

# Radiation Oncology

Schedule of Benefits  
for Professional Fees

## ANAESTHESIA

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5966	General anaesthetic for mould making in preparation for radiotherapy, in children under 16 years of age	No		
5967	General anaesthetic for simulator mapping for radiotherapy in children under 16 years of age, one or more sessions	No		
5968	General anaesthetic for radiotherapy treatment in children under 16 years of age, per session	No		

## BRACHYTHERAPY - HDR

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5659	Brachytherapy - High dose radiation, intracavity cylinder insertion non operative; insertion of a single applicator without the need for operative placement, all inclusive benefit for applicator placement and plan generated for each treatment. All inclusive benefit for multiple treatment fractions. The benefit includes one follow-up outpatient consultation	No		
5661	Brachytherapy - High dose radiation, intracavity gynaecological device inserted in theatre. Insertion of more than one applicator (such as tandems and/or ovoids or ring for cervix, vagina, or uterine cavity brachytherapy). Generation of complex computerised plan with normal tissue dose determination, sagittal, coronal and transverse slices generated. All inclusive benefit for multiple treatment fractions. The benefit includes one follow-up outpatient consultation after the course of treatment	No		
5682	High dose radiation brachytherapy (HDR) gynaecological non-operative case. Benefit includes placement of treatment applicators, computerised planning, dosimetry and brachytherapy treatment sessions	No		The consultant benefit for this code is claimable for each subsequent session during the patient's stay.
5683	High dose radiation brachytherapy (HDR) post hysterectomy. Benefit includes insertion of treatment applicators, computerised planning, dosimetry and brachytherapy treatment session	No	Day Care	The consultant benefit for this code is claimable for each subsequent session during the patient's stay.
5684	High dose radiation brachytherapy (HDR) to prostate, benefit includes computerised planning, dosimetry, placement of treatment applicators for temporary implants and treatment sessions. The benefit includes one follow-up outpatient consultation after the course of treatment	No		
5686	High dose radiation brachytherapy (HDR) primary treatment for intact breast, benefit includes computerised planning, dosimetry, placement of treatment applicators and treatment sessions. The benefit includes one follow-up outpatient consultation after the course of treatment	No		
5687	High dose radiation brachytherapy (HDR) primary treatment post mastectomy, benefit includes computerised planning, dosimetry, placement of treatment applicators and initial treatment session	No	Day Care	
5688	Subsequent brachytherapy (HDR) treatment session post mastectomy case	No	Day Care	
5689	High dose radiation brachytherapy interstitial (e.g. head and neck), benefit includes computerised planning, dosimetry, placement of treatment applicators and treatment sessions. The benefit includes one follow-up outpatient consultation after the course of treatment	No		
5696	High dose radiation brachytherapy (HDR), bronchus, benefit for placement of treatment applicators, computerised planning, dosimetry and initial treatment session	No	Day Care	
5697	Subsequent brachytherapy (HDR) treatment session (bronchus)	No	Day Care	
5698	High dose radiation (oesophagus), all inclusive benefit for placement of treatment applicators, computerised planning, dosimetry and initial treatment session	No	Day Care	
5701	Subsequent brachytherapy (HDR) oesophagus treatment session	No	Day Care	
5703	High dose radiation brachytherapy (HDR), primary treatment for intact breast, consultant radiologist present during the procedure for a localisation of tumour bed and positioning of catheter under ultrasound image guidance - radiologist benefit	No		

