

# **RUN DESCRIPTION**

POSITION:	Registrar	
DEPARTMENT:	Radiology Department	
PLACE OF WORK:	Middlemore Hospital, Manukau Super Clinic	
RESPONSIBLE TO:	Director of Training	
	Supervisors of Training Clinical Director Radiology Clinical Head of Radiology Service Manager Radiology	
FUNCTIONAL	Healthcare consumers	
RELATIONSHIPS:	Hospital & community based health care workers	
PRIMARY OBJECTIVE:	To facilitate the treatment and management of patients under the care of Counties Manukau DHB.	
RUN RECOGNITION:	This position is accredited by the Royal Australian and New Zealand College of Radiologists as a training position.	
RUN PERIOD:	2 - 6 months	

# Section 1: Registrar's Responsibilities

Area	Responsibilities	
Clinical	Registrars will work under the direction of the Radiology Consultants in their service provision role. The clinical work undertaken during the attachment will require that the Registrar:	
	Conduct sessions of ultrasound and fluoroscopy under a Consultant Radiologist's supervision.	
	<ul> <li>Report on plain X-ray films with reference to a Consultant as required.</li> </ul>	
	<ul> <li>Perform other Radiological procedures as necessary and appropriate to their level of experience and qualification. In particular, Registrars will be required to conduct upper and lower gastrointestinal screening.</li> </ul>	

Area	Responsibilities	
	<ul> <li>Attend and conduct film review sessions with consultants as required.</li> </ul>	
	Assist consultants in conducting and reporting on CT procedures as required	
	Assist consultants in conducting and reporting on MRI procedures as required.	
	Assist consultants in conducting and reporting on Mammography procedures.	
	From time to time, as their skill level increases, to observe and work with Radiologists in venous studies and angiography.	
	<ul> <li>Participate fully in the Department's Roster with special allowance and provision made for training needs to attend teaching sessions at other facilities as required.</li> </ul>	
	Prepare and participate in clinical meetings from time to time.	
	<ul> <li>By mutual agreement, the Registrar may arrange to obtain more concentrated sub-speciality experience or engage in "project" activity, according to seniority and career choice.</li> </ul>	
	Attend teaching sessions at ADHB	
	Clinical skills, judgement and knowledge are expected to improve during the attachment.	
Administration	The Registrar is expected to complete and maintain records and documentation as required by the Department, to the required standard of completeness and accuracy.	
	Obtain informed consent for procedures within the framework of the Medical Council guidelines which state:	
	<ol> <li>"The practitioner who is providing treatment is responsible for obtaining informed consent beforehand for their patient. The Medical Council believes that the responsibility for obtaining consent always lies with the consultant – as the one performing the procedure, they must ensure the necessary information is communicated and discussed."</li> </ol>	
	2) "Council believes that obtaining informed consent is a skill best learned by the Registrar observing consultants and experienced registrars in the clinical setting. Probationers should not take informed consent where they do not feel competent to do so."	
	If absent due to unexpected circumstances (e.g. health, other), contact the Radiology Administrative Assistant directly	

