

# Cancer and Radiotherapy Report



**Business Intelligence Unit**

**Data Cut Date: 27/09/2021**



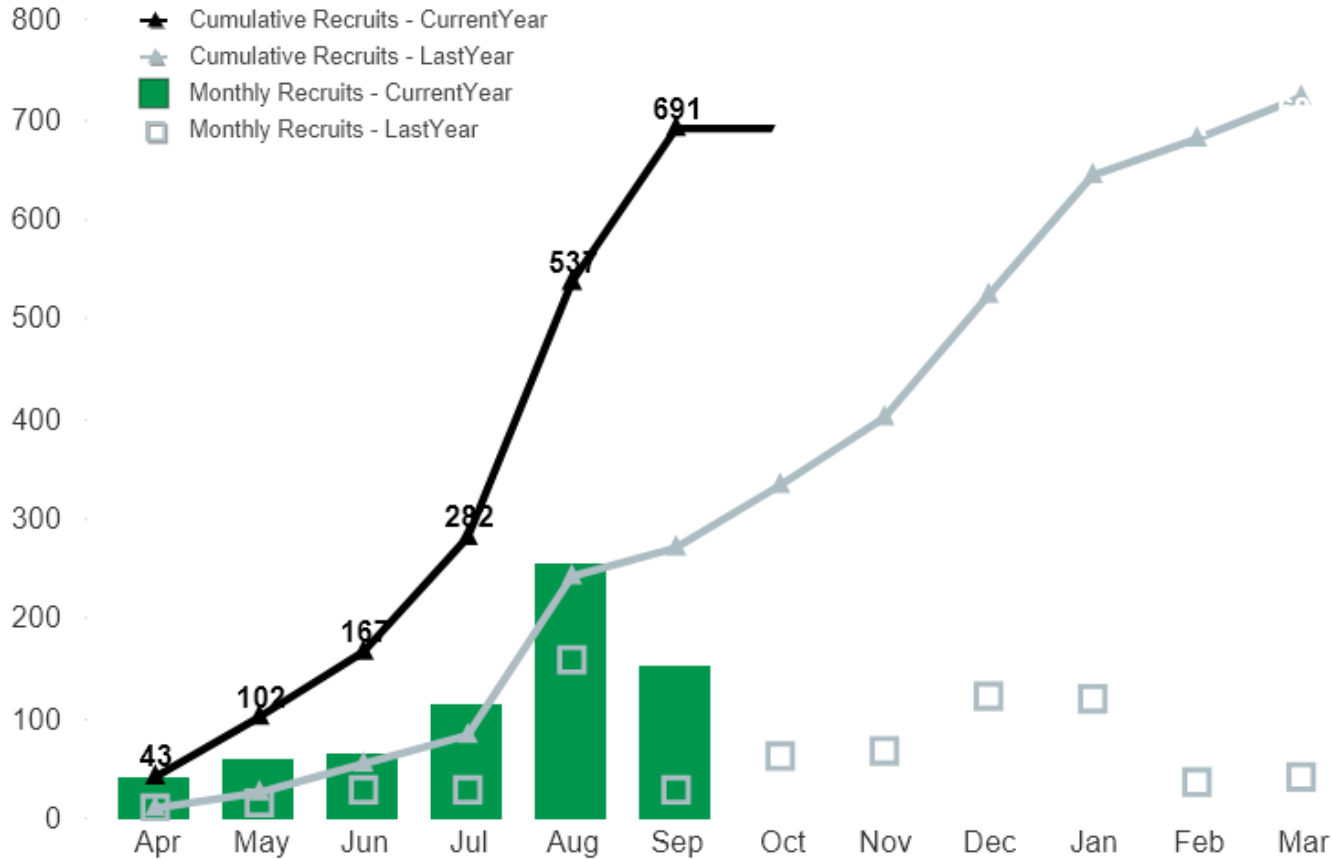
# Information Governance & Summary

This report provides a summary of clinical research activities on **Cancer** Specialty, and on those that involve **radiotherapy** interventions in South West Peninsula (SWP).

Data is taken from the NIHR Open Data Platform (ODP). It contains potentially sensitive data and so should only be used for meetings where NIHR activity is being reviewed.