## BRACHYTHERAPY - INTERSTITIAL

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
1199	Placement of radiotherapy markers after loading catheter(s) into the breast for interstitial radioelement (brachytherapy) application at the same time or subsequent to breast surgery, includes imaging guidance	No		
5662	Intraluminal - endobronchial, oesophagus or bile duct	No		Insertion of applicator in theatre.
5663	Interstitial needles insertion for breast	No		Insertion of needles into tumour(s) necessitating a surgical procedure in theatre under anaesthetic.
5664	Interstitial needles insertion for head & neck	No		Insertion of needles into tumour(s) necessitating a surgical procedure in theatre under anaesthetic.
5666	Interstitial needles insertion for gynaecological	No		Insertion of needles into tumour(s) necessitating a surgical procedure in theatre under anaesthetic.
5667	Interstitial needles insertion for ano-rectal	No		Insertion of needles into tumour(s) necessitating a surgical procedure in theatre under anaesthetic.
5668	Interstitial needles insertion for sarcoma	No		Insertion of needles into tumour(s) necessitating a surgical procedure in theatre under anaesthetic.
5669	Interstitial brachytherapy for breast	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.
5670	Interstitial brachytherapy for breast as sole radiation therapy i.e. Accelerated Partial Breast Irradiation (APBI) therapy without accompanying external fractions radiation	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.
5671	Interstitial brachytherapy for head & neck	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.
5672	Interstitial brachytherapy for gynaecological	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.
5673	Interstitial brachytherapy for ano-rectal	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.
5674	Interstitial brachytherapy for sarcoma	No		Generation of complex computerised plan or CAT planning with homogeneity criteria assessment/ minimum-maximum point assessment and Brachytherapy treatment. Removal of needles when course is completed.

## BRACHYTHERAPY - LDR

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5676	Intraoperative implantation of non cylinder intracavity device (to be read in conjunction with code 5677)	No		
5677	Brachytherapy planning review and treatment delivery (LDR), multiple treatment fractions	No		
5678	Interstitial iridium needles insertion (LDR), including tube placement in theatre under anaesthetic, manual placement of each needle, dose calculations and material preparation	No		

## BRACHYTHERAPY - RASI

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5726	Detailed prostate volume study under ultrasound guidance with immediate transperineal placement of needles/ catheters into prostate with multiple interstitial radio element seed application with real time planning allowing dose/ seed adjustment as necessary, with or without cystoscopy - Radiotherapist benefit	No		
5727	Detailed prostate tumour and prostate volume study by transrectal ultrasound includes planning and modelling immediately followed by transrectal/ fluoroscopic guidance for transperineal placement of needles/ catheters with real time planning, dose mapping and adjustment as necessary - Radiotherapist benefit	No		
5997	Detailed prostate volume study under anaesthesia includes tumour and prostate volume estimation; modelling and planning, patient consultation, with or without digital rectal examination - Radiotherapist benefit (I.P.)	No	Independent Procedure	

## CYBER KNIFE

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
775606	All inclusive benefit for Cyber Knife surgery for prostate: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Radiotherapist benefit	Yes		Clinical indications for the prostate brachytherapy procedure codes 5726, 5727, 5996 and 5997 are for patients with the following: (a) PSA < 20ng/ml (b) Prostate mass < 50cc (c) Gleason score < 8.
775609	All inclusive benefit for Cyber Knife surgery for prostate: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Urologist benefit	Yes		Clinical indications for the prostate brachytherapy procedure codes 5726, 5727, 5996 and 5997 are for patients with the following: (a) PSA < 20ng/ml (b) Prostate mass < 50cc (c) Gleason score < 8.
775615	All inclusive benefit for Cyber Knife surgery for cerebral lobar metastases: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Radiotherapist benefit	Yes		
775616	All inclusive benefit for Cyber Knife surgery for cerebral lobar metastases: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Neurosurgeon benefit	Yes		
775621	All inclusive benefit for Cyber Knife surgery for lung: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Radiotherapist benefit	Yes		
775622	All inclusive benefit for Cyber Knife surgery for lung: one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation, volumetric analysis, and including one follow-up - Thoracic Surgeon benefit	Yes		
775625	All inclusive benefit for Cyber Knife surgery for cranial lesions : one or more sessions, including attendance at MDM, consultation, evaluation of all digitised data, target outline, radiation treatment planning, CT and MRI scan evaluation, volumetric analysis, and including one follow-up - Radiotherapist benefit (I.P.)	Yes	Independent Procedure	
775626	All inclusive benefit for Cyber Knife surgery for cranial lesions : one or more sessions, including attendance at MDM, consultation, evaluation of all digitised data, target outline, radiation treatment planning, CT and MRI scan evaluation, volumetric analysis, and including one follow-up -Neurosurgeon benefit (I.P.)	Yes	Independent Procedure	
775627	All inclusive benefit for Cyber Knife surgery for Spinal Lesions: one or more sessions, including attendance at MDM, consultation, evaluation of all digitised data, target outline, radiation treatment planning, CT and MRI scan evaluation, volumetric analysis, and including one follow-up - Radiotherapist benefit (I.P.)	Yes	Independent Procedure	
775628	All inclusive benefit for Cyber Knife surgery for Spinal Lesions: one or more sessions, including attendance at MDM, consultation, evaluation of all digitised data, target outline, radiation treatment planning, CT and MRI scan evaluation, volumetric analysis, and including one follow-up - Neurosurgeon benefit (I.P.)	Yes	Independent Procedure	

