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We listen. We deliver. You succeed.





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#### FOREWORD BY ON Q RECRUITMENT'S DIRECTOR

It is inarguable that fundamental to the success of any business, is the ability to have a strong insight into the employment landscape. Which is why, a decade ago, we released our first survey hoping to identify key trends, and benchmark data around salary and remuneration across a number of industry sectors in Australia.

In that context, welcome to the eleventh edition of On Q Recruitment's annual Salary and Job Satisfaction survey.

Since 2006, over 12,500 people from more than 14 industries and 140 job titles have taken part in our survey. We provide insights that matter to the Australian market, and help both employees and employers know where they are placed.

Thank you to everyone who participated in this, or any prior year's survey. You have helped us build one of the longest continuous running surveys – unsurpassed in quality and current data.

If you'd like to know more, please get in touch with myself or my team.

Clinical Research Health Economics / Market Access Regulatory Affairs Medical Affairs Engineering Quality Assurance Human Resources Sales Marketing General Management Laboratory Operations & Manufacturing Allied Health Nursing Clinical Research Organisations Manufacturing Complementary Medicines FMCG Food & Beverage Consulting Services Medical Devices Pharmaceuticals Consumer Health Diagnostics Life Sciences Aged Care Animal Health Biotechnology

#### **REMARKS**



Number of contributors: 1662

N: number of observations recorded for each category.

#### Sector Analysis:

Total Remuneration – includes base salary, superannuation, car/car allowance and any other benefits, but excludes bonus and commission.

Summary of Total Remuneration by Job Title: a summary of the total salary package for each job title.

Bonus by Job Title: the average reported bonus by contributor.

Median – In instances where there are less than 3 data points, only the median has been used.

#### **Calculations**

- The data has been presented 1st Quartile, Median and 3rd Quartile, using Microsoft Excel Quartile.exc formula.
- In instances where there are less than 3 data points, only the median has been shown.

#### Appendix:

Summary of Total Remuneration by Industry: a summary of the total salary package by individual industry sector, for each job title.

#### **INDUSTRIES:**

Animal Health
Clinical Research Organisations

Complementary Medicines

**Consulting Services** 

Diagnostics, Life Sciences &

Biotechnology

FMCG, Food & Beverage

Healthcare

Healthtech (Health Analytics,

Data Informatics)

Laboratory Services Manufacturing Medical Devices

Pharmaceuticals – Ethical (prescription)

Pharmaceuticals – OTC & Health

Research / NFP/ Hospital / Academia

#### **FUNCTIONAL SECTORS:**

Allied Health
Clinical Research

Engineering

Executive General Management

Health Economics/ Market Access

**Quality Assurance** 

Regulatory Affairs

Sales & Marketing

**Human Resources** 

Laboratory

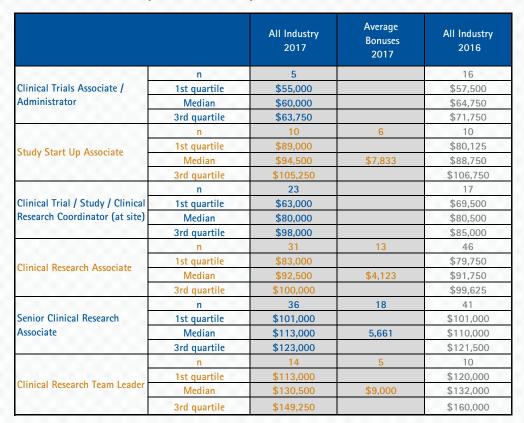
Medical Affairs

Nursing

Operations & Manufacturing



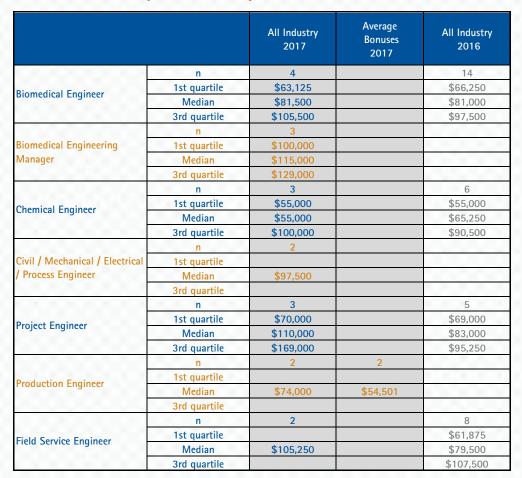
### CLINICAL RESEARCH (n=283)





		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	56	36	60
Clinical Project Manager	1st quartile	\$112,250		\$120,000
Cliffical Project Manager	Median	\$135,000	13,636	\$137,000
	3rd quartile	\$149,750		\$150,000
	n	28	12	22
Clinical Research Manager	1st quartile	\$110,000		\$122,250
Cililical Research Manager	Median	\$128,500	\$19,917	\$143,000
	3rd quartile	\$153,750		\$180,250
	n	32	25	21
Clinical Operations Manager	1st quartile	\$149,250		\$138,000
Cliffical Operations Manager	Median	\$160,000	13,440	\$154,000
	3rd quartile	\$174,000		\$180,000
	n	26	20	22
Director / Head of Clinical	1st quartile	\$156,000		\$190,250
Research	Median	\$196,500	\$38,000	\$225,000
	3rd quartile	\$240,000		\$250,000
	n	12	12	11
Regional Manager / Director /	1st quartile	\$188,750		\$155,000
Vice President	Median	\$200,000	46,334	\$210,000
	3rd quartile	\$300,000		\$230,000
	n	10	8	12
Departmental Support /	1st quartile	\$71,625		\$85,250
Business Function Role	Median	\$111,500	\$11,988	\$110,000
	3rd quartile	\$165,500		\$154,750

## ENGINEERING SECTOR (n=37)





		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	3		
Technical Officer / Test	1st quartile	\$55,000		
Technician	Median	\$70,000		
	3rd quartile	\$121,000		
	n	4	3	2
Technical Services Manager	1st quartile	\$109,000		
Technical Services Manager	Median	\$191,000	\$15,333	\$193,000
	3rd quartile	\$213,000		
	n	4	2	2
Engineering Managar	1st quartile	\$132,500		
Engineering Manager	Median	\$146,500	\$40,000	\$142,000
	3rd quartile	\$180,000		
	n	2		
Validation Team Leader /	1st quartile			
Manager	Median	\$119,500		
	3rd quartile			
	n	2		
Materials Engineering	1st quartile			
Manager	Median	\$102,250		
	3rd quartile			
	n	3		
Canadal Managar	1st quartile	\$100,000		
General Manager	Median	\$105,000		
	3rd quartile	\$160,000		

## EXECUTIVE GENERAL BUSINESS MANAGEMENT (n=68)



		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	4	1	14
Operations Manager	1st quartile	\$80,625		\$115,000
Operations Manager	Median	\$107,500	\$24,000	\$133,500
	3rd quartile	\$164,000		\$220,000
	n	7	5	21
Pusings Unit Manager	1st quartile	\$130,000		\$66,500
Business Unit Manager	Median	\$189,000	\$33,400	\$108,000
	3rd quartile	\$230,000		\$150,000
	n	3	2	4
Regional Manager	1st quartile	\$100,000		\$166,250
negional Manager	Median	\$161,000	\$50,000	\$205,000
	3rd quartile	\$175,000		\$240,000
	n	7	5	5
Regional Director/Vice	1st quartile	\$160,000		\$150,000
President	Median	\$300,000	\$32,980	\$230,000
	3rd quartile	\$360,000		\$340,000
Chief Operating Officer	n	3	1	3
	1st quartile	\$155,000		\$85,500
(COO)	Median	\$210,000	\$28,000	\$220,000
	3rd quartile	\$300,000		\$260,000

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	18	14	29
General Manager	1st quartile	\$143,000		\$110,500
Octicial Manager	Median	\$205,000	\$37,914	\$160,000
	3rd quartile	\$257,500		\$200,000
	n	7	5	10
Managina Diseates	1st quartile	\$150,000		\$116,000
Managing Director	Median	\$185,000	\$39,000	\$179,000
	3rd quartile	\$340,000		\$360,000
	n	11	7	18
Chief Executive Officer (CEO)	1st quartile	\$270,000		\$193,500
Chief Executive Officer (CEO)	Median	\$270,000	\$36,714	\$245,000
	3rd quartile	\$310,000		\$277,500
	n	5	5	
Country Manager	1st quartile	\$217,500		
Country Manager	Median	\$260,000	\$51,200	
	3rd quartile	\$335,000		
	n	3	3	
Clabal Vias Brasidant	1st quartile	\$159,000		
Global Vice President	Median	\$175,000	\$46,667	
	3rd quartile	\$270,000		

# HEALTH ECONOMICS / MARKET ACCESS / HEALTH INFOMATICS SECTOR (n = 44)



		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	3		
Biostatistician	1st quartile			
Biostatistician	Median	\$96,000		
	3rd quartile			
	n	3		7
Health Economics / Market	1st quartile	\$57,000		\$85,000
Access Associate	Median	\$83,500	\$6,000	\$125,000
	3rd quartile	\$111,000		\$137,000
	n	4		7
Health Factories Analyst	1st quartile	\$83,875		\$85,000
Health Economics Analyst	Median	\$98,000		\$91,500
	3rd quartile	\$106,500		\$137,000
	n	6		8
Senior Health Economics /	1st quartile	\$96,000		\$121,500
Market Access Associate	Median	\$120,000	\$10,180	\$145,500
	3rd quartile	\$161,000		\$181,750