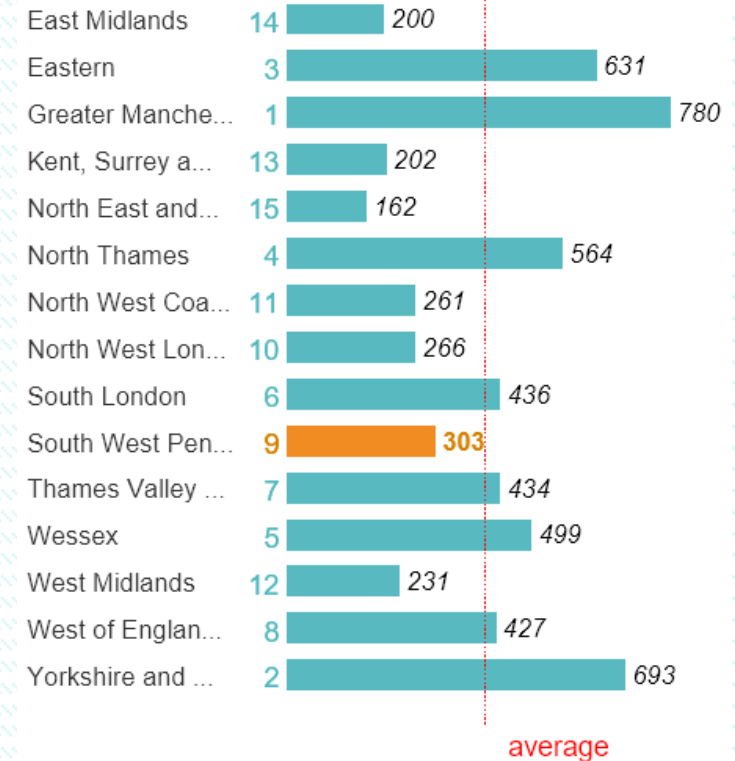
# CANCER Research - FY2122 Overview

## Recruitment FY2122, compared to FY2021



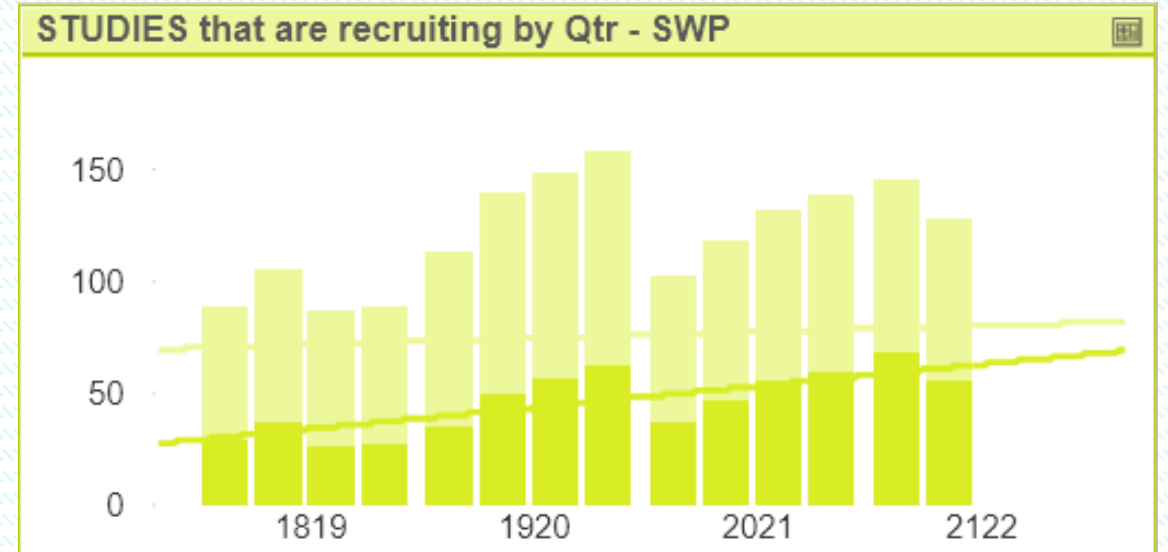
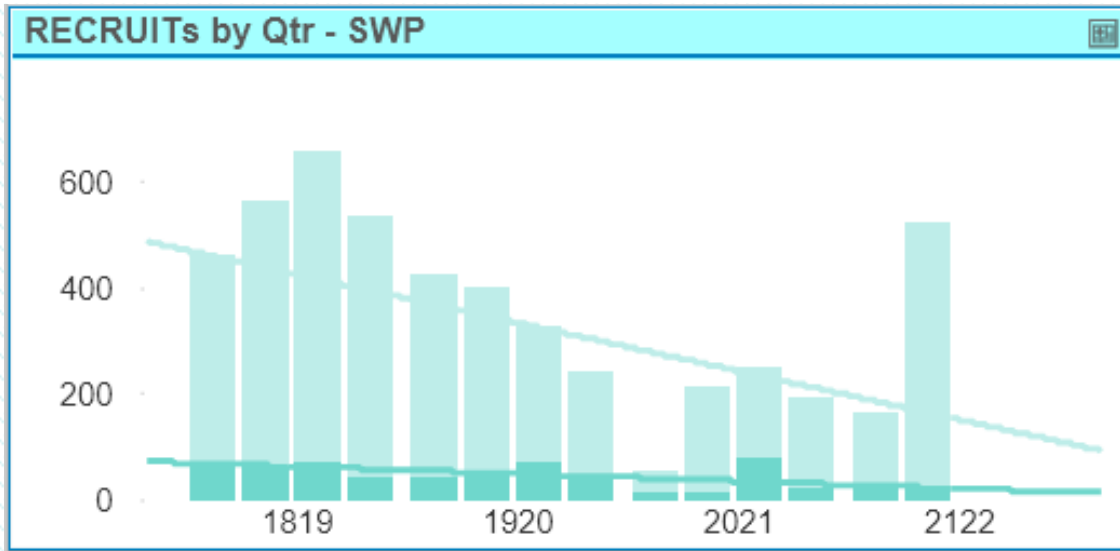
**SWP has recruited 691 patients YTD, 303 patients per 1M population, ranked 9<sup>th</sup> in England among the 15 networks**

