\$ 64,900$ | $\$ 70,800$ | $\$ 76,700$ |
| Process Engineer II | $\$ 76,700$ | $\$ 87,320$ | $\$ 94,400$ |
| Process Engineer III | $\$ 94,400$ | $\$ 106,200$ | $\$ 118,000$ |
| Process Development Engineer | $\$ 77,000$ | $\$ 94,106$ | $\$ 117,000$ |
| Validation Specialist I | $\$ 53,100$ | $\$ 59,000$ | $\$ 64,900$ |
| Validation Specialist II | $\$ 59,000$ | $\$ 68,440$ | $\$ 76,700$ |
| Validation Specialist III | $\$ 70,800$ | $\$ 76,700$ | $\$ 82,600$ |
| QA Associate | $\$ 42,000$ | $\$ 67,227$ | $\$ 72,600$ |
| QA Auditor | $\$ 47,600$ | $\$ 63,000$ | $\$ 103,600$ |
| QA Technician | $\$ 37,800$ | $\$ 49,952$ | $\$ 64,400$ |
| QC Technician | $\$ 33,000$ | $\$ 46,154$ | $\$ 64,000$ |
| QC Chemist | $\$ 45,000$ | $\$ 54,936$ | $\$ 69,000$ |
| QC Analyst | $\$ 44,000$ | $\$ 58,779$ | $\$ 75,000$ |


| Regulatory and Quality Assurance | Low | Average | High |
| :--- | :--- | :--- | :--- |
| Regulatory CMC Assistant | $\$ 33,040$ | $\$ 40,802$ | $\$ 44,840$ |
| Regulatory CMC Specialist | $\$ 47,200$ | $\$ 64,640$ | $\$ 80,240$ |
| Regulatory CMC Manager | $\$ 82,600$ | $\$ 103,836$ | $\$ 129,800$ |
| Regulatory CMC Associate Director/Director | $\$ 129,800$ | $\$ 195,212$ | $\$ 212,400$ |
| Regulatory Publishing Assistant | $\$ 29,013$ | $\$ 38,547$ | $\$ 43,405$ |
| Regulatory Publishing Associate | $\$ 45,430$ | $\$ 58,725$ | $\$ 70,800$ |
| Regulatory Publishing Manager | $\$ 76,700$ | $\$ 106,200$ | $\$ 116,282$ |
| Regulatory Publishing Associate Director/Director | $\$ 112,100$ | $\$ 148,417$ | $\$ 159,300$ |
| Regulatory Advertising and Promotions Assistant | $\$ 29,500$ | $\$ 39,884$ | $\$ 41,300$ |
| Regulatory Advertising and Promotions Associate | $\$ 44,840$ | $\$ 62,922$ | $\$ 76,700$ |
| Regulatory Advertising and Promotions Manager | $\$ 82,600$ | $\$ 121,289$ | $\$ 130,980$ |
| Regulatory Advertising and Promotions Associate Director/Director | $\$ 135,700$ | $\$ 195,092$ | $\$ 212,400$ |
| Regulatory Operations Assistant | $\$ 33,040$ | $\$ 40,802$ | $\$ 44,840$ |
| Regulatory Operations Associate | $\$ 47,200$ | $\$ 64,640$ | $\$ 80,240$ |
| Regulatory Operations Manager | $\$ 82,600$ | $\$ 103,836$ | $\$ 129,800$ |
| Regulatory Operations Associate Director/Director | $\$ 129,800$ | $\$ 195,212$ | $\$ 212,400$ |
| Regulatory Vice President | $\$ 212,400$ | $\$ 351,628$ | $\$ 472,000$ |
| Regulatory Affairs Specialist | $\$ 63,000$ | $\$ 82,863$ | $\$ 106,000$ |
| Regulatory Affairs Manager | $\$ 81,000$ | $\$ 110,734$ | $\$ 140,000$ |

Research Scientist/Research Associate

| Research Scientist I | $\$ 76,700$ | $\$ 87,320$ | $\$ 94,400$ |
| :--- | :--- | :--- | :--- |
| Research Scientist II | $\$ 88,500$ | $\$ 106,200$ | $\$ 112,100$ |
| Research Scientist III | $\$ 106,200$ | $\$ 118,000$ | $\$ 135,700$ |
| Research Associate I | $\$ 33,040$ | $\$ 38,940$ | $\$ 41,300$ |
| Research Associate II | $\$ 35,400$ | $\$ 41,300$ | $\$ 47,200$ |
| Research Associate III | $\$ 47,200$ | $\$ 55,460$ | $\$ 64,900$ |
| Microbiologist | $\$ 43,000$ | $\$ 55,794$ | $\$ 75,000$ |
| R\&D Chemist | $\$ 50,000$ | $\$ 66,651$ | $\$ 99,000$ |
| R\&D Technician | $\$ 44,800$ | $\$ 56,896$ | $\$ 85,400$ |
| Research Assistant | $\$ 25,000$ | $\$ 35,375$ | $\$ 51,000$ |
| Molecular/Cell Biologist | $\$ 39,000$ | $\$ 52,529$ | $\$ 72,000$ |

## human



Randstad US provides outsourcing, staffing, consulting and workforce solutions within the areas of engineering, finance and accounting, healthcare, human resources, IT, legal, life sciences, manufacturing and logistics, office and administration and sales and marketing.