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	5		
Analyst	1st quartile	\$67,500		
Analyst	Median	\$90,000		
	3rd quartile	\$96,500		
	n	2		
Manager Analytics	1st quartile			
Manager Analytics	Median	\$122,500		
	3rd quartile			
	n	15		15
Health Economics / Market	1st quartile	\$150,000		\$149,000
Access Manager	Median	\$198,000	\$20,429	\$182,000
	3rd quartile	\$220,000		\$220,000
Director of Health Economics / Market Access / Reimbursement / Pricing &	n	6		8
	1st quartile	\$256,000		\$212,500
	Median	\$315,000	\$54,667	\$245,000
Reimbursement	3rd quartile	\$350,000		\$347,500

## HUMAN RESOURCES SECTOR (n = 45)

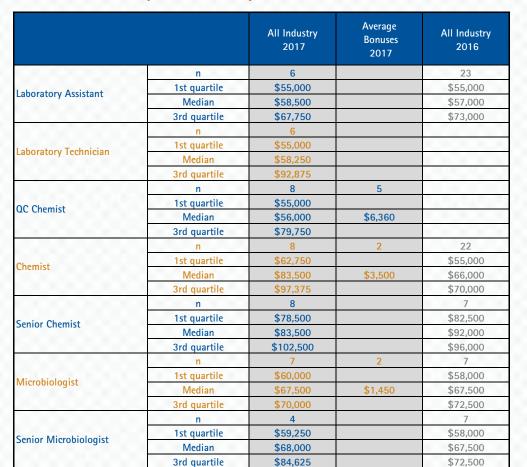
# RECRUITMENT Scientific Technical Medical

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	3		8
Human Resources	1st quartile	\$55,000		\$55,375
Administrator / Assistant	Median	\$58,500		\$61,000
	3rd quartile	\$95,500		\$85,500
Human Resources Associate	n	4		6
	1st quartile	\$61,375		\$56,875
	Median	\$86,500		\$70,250
	3rd quartile	\$113,500		\$85,625
	n	6		5
Internal Recruitment	1st quartile	\$62,625		\$72,500
Specialist / Onsite Recruiter	Median	\$85,750		\$98,500
	3rd quartile	\$106,250		\$114,000
	n	5	2	6
Danii itaan da Mananan	1st quartile	\$119,500		\$85,500
Recruitment Manager	Median	\$131,000	\$27,500	\$111,000
	3rd quartile	\$148,500		\$135,000

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	2	2	
Compensation & Benefits	1st quartile			
Specialist / Manager	Median	\$191,500	\$35,000	
	3rd quartile			
	n	15	9	17
Human Resources Manager	1st quartile	\$112,000		\$85,000
Human Resources Manager	Median	\$130,000	\$12,100	\$110,000
	3rd quartile	\$150,000		\$129,500
	n	7	7	9
Human Resources Director /	1st quartile	\$170,000		\$165,000
Head	Median	\$183,000	\$30,143	\$190,000
	3rd quartile	\$240,000		\$204,500
VP / Regional Human	n	3		2
	1st quartile	\$99,000		
Resources Director	Median	\$182,000		\$159,500
	3rd quartile	\$240,000		

### LABORATORY SECTOR (n = 125)







		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	6	5	4
Food Technologist	1st quartile	\$60,625		\$66,750
rood reciniologist	Median	\$67,500	\$2,780	\$76,000
	3rd quartile	\$78,250		\$80,000
	n	10	5	6
Senior Food Technologist	1st quartile	\$90,000		\$92,375
Senior Food Technologist	Median	\$100,500	\$4,600	\$93,250
	3rd quartile	\$106,750		\$154,250
	n	9	2	13
Laboratory Team	1st quartile	\$80,500		\$65,000
Leader/Supervisor	Median	\$112,000	\$3,000	\$90,000
	3rd quartile	\$137,000		\$105,000
	n	7	3	13
Laboratori Managari	1st quartile	\$73,000		\$85,750
Laboratory Manager	Median	\$84,000	\$7,000	\$98,000
	3rd quartile	\$94,500		\$118,000
	n	17	5	27
R&D / Product Development	1st quartile	\$67,500		\$69,000
Scientist	Median	\$105,000	\$6,980	\$86,500
	3rd quartile	\$117,000		\$100,000
	n	25	13	10
R&D / Product Development	1st quartile	\$107,500		\$69,000
Manager	Median	\$140,000	\$12,300	\$133,500
	3rd quartile	\$162,000		\$100,000
	n	4	3	7
R&D / Product Development	1st quartile	\$141,500		\$112,375
Director / GM	Median	\$208,500	\$43,333	\$185,000
	3rd quartile	\$265,000		\$190,500

## MEDICAL AFFAIRS SECTOR (n = 126)

## RECRUITMENT Scientific Technical Medical

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	9	3	6
Medical Information	1st quartile	\$67,000		\$66,875
Associate	Median	\$75,000	\$4,633	\$89,750
	3rd quartile	\$94,500		\$108,000
	n	5	5	2
Senior Medical Information	1st quartile	\$98,250		
Associate	Median	\$110,000	\$10,200	\$108,000
	3rd quartile	\$120,500		
	n	11	6	12
Scientific / Medical Affairs	1st quartile	\$85,000		\$72,875
Associate	Median	\$93,000	\$6,667	\$100,000
	3rd quartile	\$112,000		\$119,750
	n	4	2	5
Senior Scientific / Medical	1st quartile	\$78,000		\$107,500
Affairs Associate	Median	\$125,000	\$9,500	\$120,000
	3rd quartile	\$131,500		\$148,000
	n	12	10	15
Scientific / Medical Affairs	1st quartile	\$164,000		\$110,000
Manager	Median	\$189,500	\$22,200	\$160,000
	3rd quartile	\$198,750		\$186,000
	n	11	9	15
Diagram Against	1st quartile	\$82,000		\$74,000
Pharmacovigilance Associate	Median	\$91,000	\$5,667	\$80,000
	3rd quartile	\$92,000		\$85,000
	n	5	4	8
Senior Pharmacovigilance	1st quartile	\$97,750		\$94,250
Associate	Median	\$106,000	\$7,000	\$106,500
	3rd quartile	\$114,500		\$124,250
	n	15	13	14
Dharmanaidailanna Mancere	1st quartile	\$136,000		\$114,750
Pharmacovigilance Manager	Median	\$156,000	\$16,208	\$134,000
	3rd quartile	\$168,000		\$153,750

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	4	4	
Senior Medical Services	1st quartile	\$150,000		
Manager	Median	\$166,500	\$20,250	
	3rd quartile	\$177,750		
	n	3	4	3
Medical Writer / Editor	1st quartile	\$60,000		\$80,000
Wedical Wilter / Editor	Median	\$73,000	\$20,250	\$109,000
	3rd quartile	\$77,000		\$143,000
	n	13	11	17
Medical Scientific Liaison /	1st quartile	\$132,000		\$122,500
Medical Product Specialist	Median	\$136,000	\$13,909	\$147,000
	3rd quartile	\$164,000		\$165,500
	n	13	7	6
Medical Advisor	1st quartile	\$151,000		\$144,500
Wedical Advisor	Median	\$170,000	\$19,571	\$154,000
	3rd quartile	\$187,500		\$173,750
	n	11	10	8
Senior Medical Advisor /	1st quartile	\$220,000		\$186,250
Associate Medical Director	Median	\$250,000	\$47,000	\$220,000
	3rd quartile	\$270,000		\$247,500
	n	5	4	3
Medical Director	1st quartile	\$175,000		\$101,000
Medical Director	Median	\$230,000	\$38,500	\$220,000
	3rd quartile	\$380,000		\$520,000
	n	0	3	8
Departmental Support /	1st quartile	\$83,500		\$74,625
Business Function Role	Median	\$103,000	\$16,000	\$86,750
	3rd quartile	\$173,000		\$91,625

## OPERATIONS & MANUFACTURING SECTOR (n = 87)



		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	10	4	
Plant / Site Manager	1st quartile	\$145,500		
Flant / Site Manager	Median	\$151,000	\$15,750	
	3rd quartile	\$200,000		
	n	5	3	6
Production Planner	1st quartile	\$93,750		\$55,000
Froduction Flanner	Median	\$110,000	\$2,633	\$78,750
	3rd quartile	\$115,000		\$104,750
	n	5	4	5
Draduation Companies	1st quartile	\$77,750		\$57,500
Production Supervisor	Median	\$88,500	\$9,250	\$107,000
	3rd quartile	\$132,750		\$128,500
	n	9	5	5
Production Manager	1st quartile	\$103,500		\$85,500
Froduction Manager	Median	\$138,000	\$11,380	\$120,000
	3rd quartile	\$148,000		\$137,000
	n	8	5	10
Business Improvement	1st quartile	\$101,000		\$82,500
Manager	Median	\$144,000	\$14,600	\$139,000
	3rd quartile	\$172,000		\$168,500
	n	4		4
Engineering Manager	1st quartile	\$119,500		\$94,750
Engineering ivialiager	Median	\$154,000		\$114,500
	3rd quartile	\$184,750		\$168,000
	n	4	2	5
Manufacturing Manager	1st quartile	\$128,500		\$103,000
ivianuracturing ivianager	Median	\$165,000	\$20,000	\$140,000
	3rd quartile	\$217,250		\$175,000