## Recruits per 1M Population - FY2122



# CANCER Research Trend over 4-Year

The number of recruitment dipped considerably in FY2021, but recovered well in the 2<sup>nd</sup> quarter of FY2122.



However, the number of Cancer studies stays reasonably constant despite the pandemic.

Sub-Specialty	51 Recruitment						29 Studies					
	Total	RCHT	RDE	SFT	TSD	UHPT	Total	RCHT	RDE	SFT	TSD	UHPT
<b>Total</b>	<b>51</b>	<b>25</b>	<b>5</b>	<b>5</b>	<b>10</b>	<b>6</b>	<b>29</b>	<b>12</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>5</b>
Bladder Cancer	11	4	2	0	4	1	5	1	1	0	3	1
Breast Cancer	5	4	0	1	0	0	4	3	0	1	0	0
Haematological Oncology	10	4	3	0	0	3	5	2	2	0	0	2
Head and Neck Cancer	5	3	0	2	0	0	2	1	0	2	0	0
Lung Cancer	2	2	0	0	0	0	2	2	0	0	0	0
Lymphoma	4	2	0	0	0	2	3	1	0	0	0	2
Prostate Cancer	11	5	0	1	5	0	5	1	0	1	3	0
Skin Cancer	2	1	0	1	0	0	2	1	0	1	0	0
Upper GI	1	0	0	0	1	0	1	0	0	0	1	0