## CYBER KNIFE

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
775629	All inclusive benefit for Cyber Knife surgery for Eloquent areas cranial lesions including Pituitary, Optical and Brain Stem : one or more sessions, including attendance at MDM, consultation, evaluation of all digitised data, target outline, radiation treatment planning, CT and MRI scan evaluation, volumetric analysis, and including one follow-up -Neurosurgeon benefit (I.P.)	Yes	Independent Procedure	

## IGRT

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5734	Radiological imaging IGRT - KV and MV imaging during a radical course of IMRT radiotherapy only where fiducial markers have been placed or cone beam CT with fiducials	No		Benefit payable in full (once only) with the code for the specific radiotherapy course.
5738	Radiological imaging IGRT in conjunction with external fraction treatments where fiducial markers have been placed	No		Benefit payable in full (once only) with the code for the specific radiotherapy course.

## IMRT

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5733	Intensity modulated radiotherapy plan, including dose-volume histograms for target and critical structure partial tolerance specifications	No		Benefit payable in full (once only) with the code for the specific radiotherapy course and cannot be charged in conjunction with codes 5626,5627,5628,5629,5631,5632,5633,56, 5637,5639,5641.
56350	Head & Neck (includes IMRT treatment)	No		If for the course of treatment for the primary condition another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments on-site and on same day.

## OTHER RADIOTHERAPY

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5679	Surface application brachytherapy, planning review and application of treatment - per treatment	No		Payable per treatment.
5989	Total body irradiation	No		
770727	Injection of biodegradable spacer to separate the rectal mucosa from the back of the prostate during a course of radiotherapy to suitable patients as prescribed (I.P. - Consultant only)	No	Independent Procedure	T1 , T2 without local advancement.
777375	Plaque radiotherapy for ocular tumour, planning, review and supervision of only	No		

## PALLIATION COURSE

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
770382	Palliation fractions (per course)	No		

## RADIOPHARMACEUTICAL THERAPY

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
1158	Initial consultation and planning on an outpatient basis followed by hospital side room admission for radiopharmaceutical therapy (I-131) hyperthyroidism on a subsequent day	No	Side Room	
1159	Initial consultation and planning on an outpatient basis followed by hospital admission for radiopharmaceutical (I-131) ablation of gland for thyroid carcinoma on a subsequent day	No		
775620	Intravenous injection of Xofigo (Radium-223)	Yes		

## SIMULATION & PLANNING

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5643	Simulation and treatment planning (standard) less than 15 treatments	No		
5644	Simulation and treatment planning (standard) 16 to 25 treatments	No		
5646	Simulation and treatment planning (standard) 26 to 30 treatments	No		
5647	Simulation and treatment planning (standard) 31 to 35 treatments	No		
5648	Simulation and treatment planning (intermediate) less than 15 treatments	No		
5649	Simulation and treatment planning (intermediate) 16 to 25 treatments	No		
5651	Simulation and treatment planning (intermediate) 26 to 30 treatments	No		
5652	Simulation and treatment planning (intermediate) 31 to 35 treatments	No		
5653	Simulation and treatment planning (3 dimensional) 16 to 25 treatments	No		
5654	Simulation and treatment planning (3 dimensional) 26 to 30 treatments	No		
5656	Simulation and treatment planning (3 dimensional) 31 to 35 treatments	No		
5681	Simulation and treatment planning (3 dimensional) less than 15 treatments	No		
5723	Planning, review and supervision of plaque radiotherapy for ocular tumour	No		

## SITE SPECIFIC

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5626	Breast (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5627	Prostate (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5628	Rectum (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5629	Brain (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5631	Gynaecological - cervix, endometrium, vulva, vagina, ovaries (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5632	Oesophagus, pre-operative radiation	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5633	Oesophagus, primary radiation therapy (oesophagus not surgically removed)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5634	Stomach	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5636	Anal canal (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5637	Pancreas - primary or post operative (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5639	Lymphoma (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.
5641	Sarcoma (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day.