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	13	6	19
Operations Manager	1st quartile	\$90,750		\$95,000
Operations Manager	Median	\$127,000	\$11,483	\$124,000
	3rd quartile	\$168,500		\$145,000
	n	7	4	4
Process / Lean	1st quartile	\$55,500		\$86,625
Implementation Manager	Median	\$100,000	\$27,200	\$108,250
	3rd quartile	\$120,000		\$128,750
	n	5	4	6
Procurement / Purchasing Manager	1st quartile	\$100,000		\$134,250
	Median	\$142,000	\$35,000	\$139,000
	3rd quartile	\$167,000		\$157,750
	n	5	2	13
Logistics Officer	1st quartile	\$63,250		\$55,000
Logistics Officer	Median	\$67,000	\$2,500	\$63,000
	3rd quartile	\$74,500		\$71,000
	n	3		5
Logistics Manager	1st quartile	\$76,500		\$87,500
Logistics ivialiagei	Median	\$100,000		\$115,000
	3rd quartile	\$142,000		\$170,000
	n	9	9	7
Supply Chain Manager	1st quartile	\$110,000		\$140,000
Supply Chain Manager	Median	\$128,000	\$16,544	\$160,000
	3rd quartile	\$157,500		\$180,000

## QUALITY ASSURANCE SECTOR (n = 170)



		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	11	4	6
QA Assistant	1st quartile	\$55,000		\$55,000
QA Assistant	Median	\$60,000	\$4,225	\$64,750
	3rd quartile	\$65,500		\$69,500
	n	21	6	30
OA Associate	1st quartile	\$65,000		\$60,375
UA ASSOCIATE	Median	\$77,500	\$5,317	\$69,750
	3rd quartile	\$89,750		\$75,125
	n	19	6	11
Senior QA Associate	1st quartile	\$70,000		\$82,500
Schiol da Associate	Median	\$80,000	\$4,150	\$96,000
	3rd quartile	\$90,500		\$105,000
	n	25	12	19
QA Team Leader /	1st quartile	\$76,000		\$66,000
Coordinator	Median	\$90,000	\$9,833	\$80,000
	3rd quartile	\$111,500		\$106,000
	n	5	4	5
Quality Auditor	1st quartile	\$59,500		\$64,000
Quality Auditor	Median	\$75,000	\$3,225	\$87,500
	3rd quartile	\$117,500		\$110,000
	n	5	2	12
Compliance Specialist	1st quartile	\$61,250		\$89,000
Compliance Specialist	Median	\$73,000	\$5,000	\$96,000
	3rd quartile	\$85,000		\$115,750

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	5	3	6
Compliance Manager	1st quartile	\$98,000		\$90,875
Compliance Manager	Median	\$140,000	\$13,333	\$113,500
	3rd quartile	\$172,500		\$135,250
	n	11	7	10
Ovelity Systems Manager	1st quartile	\$70,000		\$91,375
Quality Systems Manager	Median	\$110,000	\$9,143	\$115,000
	3rd quartile	\$140,000		\$125,500
	n	41	19	41
OA Mananan	1st quartile	\$98,000		\$96,250
QA Manager	Median	\$118,000	\$11,521	\$110,000
	3rd quartile	\$144,000		\$125,500
	n	24	21	17
QA Director / Senior QA	1st quartile	\$140,500		\$141,000
Manager	Median	\$158,000	\$20,190	\$175,000
	3rd quartile	\$217,500		\$187,500
	n	3	2	5
Senior / Regional QA Director	1st quartile	\$141,000		\$184,500
/ VP QA	Median	\$145,000	\$29,000	\$230,000
	3rd quartile	\$230,000		\$275,000

## REGULATORY AFFAIRS SECTOR (n = 235)

## RECRUITMENT Scientific Technical Medical

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	9	4	7
Regulatory Affairs Assistant	1st quartile	\$64,000		\$60,000
(Dept Support)	Median	\$75,500	\$2,975	\$70,000
	3rd quartile	\$84,500		\$80,000
	n	7	2	6
Regulatory Affairs, Quality	1st quartile	\$65,000		\$73,750
Assurance Associate	Median	\$83,000	\$4,000	\$88,000
	3rd quartile	\$90,000		\$103,250
	n	42	23	61
Regulatory Affairs Associate	1st quartile	\$80,000		\$75,000
	Median	\$90,250	\$5,770	\$88,500
	3rd quartile	\$96,000		\$100,000
	n	54	37	55
Senior Regulatory Affairs	1st quartile	\$105,750		\$108,000
Associate	Median	\$120,000	\$10,484	\$117,000
	3rd quartile	\$135,000		\$131,000
	n	9	4	8
Regulatory Affairs Team	1st quartile	\$78,000		\$110,750
Leader	Median	\$113,000	\$11,250	\$124,500
	3rd quartile	\$130,500		\$141,250
	n	12	9	7
Regulatory Affairs Project	1st quartile	\$131,250		\$100,000
Manager	Median	\$140,500	\$12,667	\$125,000
	3rd quartile	\$158,750		\$135,000

		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	59	47	41
Regulatory Affairs Manager	1st quartile	\$116,000		\$136,500
Regulatory Arrairs Manager	Median	\$148,000	\$15,660	\$154,000
	3rd quartile	\$165,000		\$177,500
	n	23	19	14
Director / Head of Regulatory	1st quartile	\$160,000		\$158,500
Affairs	Median	\$210,000	\$28,737	\$192,000
	3rd quartile	\$240,000		\$255,000
	n	12	8	12
Regulatory Affairs, Quality	1st quartile	\$127,750		\$103,500
Assurance Manager	Median	\$151,000	\$18,500	\$155,000
	3rd quartile	\$182,000		\$166,500
	n	5	4	3
Regulatory Affairs, Quality	1st quartile	\$200,000		\$165,000
Assurance Director	Median	\$200,000	\$35,500	\$250,000
	3rd quartile	\$245,000		\$250,000
	n	3	3	
Regional Manager/Regional	1st quartile	\$150,000		
Associate Vice President	Median	\$270,000	\$93,334	
	3rd quartile	\$310,000		

## SALES & MARKETING SECTOR (n = 231)



		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	19	11	17
Sales Representative	1st quartile	\$61,500		\$55,250
Sales hepresentative	Median	\$90,000	\$15,073	\$80,000
	3rd quartile	\$120,000		\$91,750
	n	17	15	11
Senior Sales Representative	1st quartile	\$118,000		\$79,000
Senior Sales Representative	Median	\$132,000	\$28,533	\$115,000
	3rd quartile	\$141,500		\$140,000
	n	13	10	18
Account Manager	1st quartile	\$102,000		\$88,625
Account Manager	Median	\$120,000	\$27,600	\$110,000
	3rd quartile	\$161,000		\$120,000
	n	14	11	15
erritory Manager	1st quartile	\$93,250		\$100,000
	Median	\$106,500	\$10,355	\$115,000
	3rd quartile	\$136,250		\$123,000
	n	31	23	22
Business Development	1st quartile	\$110,000		\$94,000
Manager / Consultant	Median	\$123,000	\$16,174	\$120,500
	3rd quartile	\$170,000		\$144,250
	n	12	9	10
State Sales Manager /	1st quartile	\$132,750		\$144,500
Regional Sales Manager	Median	\$157,500	\$17,111	\$162,500
	3rd quartile	\$197,000		\$183,500
	n	5	3	9
National Field Sales Manager	1st quartile	\$117,500		\$141,500
ivacional riciu sales ivialiager	Median	\$145,000	\$38,000	\$150,000
	3rd quartile	\$173,000		\$176,500
	n	11	8	5
Sales Director	1st quartile	\$180,000		\$124,000
Jaics Difector	Median	\$196,000	\$45,250	\$187,000
	3rd quartile	\$230,000		\$215,000