Of the 51 recruitment,  
33 (65%) are interventional

Of the 29 studies,  
25 (86%) are interventional

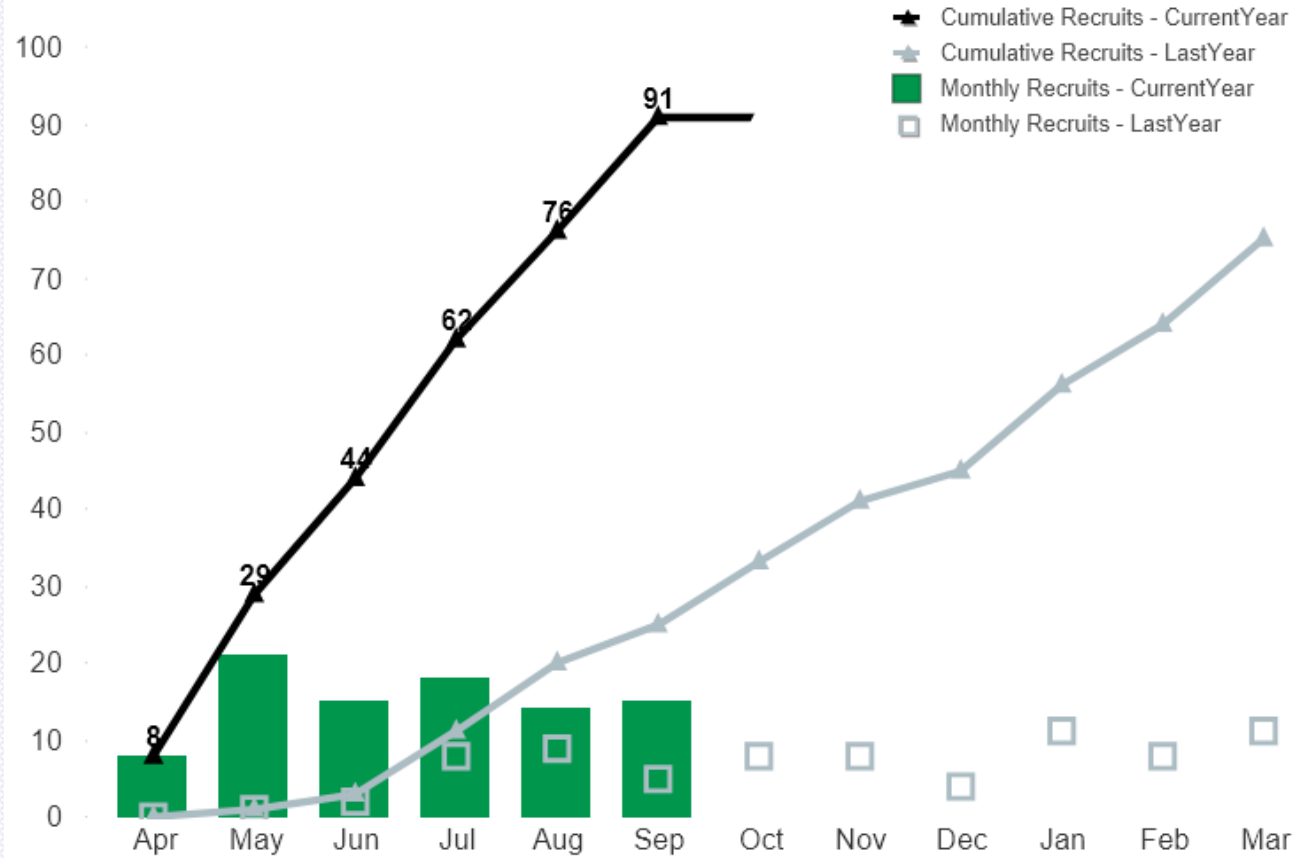
Sub-Specialty	640 Recruitment										48 Studies								
	Total	NDHT	RCHT	RDE	SFT	TSD	UHPT	YDH	CCG	Total	NDHT	RCHT	RDE	SFT	TSD	UHPT	YDH	CCG	
<b>Total</b>	<b>640</b>	<b>15</b>	<b>218</b>	<b>77</b>	<b>35</b>	<b>226</b>	<b>56</b>	<b>9</b>	<b>4</b>	<b>48</b>	<b>1</b>	<b>16</b>	<b>22</b>	<b>13</b>	<b>11</b>	<b>18</b>	<b>2</b>	<b>1</b>	
Bladder Cancer	7	0	1	2	0	0	4	0	0	2	0	1	1	0	0	1	0	0	
Brain Cancer	8	0	0	0	0	0	8	0	0	1	0	0	0	0	0	1	0	0	
Breast Cancer	62	0	7	15	19	3	9	9	0	6	0	4	4	5	2	2	2	0	
Colorectal Cancer	13	0	0	10	1	2	0	0	0	4	0	0	3	1	1	0	0	0	
Gynaecological Cancers	32	0	14	6	4	0	4	0	4	7	0	4	2	2	0	2	0	1	
Haematological Oncology	22	0	1	6	1	1	13	0	0	11	0	1	3	1	1	8	0	0	
Head and Neck Cancer	13	0	0	5	5	2	1	0	0	2	0	0	2	1	1	1	0	0	
Lung Cancer	26	15	4	6	1	0	0	0	0	3	1	1	2	1	0	0	0	0	
Lymphoma	19	0	3	0	0	4	12	0	0	3	0	1	0	0	2	2	0	0	
Prostate Cancer	64	0	8	27	4	20	5	0	0	7	0	2	5	2	2	1	0	0	
Renal Cancer	2	0	1	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	
Upper GI	372	0	179	0	0	193	0	0	0	1	0	1	0	0	1	0	0	0	