## SITE SPECIFIC

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5704	Breast, bilateral (includes IMRT treatment)	No		If for the course of treatment for the primary condition, another area is treated on same day, then 75% of benefit for second area is paid and 50% for third area, nil thereafter. If another area is treated within 30 days of completion or initiation of treatment for primary area, then 25% of fee for second and subsequent area will be paid - to encourage where applicable multiple treatments onsite and on same day. Where it is clinically necessary to commence the second area for treatment more than 30 after the completion or initiation of treatment to the primary area, then application for payment should be addressed to the Irish Life Health Medical Director.
776800	Ocular brachytherapy - implantation of radioactive scleral plaque	No		
776801	Ocular brachytherapy - removal of radioactive scleral plaque	No		
777390	Intraoperative radiotherapy for early stage breast cancer (IOERT), single dose	No		A patient must be a candidate for lumpectomy, with early-stage disease that has not spread , favourable risk factors and over the age of 50.

## STEREOTACTIC RADIOSURGERY

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
5990	All inclusive benefit for stereotactic radiosurgery (linear accelerator) for metastases of more than 3 lesions treated in same therapy course, one or more sessions - Radiotherapists benefit	No		Code includes evaluation of all digitised data, target outline, radiation treatment planning and CT scan evaluation volumetric analysis, including one follow-up consultation.
5991	All inclusive benefit for stereotactic radiosurgery (linear accelerator) for metastases of 1 to 3 lesions treated in same therapy course, one or more sessions - Radiotherapists benefit	No		Code includes evaluation of all digitised data, target outline, radiation treatment planning and CT scan evaluation volumetric analysis, including one follow-up consultation.
5992	All inclusive benefit for stereotactic radiosurgery (linear accelerator) for arteriovenous malformations, acoustic neuromas and deep seated tumours one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation volumetric analysis, stereotactic frame placement and removal including one follow-up consultation - Radiotherapists benefit	No		
5993	All inclusive benefit for stereotactic radiosurgery (linear accelerator) for metastases one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation volumetric analysis, stereotactic frame placement and removal including one follow-up consultation - Neurosurgeon's benefit	No		
5994	All inclusive benefit for stereotactic radiosurgery (linear accelerator) for arteriovenous malformations, acoustic neuromas and deep seated tumours one or more sessions, including evaluation of all digitised data, target outline, radiation treatment planning, CT scan evaluation volumetric analysis, stereotactic frame placement and removal including one follow-up consultation - Neurosurgeon's benefit	No		
775617	All inclusive benefit for stereotactic body radiation therapy for patients with low or intermediate risk prostate cancer, per course of 5 fractions, including image guidance	No		
777374	All inclusive benefit for stereotactic ablative body radiotherapy (SABR) for non-small cell lung cancer patients - radical treatment	No		Includes using a 4D scan with stereotactic treatment and the whole radical dose is delivered through 3-5 fractions.
777376	All inclusive benefit for stereotactic ablative body radiotherapy (SABR) for oligometastases - for 1 to 2 lesions treated in same therapy course	No		Applicable when there are 5 or less lesions in 3 or less different organs with Karnofsky Performance Status of > 70. Includes 4D planning and treatment imaging if necessary.
777377	All inclusive benefit for stereotactic ablative body radiotherapy (SABR) for oligometastases - for 3 - 5 lesions treated in the same therapy course	No		Applicable when there are 5 or less lesions in 3 or less different organs with Karnofsky Performance Status of > 70. Includes 4D planning and treatment imaging if necessary.
777378	All inclusive benefit for stereotactic ablative body radiotherapy (SABR) for primary cancers of lung, kidney, pancreas, liver or prostate	No		Includes 4D planning and treatment imaging if necessary.



## THORACIC AND ABDOMEN

Code	Description	Pre-Approval Required	Payment Indicators	Payment Rules
770390	Radical treatment of thoracic or upper adnominal tumours where 4D analysis of motion is performed	No		