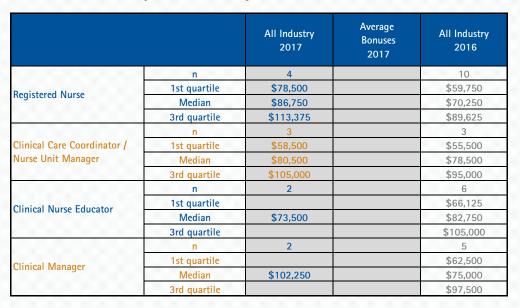
		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	9	6	8
Assistant / Associate Brand /	1st quartile	\$64,750		\$60,375
Product Manager	Median	\$75,000	\$5,833	\$83,250
	3rd quartile	\$96,500		\$95,000
	n	20	17	12
Brand / Product Manager	1st quartile	\$103,500		\$73,500
Brand / Froduct Manager	Median	\$120,000	\$11,229	\$121,000
	3rd quartile	\$131,000		\$161,500
	n	11	10	13
Senior Brand / Product	1st quartile	\$139,000		\$128,500
Manager	Median	\$167,000	\$16,200	\$160,000
	3rd quartile	\$175,000		\$175,000
	n	8	6	12
Sales / Business Analyst	1st quartile	\$73,375		\$67,750
Sales / Business Analyst	Median	\$89,500	\$6,483	\$83,250
	3rd quartile	\$137,500		\$106,750
	n	19	12	16
Marketing Manager	1st quartile	\$93,500		\$95,250
Marketing Manager	Median	\$155,000	\$13,325	\$125,000
	3rd quartile	\$198,000		\$217,500
	n	6	5	4
Marketing Director	1st quartile	\$202,500		\$105,000
Marketing Director	Median	\$245,000	\$45,000	\$157,500
	3rd quartile	\$277,500		\$187,500
	n	12	8	7
Sales & Marketing Manager	1st quartile	\$96,750		\$145,000
Sales of Warketing Wanager	Median	\$136,000	\$28,625	\$154,000
	3rd quartile	\$168,500		\$230,000
	n	24	18	13
Business Unit Manager /	1st quartile	\$151,000		\$137,500
Head of Division	Median	\$180,000	\$28,778	\$180,000
	3rd quartile	\$232,500		\$250,000

### ALLIED HEALTH SECTOR (n = 27)



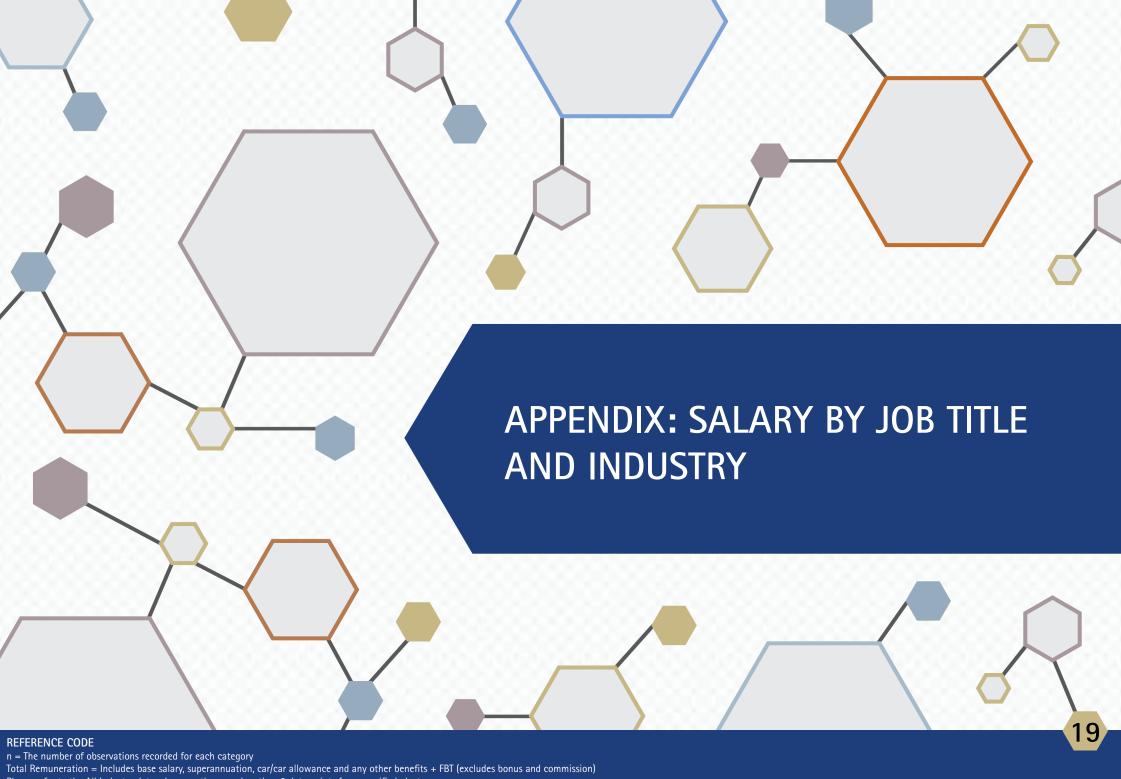


### NURSING SECTOR (n = 26)





		All Industry 2017	Average Bonuses 2017	All Industry 2016
	n	2		4
Learning & Education	1st quartile			\$62,500
Manager	Median	\$85,500		\$90,250
	3rd quartile			\$117,625
	n	2		
Destruction of the Manager	1st quartile			
Regional Quality Manager	Median	\$125,500		
	3rd quartile			
	n	8	3	15
Discourse of Noveley	1st quartile	\$112,500		\$108,000
Director of Nursing	Median	\$124,000	\$9,667	\$120,000
	3rd quartile	\$136,250		\$132,000
	n	3		5
	1st quartile	\$135,000		\$101,750
Executive Director of Nursing	Median	\$160,000		\$115,000
	3rd quartile	\$165,000		\$143,500



## CLINICAL RESEARCH (n=283)

# RECRUITMENT Scientific Technical Medical

		Clinical Research Organisation	Pharmaceuticals – Ethical (prescription)	Research Institute/NFP/ Hospital/ Academia	Medical Devices	HealthCare (Allied Health, Nursing, Medical Imaging)	Diagnostics, Life Sciences & Biotechnology	Pharmaceuticals – OTC & Consumer Healthcare	Animal Health	Laboratory Services	Healthtech (Health Analytics, Data Informatics)	Other
	n	3	1									1
Clinical Trials Associate /	1st quartile	\$55,000										
Administrator	Median	\$55,000	\$60,000									\$64,000
	3rd quartile	\$63,500										
	n	6	3	1								
Study Start Up Associate	1st quartile	\$81,500	\$90,000									
Study Start Op Associate	Median	\$94,500	\$90,000	\$100,000								
	3rd quartile	\$105,250	\$136,000									
Clinical Trial / Study / Clinical	n	2		18		3						
	1st quartile			\$62,250		\$55,000						
Research Coordinator (at site)	Median	\$76,500		\$77,500		\$80,000						
	3rd quartile			\$98,500		\$100,000						
	n	17	8	3	1							2
Clinical Research Associate	1st quartile	\$86,500	\$80,750	\$79,000								
Cililical Research Associate	Median	\$95,000	\$97,500	\$80,000	\$80,000							\$93,250
	3rd quartile	\$99,750	\$107,500	\$90,000								
	n	30	3		2			1				
Senior Clinical Research	1st quartile	\$100,000	\$112,000									
Associate	Median	\$114,500	\$114,000		\$104,500			\$93,500				
	3rd quartile	\$123,500	\$160,000									
	n	5	5	2		1	1					
Clinical Research Team Leader	1st quartile	\$109,500	\$118,000									
Cililical Nescalell Teall Leader	Median	\$123,000	\$140,000	\$124,500		\$80,000	\$138,000					
	3rd quartile	\$150,500	\$176,000									

## CLINICAL RESEARCH - CONTINUED (n=283)



		Clinical Research Organisation	Pharmaceuticals – Ethical (prescription)	Research Institute/NFP/ Hospital/ Academia	Medical Devices	HealthCare (Allied Health, Nursing, Medical Imaging)	Diagnostics, Life Sciences & Biotechnology	Pharmaceuticals – OTC & Consumer Healthcare	Animal Health	Laboratory Services	Healthtech (Health Analytics, Data Informatics)	Other
	n	19	21	5	7		1	1	1	1		
Clinical Project Manager	1st quartile	\$108,000	\$132,500	\$90,500	\$116,000							
Clinical Project Manager	Median	\$128,000	\$141,000	\$106,000	\$142,000		\$120,000	\$150,000	\$110,000	\$108,000		
	3rd quartile	\$145,000	\$152,500	\$123,000	\$155,000							
	n	4	10	10		3					1	
Clinical Research Manager	1st quartile	\$93,625	\$139,250	\$104,500		\$105,000						
Cliffical Research Manager	Median	\$143,000	\$156,500	\$117,500		\$110,000					\$126,000	
	3rd quartile	\$158,250	\$175,750	\$131,750		\$120,000						
Clinical Operations Manager —	n	15	8	4			3					2
	1st quartile	\$150,000	\$162,250	\$91,375			\$120,000					
Cliffical Operations Manager	Median	\$159,000	\$182,000	\$118,000			\$149,000					\$166,500
	3rd quartile	\$171,000	\$206,000	\$140,500			\$158,000					
	n	14	7	2	1	1	1					
Director / Head of Clinical	1st quartile	\$156,000	\$240,000									
Research	Median	\$189,500	\$270,000	\$139,500	\$175,000	\$125,000	\$164,000					
	3rd quartile	\$225,000	\$300,000									
	n	6	5		1							
Regional Manager / Director /	1st quartile	\$184,000	\$192,500									
Vice President	Median	\$230,000	\$200,000		\$174,000							
	3rd quartile	\$345,000	\$295,000									
	n	6	0			0			0			
Departmental Support /	1st quartile	\$85,250										
Business Function Role	Median	\$110,500	\$174,000			\$70,500			\$55,500			
	3rd quartile	\$151,750										