Of the 640 recruitment,  
174 (30%) are interventional

Of the 48 studies,  
28 (60%) are interventional

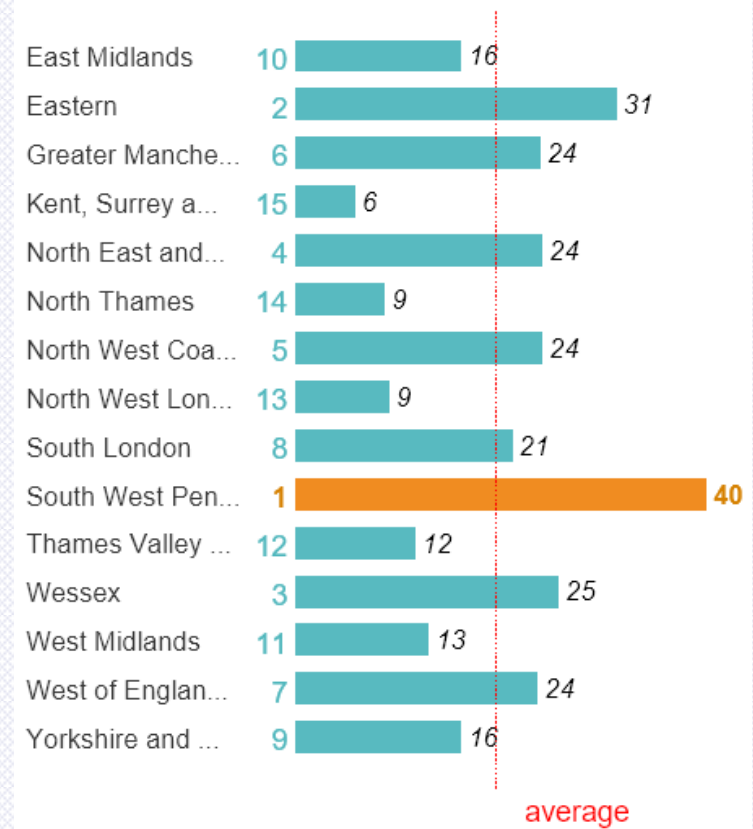
# RADIOTHERAPY – FY2122 Overview

Recruitment FY2122, compared to FY2021

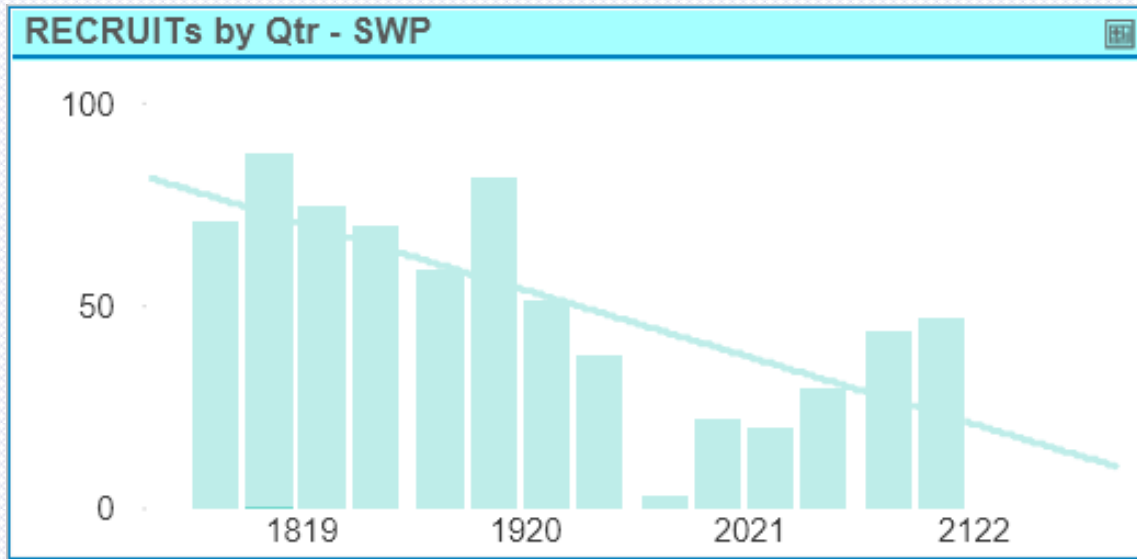


SWP has seen a speedy recovery on Radiotherapy activity in FY2122, recruited 91 patients YTD, 250% higher than same period last year, ranked 1<sup>st</sup> in England after adjusted for population.

Recruits per 1M Population - FY2122

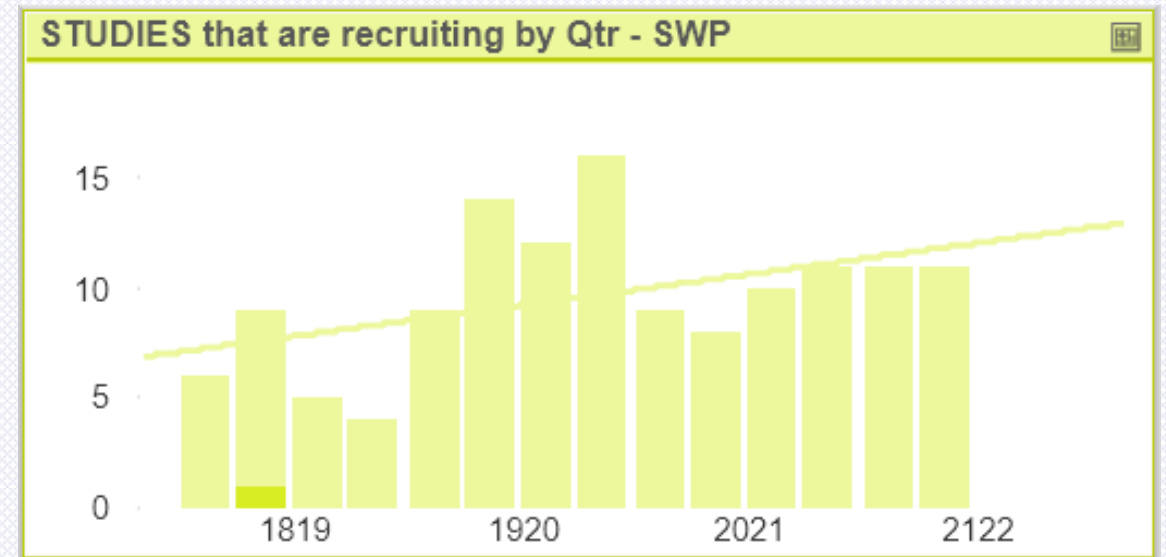


# RADIOTHERAPY Ë Trend over 4-Year



The number of recruitment dipped rapidly in FY2021, but recovered well in the first two quarters of this financial year.

The number of studies with Radiotherapy interventions stays reasonably constant despite the pandemic.





# RADIOTHERAPY E by Sub-specialty

Sub-Specialty	Total	RCHT	RDE	SFT	TSD	UHPT
<b>Total</b>	<b>91</b>	<b>11</b>	<b>34</b>	<b>16</b>	<b>24</b>	<b>6</b>
Breast Cancer	23	4	5	8	2	4
Colorectal Cancer	3	0	3	0	0	0
Haematological Oncology	1	0	0	0	0	1
Head and Neck Cancer	13	0	5	5	2	1
Prostate Cancer	51	7	21	3	20	0

5 Trusts have recruited a total of 91 patients in FY2122 YTD.

8 studies have recruited in FY2122 in 5 sub-specialties

Specialty/SubSpecialty	Total	RCHT	RDE	SFT	TSD	UHPT
<b>Total</b>	<b>8</b>	<b>2</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>3</b>
Breast Cancer	1	1	1	1	1	1
Colorectal Cancer	1	0	1	0	0	0
Haematological Oncology	1	0	0	0	0	1
Head and Neck Cancer	2	0	2	1	1	1
Prostate Cancer	3	1	3	1	2	0

All Radiotherapy activities are non-commercial, interventional Cancer studies.