**Section 2: Training and Education** 

Monday         0800 0800         Registrar Teaching Ortho         Weekly Weekly Weekly           1030         Haematology Colorectal MDM         Weekly Weekly           1215         Gastro         Weekly           1500         VAS Meeting         Weekly           Tuesday         0800         Breast MDM         Weekly           1030         Surgical (Rahman/Ulmer / Biggar)         Weekly           1100         Surgical (Israel / Connolly / Peng)         Weekly           1130         ICU         Weekly           1145         Medical         Weekly           1200         Neuro / Stroke Team         Weekly           12301330         Registrar Teaching         Weekly           Y         0800         Registrar Teaching         Weekly           Y         0800         Hand         4 Weekly           0930         Women's Health Interesting Cases         4 Weekly           1300         NICU         Weekly           1130         Neonatal Obstetrics         Weekly           1200         Vascular         Weekly           1215         Interesting Cases         Weekly           1330         Infectious Diseases         Weekly           1000				
1030	Monday	0800	Registrar Teaching	Weekly
D800		0800	Ortho	Weekly
1215   Gastro   Weekly		1030	Haematology	Weekly
Tuesday		0800	Colorectal MDM	Weekly
Tuesday         0800 breast MDM (0930 bridge)         Breast MDM (0930 bridge)         Weekly (0		1215	Gastro	Weekly
0930		1500	VAS Meeting	Weekly
1030   Surgical (Rahman/Ulmer / Biggar)   Weekly     1100   Surgical (Israel / Connolly / Peng)   Weekly     1130   ICU   Weekly     1145   Medical   Weekly     1200   Neuro / Stroke Team   Weekly     12301330   Renal   Weekly     MHSOP   4 Weekly     Wednesda   0800   Registrar Teaching   Weekly     0900   Respiratory Oncology   Weekly     0930   Women's Health Interesting Cases   4 Weekly     1300   NICU   Weekly     1130   Paeds   Weekly     1130   Neonatal Obstetrics   Weekly     1215   Interesting Cases   Weekly     1215   Interesting Cases   Weekly     1330   Infectious Diseases   Weekly     1330   Infectious Diseases   Weekly     1330   Plastics MDM   2 Weekly     1000   Rheumatology   Weekly     1100   Surgical (Clark / Babor)   Weekly     1130   Respiratory   Weekly     1300   Respiratory   Weekly     1300   Respiratory   Weekly     1300   Surgical (MacCormick / Morrow)   Weekly     1130   ORL   4 Weekly     Weekly	Tuesday	0800	Breast MDM	Weekly
1100   Surgical (Israel / Connolly / Peng)   Weekly     1130   ICU   Weekly     1145   Medical   Weekly     1200   Neuro / Stroke Team   Weekly     12301330   Renal   Weekly     MHSOP   4 Weekly     0800   Hand   4 Weekly     0900   Respiratory Oncology   Weekly     0930   Women's Health Interesting Cases   4 Weekly     1130   Paeds   Weekly     1130   Neonatal Obstetrics   Weekly     1120   Vascular   Weekly     1215   Interesting Cases   Weekly     1230   Infectious Diseases   Weekly     1330   MSTU; alternating Tumour / Spine   Weekly     0900   Plastics MDM   2 Weekly     1000   Rheumatology   Weekly     1130   ICU   Weekly     1130   Respiratory   Weekly     1130   Respiratory   Weekly     1130   Respiratory   Weekly     1130   Surgical (Clark / Babor)   Weekly     1130   Surgical (MacCormick / Morrow)   Weekly     1130   ORL   4 Weekly     Weekly		0930	Endocrine	4 Weekly
1130		1030	Surgical (Rahman/Ulmer / Biggar)	Weekly
1145		1100	Surgical (Israel / Connolly / Peng)	Weekly
1200		1130	ICU	Weekly
Mednesda		1145	Medical	Weekly
MHSOP			Neuro / Stroke Team	Weekly
Wednesda         0800         Registrar Teaching         Weekly           9         0800         Hand         4 Weekly           0900         Respiratory Oncology         Weekly           0930         Women's Health Interesting Cases         4 Weekly           1300         NICU         Weekly           1130         Paeds         Weekly           1130         Neonatal Obstetrics         Weekly           1200         Vascular         Weekly           1215         Interesting Cases         Weekly           1330         Infectious Diseases         Weekly           Plastics MDM         2 Weekly           0900         Bone Review         Weekly           0900         Plastics MDM         2 Weekly           1000         Rheumatology         Weekly           1130         ICU         Weekly           1300         Respiratory         Weekly           Friday         0745         Registrar Teaching         Weekly           0830         AT & R         Weekly           1030         Surgical (MacCormick / Morrow)         Weekly           130         ORL         4 Weekly		12301330	Renal	Weekly
Y         0800			MHSOP	4 Weekly
0900	Wednesda	0800	Registrar Teaching	Weekly
0930	У	0800	Hand	4 Weekly
1300		0900	Respiratory Oncology	Weekly
1130		0930	Women's Health Interesting Cases	4 Weekly
1130		1300	NICU	Weekly
1200		1130	Paeds	Weekly
Thursday  O800  MSTU; alternating Tumour / Spine  O900  Bone Review  O900  Plastics MDM  1000  Rheumatology  1100  Surgical (Clark / Babor)  1130  ICU  Thursday  O745  Registrar Teaching  O745  O830  AT & R  ORL  Weekly		1130	Neonatal Obstetrics	Weekly
Thursday		1200	Vascular	Weekly
Thursday  0800 MSTU; alternating Tumour / Spine Weekly 0900 Bone Review Weekly 0900 Plastics MDM 2 Weekly 1000 Rheumatology Weekly 1100 Surgical (Clark / Babor) Weekly 1130 ICU Weekly 1300 Respiratory Weekly Friday  0745 Registrar Teaching Weekly 0830 AT & R Weekly 1030 Surgical (MacCormick / Morrow) Weekly 1130 ORL  4 Weekly		1215	Interesting Cases	Weekly
0900   Bone Review   Weekly   0900   Plastics MDM   2 Weekly   1000   Rheumatology   Weekly   1100   Surgical (Clark / Babor)   Weekly   1130   ICU   Weekly   1300   Respiratory   Weekly   Weekly   Weekly   Weekly   0745   Registrar Teaching   Weekly   0830   AT & R   Weekly   1030   Surgical (MacCormick / Morrow)   Weekly   1130   ORL   4 Weekly   Weekly   1130   ORL   130   ORL   13		1330	Infectious Diseases	Weekly
0900         Plastics MDM         2 Weekly           1000         Rheumatology         Weekly           1100         Surgical (Clark / Babor)         Weekly           1130         ICU         Weekly           1300         Respiratory         Weekly           Friday         0745         Registrar Teaching         Weekly           0830         AT & R         Weekly           1030         Surgical (MacCormick / Morrow)         Weekly           1130         ORL         4 Weekly	Thursday	0800	MSTU; alternating Tumour / Spine	Weekly
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1100   Surgical (Clark / Babor)   Weekly     1130   ICU   Weekly     1300   Respiratory   Weekly     Friday   0745   Registrar Teaching   Weekly     0830   AT & R   Weekly     1030   Surgical (MacCormick / Morrow)   Weekly     1130   ORL   4 Weekly		0900	Plastics MDM	2 Weekly
1130         ICU         Weekly           1300         Respiratory         Weekly           Friday         0745         Registrar Teaching         Weekly           0830         AT & R         Weekly           1030         Surgical (MacCormick / Morrow)         Weekly           1130         ORL         4 Weekly				1
Friday  O745 Registrar Teaching  O830 AT & R  Surgical (MacCormick / Morrow)  1130 ORL  Weekly  Weekly  Weekly  Weekly  4 Weekly			1	•
Friday  0745 Registrar Teaching 0830 AT & R 1030 Surgical (MacCormick / Morrow) Weekly 1130 ORL 4 Weekly				•
0830 AT & R Weekly 1030 Surgical (MacCormick / Morrow) Weekly 1130 ORL 4 Weekly		1300	Respiratory	Weekly
1030 Surgical (MacCormick / Morrow) Weekly 1130 ORL 4 Weekly	Friday	0745	Registrar Teaching	Weekly
1130 ORL 4 Weekly		0830	AT & R	Weekly
		1030	Surgical (MacCormick / Morrow)	Weekly
1215 Registrar Teaching Weekly		1130		4 Weekly
		1215	Registrar Teaching	Weekly