## ENGINEERING SECTOR (n=37)



		Medical Devices	Consulting Services	Research Institute/NFP/ Hospital/ Academia	Diagnostics, Life Sciences & Biotechnology	Manufacturing	Laboratory Services	FMCG, Food & Beverage	HealthCare	Other
	n	1		1	1				1	
B	1st quartile									
Biomedical Engineer	Median	\$60,500		\$110,000	\$92,000				\$71,000	
	3rd quartile									
	n	3								
Biomedical Engineering	1st quartile	\$100,000								
Manager	Median	\$115,000								
	3rd quartile	\$129,000								
	n		2							1
Observiced Francisco	1st quartile									
Chemical Engineer	Median		\$55,000							\$100,000
	3rd quartile									
	n	2								
Civil / Mechanical / Electrical	1st quartile									
/ Process Engineer	Median	\$97,500								
	3rd quartile									
	n	1		1		1				
Project Engineer	1st quartile									
Project Engineer	Median	\$70,000		\$110,000		\$169,000				
	3rd quartile									
	n					1				1
Production Engineer	1st quartile									
Production Engineer	Median					\$55,000				\$93,000
	3rd quartile									
	n	2								
Field Service Engineer	1st quartile									
Tield Service Engineer	Median	\$105,250								
	3rd quartile									

## ENGINEERING SECTOR - CONTINUED (n=37)



		Medical Devices	Consulting Services	Research Institute/NFP/ Hospital/ Academia	Diagnostics, Life Sciences & Biotechnology	Manufacturing	Laboratory Services	FMCG, Food & Beverage	HealthCare	Other
	n			1			1			1
Technical Officer / Test	1st quartile									
Technician	Median			\$121,000			\$70,000			\$55,000
	3rd quartile									
	n	4								
Technical Services Manager	1st quartile	\$109,000								
Technical Services Manager	Median	\$191,000								
	3rd quartile	\$213,000								
	n	1	1					1		1
Foreign anima Managan	1st quartile									
Engineering Manager	Median	\$190,000	\$150,000					\$143,000		\$129,000
	3rd quartile									
	n		1		1					
Validation Team Leader /	1st quartile									
Manager	Median		\$142,000		\$97,000					
	3rd quartile									
	n		1							1
Materials Engineering	1st quartile									
Manager	Median		\$87,500							\$117,000
	3rd quartile									
	n									3
Ganaral Managar	1st quartile									\$100,000
General Manager	Median									\$105,000
	3rd quartile									\$160,000

## EXECUTIVE GENERAL BUSINESS MANAGEMENT (n=68)



		Medical Devices	Research Institute/NFP/ Hospital/ Academia	Pharmaceuticals – Ethical (prescription)	Diagnostics, Life Sciences & Biotechnology	Pharmaceuticals - OTC & Consumer Healthcare	Consulting Services	HealthCare (Allied Health, Nursing, Medical Imaging)	Manufacturing	Animal Health	Complementary Medicines	Healthtech (Health Analytics, Data Informatics)	Clinical Research Organisation	FMCG, Food & Beverage	Other
	n		1		1	1	1								
	1st quartile														
Operations Manager	Median		\$72,500		\$182,000	\$110,000	\$105,000								
	3rd quartile														
	n		2	2	1			1	1						
	1st quartile														
Business Unit Manager	Median		\$122,500	\$245,000	\$189,000			\$210,000	\$179,000						
	3rd quartile														
	n	1			1		1								
	1st quartile														
Regional Manager	Median	\$161,000			\$175,000		\$100,000								
	3rd quartile														
	n	1	1		1					1				1	2
Regional Director/Vice	1st quartile														
President	Median	\$230,000	\$360,000		\$300,000					\$380.000				\$160.000	\$199.000
	3rd quartile	<del>+</del>	4		<del>-</del>					,				+,	4.00/000
	n		1						1			1			
Chief Operating Officer	1st quartile														
(COO)	Median		\$300,000						\$210,000			\$155,000			
	3rd quartile		φοσομοσο						<b>\$2.10,000</b>			ψισσίσσο			
	n	4		1			1	3		2	1	1			5
	1st quartile	\$232,500						\$175,000							\$137,500
General Manager	Median	\$245,000		\$330,000			\$85,000	\$280,000		\$182,500	\$350,000	\$75,000			\$144,000
	3rd quartile	\$250,000		\$330,000			\$65,000	\$290,000		\$102,500	\$350,000	\$75,000			\$173,500
	n ard quartile	\$250,000		1		1	1	\$290,000	2		1				\$173,500
	1st quartile								2						
Managing Director	Median			\$340,000		\$195,000	\$160,000		\$167,500		\$430,000				\$110,000
	3rd quartile			\$340,000		\$195,000	\$160,000		\$107,500		\$430,000				\$110,000
	ard quartile	1	2		2	1					1		2		2
	1st quartile	l l	2		2						-		2		2
Chief Executive Officer (CEO)	Median	\$270,000	\$240,000		\$290,000	\$380,000					\$220,000		\$285,000		\$385,000
	3rd quartile	\$270,000	\$240,000		\$290,000	\$380,000					\$220,000		\$285,000		\$385,000
		1		2		1								1	
	n 1 at avantila			2											
Country Manager	1st quartile Median	\$330,000		\$300,000		\$250,000								\$185,000	
		\$330,000		\$300,000		\$250,000								\$185,000	
	3rd quartile											_			
	n			1		1						1			
Global Vice President	1st quartile			A		****									
	Median			\$175,000		\$270,000						\$159,000			
	3rd quartile														

# HEALTH ECONOMICS / MARKET ACCESS / HEALTH INFOMATICS SECTOR (n = 44)



		Pharmaceuticals – Ethical (prescription)	Medical Devices	Consulting Services	Research Institute/NFP/ Hospital/ Academia	Healthtech (Health Analytics, Data Informatics)	HealthCare	Manufacturing	Other
	n			1	2				
Biostatistician	1st quartile								
biostatistician	Median			\$70,000	\$101,500				
	3rd quartile								
	n	1	1			1			
Health Economics / Market	1st quartile								
Access Associate	Median	\$111,000	\$83,500			\$57,000			
	3rd quartile								
	n			1	2				1
Health Economics Analyst	1st quartile								
Health Economics Analyst	Median			\$91,000	\$93,250				\$107,000
	3rd quartile								
	n	4	1	1					
Senior Health Economics /	1st quartile	\$103,500							
Market Access Associate	Median	\$136,500	\$90,000	\$120,000					
	3rd quartile	\$177,000							
	n	1				3	1		
Analyst	1st quartile					\$70,000			
Allalyst	Median	\$65,000				\$90,000	\$94,000		
	3rd quartile					\$99,000			
	n	1			1				
Manager Analytics	1st quartile								
Manager Analytics	Median	\$120,000			\$125,000				
	3rd quartile			10.00					
	n	8	3	3				1	
Health Economics / Market	1st quartile	\$192,500	\$129,000	\$130,000					
Access Manager	Median	\$215,000	\$150,000	\$150,000				\$198,000	
	3rd quartile	\$235,000	\$280,000	\$158,000					
Director of Health Economics	n	5	1						
/ Market Access /	1st quartile	\$232,000							
Reimbursement / Pricing &	Median	\$330,000	\$300,000						
Reimbursement	3rd quartile	\$350,000							

## HUMAN RESOURCES SECTOR (n = 45)



		Pharmaceuticals – Ethical (prescription)	Clinical Research Organisation	Medical Devices	Consulting Services	HealthCare (Allied Health, Nursing, Medical Imaging)	Pharmaceuticals – OTC & Consumer Healthcare	Diagnostics, Life Sciences & Biotechnology	Research Institute/NFP/ Hospital/ Academia	Complementary Medicines	FMCG, Food & Beverage	Manufacturing	Other
	n					1							2
Human Resources	1st quartile												
Administrator / Assistant	Median					\$58,500							\$75,250
	3rd quartile												
	n	1	1									1	1
Human Resources Associate	1st quartile												
Human Resources Associate	Median	\$115,000	\$64,000									\$60,500	\$109,000
	3rd quartile												
	n	1		1	1		1						2
Internal Recruitment	1st quartile												
Specialist / Onsite Recruiter	Median	\$105,000		\$76,500	\$95,000		\$110,000						\$60,250
	3rd quartile												
	n	1	1		1	1						1	
Daniel Manager	1st quartile												
Recruitment Manager	Median	\$147,000	\$124,000		\$150,000	\$131,000						\$115,000	
	3rd quartile												
	n	2											
Compensation & Benefits	1st quartile												
Specialist / Manager	Median	\$191,500											
	3rd quartile												
	n	4	1	2			1		1		1	3	2
Haman Barana Marana	1st quartile	\$131,250										\$72,500	
Human Resources Manager	Median	\$144,000	\$133,000	\$132,500			\$150,000		\$112,000		\$117,000	\$92,500	\$120,500
	3rd quartile	\$154,500										\$123,000	
	n	2	2	1				1		1			
Human Resources Director /	1st quartile												
Head	Median	\$181,500	\$151,000	\$240,000				\$183,000		\$260,000			
	3rd quartile												
	n		1		1			1					
VP / Regional Human	1st quartile												
Resources Director	Median		\$182,000		\$99,000			\$240,000					
	3rd quartile												

## LABORATORY SECTOR (n = 125)



		FMCG, Food & Beverage	Laboratory Services	Manufacturing	Research Institute/NFP/ Hospital/ Academia	Pharmaceuticals – OTC & Consumer Healthcare	Diagnostics, Life Sciences & Biotechnology	Complementary Medicines	Pharmaceuticals – Ethical (prescription)	Animal Health	Medical Devices	HealthCare (Allied Health, Nursing, Medical Imaging)	Other
	n	1			2		1						2
Laboratory Assistant	1st quartile												
Laudratury Assistant	Median	\$55,000			\$66,000		\$55,000						\$61,000
	3rd quartile												
	n	1	1	1	2							1	
Laboratory Technician	1st quartile												
Laboratory Technician	Median	\$55,000	\$56,500	\$60,000	\$97,250							\$55,000	
	3rd quartile												
	n	1	3			2			1	1			
QC Chemist	1st quartile		\$55,000										
uc chemist	Median	\$55,000	\$55,000			\$55,000			\$85,000	\$73,000			
	3rd quartile		\$57,000										
	n		1	2	1		1		1				2
Chausiat	1st quartile												
Chemist	Median		\$87,000	\$77,000	\$92,500		\$80,000		\$57,000				\$92,000
	3rd quartile												
	n	2	2	2				1					1
Senior Chemist	1st quartile												
Senior Chemist	Median	\$119,000	\$82,500	\$80,000				\$78,000					\$82,000
	3rd quartile												
	n		3	2					2				
Missabislavist	1st quartile		\$55,000										
Microbiologist	Median		\$60,000	\$69,750					\$69,250				
	3rd quartile		\$64,000										
	n		4										
Caulan Misnahialanist	1st quartile		\$59,250										
Senior Microbiologist	Median		\$68,000										
	3rd quartile		\$84,625										

## LABORATORY SECTOR - CONTINUED (n = 125)



		FMCG, Food & Beverage	Laboratory Services	Manufacturing	Research Institute/NFP/ Hospital/ Academia	Pharmaceuticals – OTC & Consumer Healthcare	Diagnostics, Life Sciences & Biotechnology	Complementary Medicines	Pharmaceuticals – Ethical (prescription)	Animal Health	Medical Devices	HealthCare (Allied Health, Nursing, Medical Imaging)	Other
	n	6											
Food Technologist	1st quartile	\$60,625											
Toda Teennologist	Median	\$67,500											
	3rd quartile	\$78,250											
	n	6		1				1					2
Senior Food Technologist	1st quartile	\$81,250											
Senior rood rechnologist	Median	\$96,000		\$112,000				\$90,000					\$130,000
	3rd quartile	\$101,000											
	n		1	1	3	2	1			1			
Laboratory Team	1st quartile				\$132,000								
Leader/Supervisor	Median		\$125,000	\$76,000	\$142,000	\$94,000	\$85,000			\$85,000			
	3rd quartile				\$200,000								
	n		3	1	1			1					1
Laboratory Manager	1st quartile		\$57,000										
Laboratory Manager	Median		\$73,000	\$94,500	\$75,000			\$99,000					\$92,000
	3rd quartile		\$84,000										
	n	2		1	5	2	3	1		2	1		
R&D / Product Development	1st quartile				\$71,500		\$55,000						
Scientist	Median	\$119,500		\$120,000	\$99,500	\$67,500	\$105,000	\$119,000		\$70,750	\$108,000		
	3rd quartile				\$115,000		\$115,000						
	n	6	1	7	1	1		2	1	1	3		2
R&D / Product Development	1st quartile	\$133,000		\$105,000									
Manager	Median	\$169,000	\$80,000	\$135,000	\$150,000	\$140,000		\$115,250	\$165,000	\$110,000	\$109,000		\$129,000
	3rd quartile	\$191,750		\$168,000									
	n	2		1			1						
R&D / Product Development	1st quartile												
Director / GM	Median	\$260,000		\$167,000			\$133,000						
	3rd quartile												

## MEDICAL AFFAIRS SECTOR (n = 126)



		Pharmaceuticals – Ethical (prescription)	Pharmaceuticals - OTC & Consumer Healthcare	Medical Devices	HealthCare	Diagnostics, Life Sciences & Biotechnology	Consulting Services	Healthtech (Health Analytics, Data Informatics)	Research Institute/NFP/ Hospital/ Academia	Animal Health	Other
	n	7			2						
Medical Information	1st quartile	\$69,000									
Associate	Median	\$75,000			\$75,000						
	3rd quartile	\$99,000									
	n	5									
Senior Medical Information	1st quartile	\$98,250									
Associate	Median	\$110,000									
	3rd quartile	\$120,500									
	n	7	2	2							
Scientific / Medical Affairs	1st quartile	\$85,000									
Associate	Median	\$87,000	\$108,500	\$77,000							
	3rd quartile	\$120,000									
	n	3				1					
Senior Scientific / Medical	1st quartile	\$120,000									
Affairs Associate	Median	\$130,000				\$64,000					
	3rd quartile	\$132,000									
	n	11					1				
Scientific / Medical Affairs	1st quartile	\$161,000									
Manager	Median	\$189,000					\$195,000				
	3rd quartile	\$200,000									
	n	9	1		1						
	1st quartile	\$84,250									
Pharmacovigilance Associate	Median	\$91,000	\$91,000		\$70,000						
	3rd quartile	\$93,750									
	n	5									
Senior Pharmacovigilance	1st quartile	\$97,750									
Associate	Median	\$106,000									
	3rd quartile	\$114,500									
	n	12	1					1	1		
	1st quartile	\$140,000									
Pharmacovigilance Manager	Median	\$158,500	\$142,000					\$136,000	\$107,000		
	3rd quartile	\$178,500									
	n	3								1	
Senior Medical Services	1st quartile	\$147,000									
Manager	Median	\$174,000								\$159,000	
	3rd quartile	\$179,000								4	

## MEDICAL AFFAIRS SECTOR - CONTINUED (n = 126)



		Pharmaceuticals – Ethical (prescription)	Pharmaceuticals – OTC & Consumer Healthcare	Medical Devices	HealthCare	Diagnostics, Life Sciences & Biotechnology	Consulting Services	Healthtech (Health Analytics, Data Informatics)	Research Institute/NFP/ Hospital/ Academia	Animal Health	Other
	n	1						1			1
Medical Writer / Editor	1st quartile							1 1 1 1			
iviedical viriter / Editor	Median	\$73,000						\$77,000			\$60,000
	3rd quartile										
	n	10	2			1					
Medical Scientific Liaison /	1st quartile	\$133,500									
Medical Product Specialist	Median	\$140,000	\$127,000			\$180,000					
	3rd quartile	\$162,000									
	n	9		4						. 1. 1. 1. 1. 1.	
Madial Addison	1st quartile	\$158,500		\$142,500							
Medical Advisor	Median	\$170,000		\$162,500							
	3rd quartile	\$187,000		\$193,750							
	n	8	2								1
Senior Medical Advisor /	1st quartile	\$227,500									
Associate Medical Director	Median	\$255,000	\$207,000								\$230,000
	3rd quartile	\$292,500									
	n	3	1								1
	1st quartile	\$210,000									
Medical Director	Median	\$370,000	\$230,000								\$140,000
	3rd quartile	\$390,000									
Departmental Support /	n	2			1		1				1
Business Function Role (eg.	1st quartile										
Compliance, quality, audit, training, administrative or	Median	\$173,000			\$103,000		\$70,500				\$96,500
other specialist support	3rd quartile										