Note: dates and times for the sessions above may change.

There is a minimum of 2 hours per week medical learning, which includes the weekly tutorial, journal club and pathology session.

Nature	Details	
Education	The Registrar may occasionally be requested to teach other healt care workers.	
	The Registrar will attend the teaching programme at Auckland Healthcare as appropriate.	
	The Registrar is expected to prepare and deliver presentations at teaching sessions, conferences and seminars.	
	<ul> <li>Appropriate attendance at conferences, clinical review sessions and seminars is encouraged to facilitate the educational elements of the run.</li> </ul>	
	Attendance at off-site teaching and education sessions will vary according to the seniority of individual registrars.	
Research	Registrars are expected to work on their Project 1 and Project 2.	

#### **Section 3: Roster**

#### Roster

There are twelve (12) Registrars employed by the Radiology Department.

The ordinary rostered hours of work for a first year registrar are:

- 0800 1630 Monday to Friday
- 1630 2230 one day per week as rostered Monday to Friday ("buddied call")

The ordinary rostered hours of work for all other registrars are:

- 0800 1630 Monday to Friday (D)
- 0800 2230 Monday to Sunday (L)
- 2200 0800 Monday to Friday (WN)
- 2200 0830 Saturday and Sunday (N)

Weekends and Public Holidays are rostered long days and night duties as above.

Night duty and long days are worked on a 1:9 or 1:10 basis. The roster may revert up to 1:12 frequency when there are first year registrars employed in the department. The average weekly hours have been calculated accordingly.

#### Section 4: Cover

#### Other Resident and Specialist Cover

Applications to take annual leave are approved on a "first-come-first-served" basis and employees are encouraged to apply early in order to facilitate cover arrangements. Annual leave will be covered through the payment of additional duties or locums.

Medical Education leave to attend conferences or for study and exam purposes is granted in accordance with the provisions of the collective employment contract. Applications for education leave should be submitted well in advance to help planning of cover arrangements.

## **Section 5: Performance appraisal**

Registrar	Service
	The Registrars work performance will be assessed by a nominated Consultant/Director of Training and will be discussed at formal meetings at the beginning of the attachment and again during the course of and at the end of the attachment. If deficiencies are identified during the attachment the Director of Training will bring these to the Registrar's attention, and discuss how they may be corrected.

### **Section 6a: Hours and Salary Category**

Average Working Hours		Service Commitments
Basic hours (Mon-Fri)	40.0	The Service, together with the RMO Support Unit will be responsible for the
Rostered additional hours (inc. nights, weekends & long days)	16.42	preparation of any Rosters.
All other unrostered hours	2.96	
Total hours per week	59.38	

**Salary:** The salary for this attachment is estimated to be a Category  ${\bf C}$ ; however it will be remunerated at a Category  ${\bf B}$ 

## **Section 6b: Hours and Salary Category**

Hours and Salary Category (for those not participating in the acute roster, and first years while they do "comparison on-call" with another)

Average Working Hours		Service Commitments
Basic hours (Mon-Fri)	40	The Service, together with the RMO Support Unit will be responsible for the
Rostered additional hours (inc. nights, weekends & long days)	7.31	preparation of any Rosters.
All other unrostered hours	2.61	
Total hours per week	49.92	

**Salary:** The salary for this attachment is estimated to be a Category **D.**