## OPERATIONS & MANUFACTURING SECTOR (n = 87)



		Manufacturing	FMCG, Food & Beverage	Pharmaceuticals – Ethical (prescription)	Pharmaceuticals – OTC & Consumer Healthcare	Medical Devices	Laboratory Services	Clinical Research Organisation	Research Institute/NFP/ Hospital/ Academia	Animal Health	Consulting Services	Complementary Medicines	HealthCare (Allied Health, Nursing, Medical Imaging)	Other
	n	5	2				1							2
Plant / Site Manager	1st quartile	\$150,000												
riant / Site Manager	Median	\$150,000	\$210,000				\$200,000							\$128,500
	3rd quartile	\$159,500												
	n	2	3											
Production Planner	1st quartile		\$85,500											
Troduction Flame	Median	\$106,000	\$110,000											
	3rd quartile		\$120,000											
	n	2			1								1	1
Production Supervisor	1st quartile													
	Median	\$92,000			\$80,000								\$75,500	\$170,000
	3rd quartile													
	n	3	1	2	1		1			1				
Production Manager	1st quartile	\$75,000												
	Median	\$90,000	\$117,000	\$148,000	\$143,000		\$138,000			\$162,000				
	3rd quartile	\$120,000												
Desciones Incomessant	n		3		2			1			1			1
Business Improvement	1st quartile		\$80,000		A			*			****			A
Manager	Median		\$133,000		\$129,000			\$155,000			\$119,000			\$175,000
	3rd quartile	•	\$250,000											_
	n	2	1											1
Engineering Manager	1st quartile	A400.000	<b>#</b> 4.00.000											A400.000
	Median	\$129,000	\$160,000											\$193,000
	3rd quartile													
	n 1-t	1	1	1		1								
Manufacturing Manager	1st quartile Median	\$121.000	\$151,000	\$179.000		\$230,000								
	3rd quartile	\$121,000	\$151,000	\$179,000		\$230,000								
		2	3			1	1	1	1				1	3
	n 1st quartile		\$90,000					l l						\$76,000
Operations Manager	Median	\$154.500	\$95,000			\$188.000	\$127.000	\$91.500	\$135,000				\$66,000	\$120,000
	3rd quartile	\$154,500	\$175,000			φ100,000	\$127,000	φ31,300	\$133,000				\$66,000	\$163,000
	n	4	\$175,000							1	1			1
Process / Lean	1st quartile	\$65,000												
Implementation Manager	Median	\$97,500								\$55,500	\$120,000			\$154,000
Implementation Manager	3rd quartile	\$105,250								\$33,300	\$120,000			\$134,000
	n ord quartife	<b>\$103,230</b>	1	2								1		1
Procurement / Purchasing	1st quartile			_										
Manager	Median		\$70,000	\$144,500								\$187,000		\$130,000
	3rd quartile		7											7
	n			1				1						3
Logistics Officer	1st quartile													\$63,000
Logistics Officer	Median			\$73,500				\$63,500						\$67,000
	3rd quartile													\$75,500
	n		1			1								1
Logistics Manager	1st quartile													
Logistics Manager	Median		\$142,000			\$100,000								\$76,500
	3rd quartile													
	n	1	3	2	1	1								1
Supply Chain Manager	1st quartile		\$110,000											
Supply Chain Ivianager	Median	\$110,000	\$122,000	\$178,500	\$82,500	\$158,000								\$128,000
	3rd quartile		\$151,000											

## QUALITY ASSURANCE SECTOR (n = 170)



		FMCG, Food & Beverage	Manufacturing	Pharmaceuticals – Ethical (prescription)	Medical Devices	Pharmaceuticals – OTC & Consumer Healthcare	Laboratory Services	HealthCare (Allied Health, Nursing, Medical Imaging)	Clinical Research Organisation	Diagnostics, Life Sciences & Biotechnology	Animal Health	Consulting Services	Research Institute/NFP/ Hospital/ Academia	Complementary Medicines	Other
	n	4			1		4				1				1
QA Assistant	1st quartile	\$55,000					\$55,000								
CA Assistant	Median	\$57,500			\$75,000		\$60,000				\$66,500				\$55,000
	3rd quartile	\$63,375					\$65,375								
	n	3	2	3	3	2		2		1	2		2		1
QA Associate	1st quartile	\$60,000		\$85,000	\$55,000										
CA Associate	Median	\$70,000	\$79,500	\$91,500	\$77,500	\$66,000		\$74,000		\$80,000	\$89,750		\$64,750		\$70,000
	3rd quartile	\$87,500		\$110,000	\$95,000										
	n	2	2	1	6	3			3	1		1			
Series OA Associate	1st quartile				\$69,750	\$55,000			\$56,000						
Senior QA Associate	Median	\$80,250	\$80,000	\$103,000	\$85,250	\$90,000			\$70,000	\$73,000		\$68,000			
	3rd quartile				\$94,125	\$91,000			\$80,000						
	n	10	4	2	2	3	1	1		1					1
QA Team Leader /	1st quartile	\$70,000	\$62,250			\$77,000									
Coordinator	Median	\$77,750	\$90,500	\$155,000	\$87,000	\$96,500	\$115,000	\$90,000		\$76,500					\$150,000
	3rd quartile	\$92,750	\$138,250			\$113,000									
	n	1	1			φττομούο									3
	1st quartile														\$64.000
Quality Auditor	Median	\$85,000	\$55,000												\$75,000
	3rd quartile	φοσισσο	φοσισσο												\$150,000
	n	1	1			1						1			1
-	1st quartile														
Compliance Specialist	Median	\$55.000	\$85.000			\$85,000						\$73,000			\$67.500
-	3rd quartile	ψ33,000	\$65,000			\$65,000						\$75,000			\$07,500
	n quartite	1		2											2
	1st quartile														
Compliance Manager	Median	\$165,000		\$160,000											\$98,000
	3rd quartile	\$105,000		\$100,000											\$30,000
	n quartic	3	2	2		1		1		1					1
_	1st quartile	\$65,000	2	2				-							-
Quality Systems Manager	Median	\$70,000	\$112,250	\$97,750		\$180.000		\$95,000		\$130.000					\$149.000
	3rd quartile	\$110,000	\$112,250	\$57,750		\$180,000		\$55,000		\$130,000					\$145,000
	n quartile	12	9	4	2	3	3	1	1	1	2	1		1	1
	1st quartile	\$98,500	\$78,500	\$120,250	Z	\$120,000	\$90,000	-			2				· ·
QA Manager	Median	\$115,000	\$113,000	\$150,500	\$127,000	\$120,000	\$90,500	\$157,000	\$108,000	\$155,000	\$119,000	\$65,000		\$118,000	\$80,000
-		\$144,250	\$125,000	\$173,250	\$127,000	\$160,000	\$106,000	\$157,000	\$100,000	\$155,000	\$115,000	\$65,000		\$116,000	\$60,000
	3rd quartile	\$144,250	\$125,000	\$173,250	2	\$160,000	\$106,000	2	2	1	1			1	1
OA Director / Sonior OA	n 1 et eventile	\$135,000	\$150,000	\$136,250	2			2	2	1					
QA Director / Senior QA	1st quartile				£140,000			6140.000	£100.750	\$100.00C	\$1.4F.000			\$100.000	#010 00°
Manager	Median	\$161,000	\$151,000	\$177,500	\$146,000			\$140,000	\$162,750	\$169,000	\$145,000			\$190,000	\$210,000
	3rd quartile	\$300,000	\$230,000	\$242,500											
C : (D : 104 D: 1	n	2		1											
Senior / Regional QA Director	1st quartile														
/ VP QA	Median	\$143,000		\$230,000											
	3rd quartile														

## REGULATORY AFFAIRS SECTOR (n = 235)



		Pharmaceuticals – Ethical (prescription)	Medical Devices	Complementary Medicines	Pharmaceuticals – OTC & Consumer Healthcare	FMCG, Food & Beverage	Animal Health	Manufacturing	Diagnostics, Life Sciences & Biotechnology	Consulting Services	Clinical Research Organisation	Research Institute/NFP/ Hospital/ Academia	HealthCare (Allied Health, Nursing, Medical Imaging)	Healthtech (Health Analytics, Data Informatics)	Other
	n	5	2				1						1		
Regulatory Affairs Assistant	1st quartile	\$64,000													
(Dept Support)	Median	\$70,000	\$71,000				\$75,500						\$90,000		
	3rd quartile	\$82,500													
	n		6		1										
Regulatory Affairs, Quality	1st quartile		\$77,750												
Assurance Associate	Median		\$85,500		\$60,000										
	3rd quartile		\$94,500												
	n	16	8	2	5	1	1	2	1	1	2		1		2
Regulatory Affairs Associate	1st quartile	\$75,500	\$80,000		\$91,250										
Regulatory Arrairs Associate	Median	\$89,750	\$93,750	\$91,750	\$99,500	\$90,000	\$96,000	\$85,000	\$116,000	\$73,000	\$81,500		\$88,500		\$70,000
	3rd quartile	\$94,875	\$96,375		\$110,500										
	n	32	7	1	4	1		2	1	2		2		1	1
Senior Regulatory Affairs	1st quartile	\$110,000	\$90,500		\$107,750										
Associate	Median	\$122,500	\$104,000	\$135,000	\$122,500	\$91,500		\$125,500	\$120,000	\$93,250		\$120,000		\$82,500	\$135,000
	3rd quartile	\$140,750	\$128,000		\$135,750										
	n	4				1									4
Regulatory Affairs Team	1st quartile	\$117.500													\$76.500
Leader	Median	\$130,500				\$65,000									\$91,500
	3rd quartile	\$133,000													\$110,250
	n	9	1	1											1
Regulatory Affairs Project	1st quartile	\$135,000													
Manager	Median	\$141,000	\$153,000	\$99,000											\$130,000
	3rd quartile	\$162,500													
	n	26	11	8	1	4	2		1	1	1				4
2 11 155 11	1st quartile	\$136,500	\$110,000	\$84,250		\$125,000									\$115,000
Regulatory Affairs Manager	Median	\$156,500	\$150,000	\$90,750	\$130,000	\$150,000	\$133,000		\$90,500	\$152,000	\$149,000				\$121,500
	3rd quartile	\$191,250	\$178,000	\$121,250		\$182,500									\$147,500
	n	11	4	2	1	1	1					1			2
Director / Head of Regulatory	1st quartile	\$210,000													
Affairs	Median	\$240,000	\$188,000	\$210.000	\$150.000	\$115.000	\$250,000					\$137.000			\$160,000
	3rd quartile	\$250,000													
	n	2	4			2	1		1				1		1
Regulatory Affairs, Quality	1st quartile		\$143,500												
Assurance Manager	Median	\$171,000	\$182,000			\$120,500	\$83.500		\$176,000				\$148,000		\$127,000
	3rd quartile		\$240,000				1								
	n	1	2			1		1							
Regulatory Affairs, Quality	1st quartile														
Assurance Director	Median	\$210,000	\$240,000			\$200,000		\$200,000							
	3rd quartile		T					+,							
	n	3													
Regional Manager/Regional	1st quartile	\$150,000													
Associate Vice President	Median	\$270,000													
	3rd quartile	\$310,000													

## SALES & MARKETING SECTOR (n = 231)



		Pharmaceuticals – Ethical (prescription)	Medical Devices	Diagnostics, Life Sciences & Biotechnology	FMCG, Food & Beverage	Pharmaceuticals – OTC & Consumer Healthcare	HealthCare (Allied Health, Nursing, Medical Imaging)	Manufacturing	Consulting Services	Complementary Medicines	Healthtech (Health Analytics, Data Informatics)	Research Institute/NFP/ Hospital/ Academia	Laboratory Services	Animal Health	Clinical Research Organisation	Other
	n	7	4	2	1						1					4
Sales Representative	1st quartile	\$72,000	\$108,250													\$55,000
sales representative	Median	\$90,000	\$117,500	\$133,000	\$55,500						\$55,000					\$58,250
	3rd quartile	\$115,000	\$123,750													\$70,125
	n	6	3	2	1	1	2	1					1			
Senior Sales Representative	1st quartile	\$123,750	\$132,000													
Senior Sales Representative	Median	\$130,000	\$145,000	\$115,500	\$110,000	\$135,000	\$116,500	\$145,000					\$175,000			
	3rd quartile	\$136,500	\$155,000													
	n	3	1	3	3	1	1									1
Account Manager	1st quartile	\$119,000		\$84,000	\$167,000											
Account Manager	Median	\$138,000	\$104,000	\$100,000	\$170,000	\$120,000	\$120,000									\$60,000
	3rd quartile	\$150,000		\$155,000	\$185,000											
	n	3	3	4				1	1							2
Territory Manager	1st quartile	\$110,000	\$98,000	\$86,625												
Territory Manager	Median	\$130,000	\$106,000	\$106,000				\$135,000	\$81,000							\$90,500
	3rd quartile	\$150,000	\$140,000	\$143,000												
	n	5	5	3	1	5	1		3		1	2	1		1	3
Business Development	1st quartile	\$111,000	\$135,000	\$119,000		\$75,000			\$60,000							\$75,000
Manager / Consultant	Median	\$143,000	\$155,000	\$123,000	\$170,000	\$110,000	\$197,000		\$110,000		\$120,000	\$149,000	\$86,500		\$146,000	\$115,000
	3rd quartile	\$180,000	\$225,000	\$130,000		\$171,000			\$120,000							\$180,000
	n	2	1	1	2	2	3	1								
State Sales Manager /	1st quartile						\$65,000									
Regional Sales Manager	Median	\$163,000	\$140,000	\$210,000	\$135,000	\$198,000	\$135,000	\$160,000								
	3rd quartile						\$162,000									
	n	1		1		1										2
National Field Sales Manager	1st quartile															
ivational Field Sales ivialiage	Median	\$195,000		\$151,000		\$145,000										\$117,500
	3rd quartile															
	n		1	2	3	1		2								2
Sales Director	1st quartile				\$185,000											
Sales Director	Median		\$196,000	\$142,500	\$195,000	\$250,000		\$195,000								\$195,000
	3rd quartile				\$240,000											

## SALES & MARKETING SECTOR - CONTINUED (n = 231)



		Pharmaceuticals – Ethical (prescription)	Medical Devices	Diagnostics, Life Sciences & Biotechnology	FMCG, Food & Beverage	Pharmaceuticals – OTC & Consumer Healthcare	HealthCare (Allied Health, Nursing, Medical Imaging)	Manufacturing	Consulting Services	Complementary Medicines	Healthtech (Health Analytics, Data Informatics)	Research Institute/NFP/ Hospital/ Academia	Laboratory Services	Animal Health	Clinical Research Organisation	Other
	n	3	1		2		1			1						1
Assistant / Associate Brand /	1st quartile	\$88,000														
Product Manager	Median	\$105,000	\$75,000		\$67,000		\$64,500			\$68,500						\$65,000
	3rd quartile	\$126,000														
	n	3	4	2	1	1	1	2	1	2				1		2
Brand / Product Manager	1st quartile	\$120,000	\$100,000													
brand / Froduct Wanager	Median	\$125,000	\$117,500	\$117,500	\$125,000	\$128,000	\$132,000	\$176,500	\$92,500	\$108,000				\$100,000		\$96,250
	3rd quartile	\$150,000	\$156,750													
	n	7	1	1	1											1
Senior Brand / Product	1st quartile	\$167,000														
Manager	Median	\$173,000	\$139,000	\$135,000	\$145,000											\$130,000
	3rd quartile	\$184,000														
Sales / Business Analyst	n		1	1	1						2					3
	1st quartile															\$83,500
	Median		\$115,000	\$70,000	\$91,500						\$76,250					\$145,000
	3rd quartile															\$186,000
Marketing Manager	n	5	2		3	1	1				1					6
	1st quartile	\$164.000			\$96,000											\$58,750
	Median	\$200,000	\$162,500		\$180,000	\$115,000	\$200,000				\$90,500					\$87,250
	3rd quartile	\$230,000	7.00,000		\$198,000	4110,000	4200,000				400,000					\$115,000
	n	2	2		1											1
	1st quartile		_													
Marketing Director	Median	\$275.000			\$180,000											\$210.000
	3rd quartile	Ψ270,000			ψισσίσσο											φεισμού
Sales & Marketing Manager	n	4	1	1	2			1	1			1	1			
	1st quartile	\$139,750														
	Median	\$148,500	\$220,000	\$135,000	\$138,500			\$68,000	\$95,000			\$115,000	\$86,500			
	3rd quartile	\$247,250	Ψ220,000	\$133,000	ψ130,300			φουίουο	400,000			ψ113,000	<b>400,000</b>			
	n artife	\$247,250	3			1	1	2	3	3		1	1	1		2
Business Unit Manager / Head	1st quartile	\$194.000	\$140.000			1	1	2	\$145,000	\$130.000		1	1	1		2
of Division	Median	\$194,000	\$140,000			\$130,000	\$250,000	\$163,500	\$145,000	\$130,000		\$180,000	\$210,000	\$180,000		\$152,000
						\$130,000	\$250,000	\$163,500				\$180,000	\$210,000	\$180,000		\$152,000
	3rd quartile	\$242,500	\$330,000						\$260,000	\$200,000						

## ALLIED HEALTH SECTOR (n = 27)



		HealthCare	Pharmaceuticals – Ethical (prescription)	Pharmaceuticals – OTC & Consumer Healthcare	Laboratory Services	Research Institute/NFP/ Hospital/ Academia	Diagnostics, Life Sciences & Biotechnology	Complementary Medicines	Healthtech (Health Analytics, Data Informatics)	Other
	n	1	1							
Physiotherapist	1st quartile									
rnysiotherapist	Median	\$69,000	\$80,000							
	3rd quartile									
	n	3								1
C	1st quartile	\$55,000								
Sonographer	Median	\$55,000								\$125,000
	3rd quartile	\$93,500								
	n	2								
Diamontic Badiannahan	1st quartile									
Diagnostic Radiographer	Median	\$68,000								
	3rd quartile									
	n	4	1	1	2				1	2
Alliad Haalth Manager	1st quartile	\$88,750								
Allied Health Manager	Median	\$100,000	\$64,000	\$55,000	\$108,000				\$104,000	\$94,000
	3rd quartile	\$118,000								
	n	2	2	1		1	1	1		
General Manager, Allied	1st quartile									
Health Service	Median	\$69,000	\$76,750	\$70,000		\$113,000	\$55,500	\$120,000		
	3rd quartile									

## NURSING SECTOR (n = 26)

# RECRUITMENT Scientific Technical Medical

		HealthCare	Pharmaceuticals - OTC Et Consumer Healthcare	Other
	n	3		1
Registered Nurse	1st quartile	\$80,000		
negistered Nurse	Median	\$93,500		\$78,000
	3rd quartile	\$120,000		
	n	2	1	
Clinical Care Coordinator /	1st quartile			
Nurse Unit Manager	Median	\$69,500	\$105,000	
	3rd quartile			
	n	2		
Clinical Nurse Educator	1st quartile			
Clinical Nurse Educator	Median	\$73,500		
	3rd quartile			
	n	2		
Oliminal Manager	1st quartile			
Clinical Manager	Median	\$102,250		
	3rd quartile			

		HealthCare	Pharmaceuticals - OTC & Consumer Healthcare	Other
	n	1		
Learning & Education	1st quartile			
Manager	Median	\$110,000		
	3rd quartile			
	n	1		
Desired Ovelity Manager	1st quartile			
Regional Quality Manager	Median	\$95,000		
	3rd quartile			
	n	8		
Director of Nursing	1st quartile	\$112,500		
Director of Nursing	Median	\$124,000		
	3rd quartile	\$136,250		
	n	3		
Francisco Discotos of Nuscina	1st quartile	\$135,000		
Executive Director of Nursing	Median	\$160,000		
	3rd quartile	\$165,000		

