

## MDS VERSION 2 KNEE OPERATION

## Primary or Complex Primary

**IMPORTANT**: Please circle relevant numbers. All component stickers should be affixed to the accompanying 'Minimum Dataset Form - Component Labels Sheet'. Please ensure that the two sheets are stapled together.

## \* = Mandatory Field

REMEMBER! MAKE A NOTE OF THE NJR REFERENCE NUMBER WHEN YOU ENTER THIS DATA	NJR REF:

1 PATIENT DETAILS				
* PATIENT HOSPITAL ID:				
♣ PATIENT CONSENT OBTAINED?	<b>1</b> YES	<b>2</b> NO	3	DON'T KNOW
1.1 CONSENTING PATIENT DETAILS	ONLY ENTER PAT	TIENT DETAILS INTO TH	IE NJR	IF CONSENT IS GIVEN
<b>★</b> FORENAME:				
<b>※</b> SURNAME:				
<b>※</b> GENDER:	1 MALE	<b>2</b> FEMALE	3	NOT KNOWN <b>4</b> NOT SPECIFIED
* DATE OF BIRTH:	DD/MM/YYY	Υ		
PATIENT POSTCODE:				
PATIENT'S PREFERRED LANGUAGE:	1 ENGLISH	<b>2</b> WELSH	3	OTHER (PLEASE SPECIFY)
NHS NUMBER:				

2 OPERATION DETAILS						
* HOSPITAL:						
* OPERATION DATE:	DD/MM/YY	YY				
ANAESTHETIC TYPES:	1 GENERAL	2 REGIONAL -	3 REGIONAL -	- 4	REGIONAL -	5 SEDATION
		EPIDURAL	NERVE BLO	CK	SPINAL	
					(INTRATHECAL	_)
* PATIENT PHYSICAL STATUS (ASA GRADE):	<b>1</b> P1	<b>2</b> P2	<b>3</b> P3	4	P4	<b>5</b> P5
BODY MASS INDEX (BMI): (ENTER UNITS AS WHOLE NUMBER)	1 HEIGHT (IN CM):	2 V	/EIGHT (IN KG):			
OPERATION FUNDING:	1 NHS	2	IDEPENDENT			
WAITING LIST INITIATIVE/PATIENT CHOICE?	1 YES	<b>2</b> N	0			
TERTIARY REFERRAL?	1 YES	<b>2</b> N	0			
LAMINAR FLOW THEATRE?	1 YES	<b>2</b> N	0			

3 SURGEON DETAILS			
* CONSULTANT IN CHARGE:			
* LEAD OPERATING SURGEON:			
* LEAD OPERATING SURGEON GRADE:	1 CONSULTANT	4 SPR	7 OTHER (PLEASE SPECIFY)
	2 ASSOCIATE	<b>5</b> SHO	1
	SPECIALIST	<b>6</b> FELLOW	
	3 STAFF GRADE /		
	CLINICAL ASSISTANT		
* LEAD SURGEON A LOCUM?	1 YES	<b>2</b> NO	
* LEAD SURGEON FROM NON-UK SURGICAL TEAM?	1 YES	<b>2</b> NO	
* FIRST ASSISTANT GRADE:	1 CONSULTANT	4 SPR	8 NON MEDICAL PRACTITIONER
	2 ASSOCIATE SPECIALIST	<b>5</b> SHO	9 OTHER (PLEASE SPECIFY)
	3 STAFF GRADE /	<b>6</b> HO	[ ] ]
	CLINICAL ASSISTANT	<b>7</b> FELLOW	

K1 VERSION 2.2 DECEMBER 2005 PAGE 1 OF 4

4 KNEE OPERATION DETAILS - PRIMAR	Y/COMPLEX PRIMARY
* SIDE:	1 LEFT 2 RIGHT
PROCEDURE	1 PRIMARY 2 COMPLEX PRIMARY
* 4.1 INDICATIONS FOR IMPLANTATION (SI	ΕΙΕΛΤ ΔΙΙ ΤΗΔΤ ΔΡΡΙΥ)
THE PERIOD OF THE PROPERTY (SE	1 OSTEOARTHRITIS 4 PREVIOUS INFECTION 7 OTHER (PLEASE SPECIFY)
	2 AVASCULAR NECROSIS 5 RHEUMATOID ARTHRITIS
	3 OTHER INFLAMMATORY 6 PREVIOUS TRAUMA
	ARTHROPATHY
<b>*</b> 4.2 PATIENT PROCEDURE	
	1 PRIMARY TOTAL PROSTHETIC REPLACEMENT USING CEMENT
	2 PRIMARY TOTAL PROSTHETIC REPLACEMENT NOT USING CEMENT 3 UNICONDYLAR KNEE REPLACEMENT
	4 PATELLO-FEMORAL REPLACEMENT
	5 PRIMARY TOTAL PROSTHETIC REPLACEMENT NOT CLASSIFIED ELSEWHERE (EG HYBRID)
* 4.3 PREVIOUS OPERATION ON THE KNEE	(SFIECT ALL THAT APPLY)
4.5 TREVIOUS OF ERAHON ON THE RIVE	1 OSTEOTOMY 4 SOFT TISSUE REALIGNMENT/RECONSTRUCTION
	a: FEMORAL b: TIBIAL 5 OTHER
	2 SYNOVECTOMY
	3 PATELLECTOMY
* 4.4 PRE-OPERATIVE FLEXION:	
FIXED FLEXION DEFORMITY (DEGREES)	1 LESS THAN 10 2 10 TO 30 3 GREATER THAN 30
FLEXION RANGE (DEGREES)	1 LESS THAN 70 2 70 TO 90 3 91 TO 110 4 GREATER THAN 110
5 KNEE TECHNIQUE - PRIMARY / COM	/IPLEX PRIMARY
DEFAULT REGISTERED TECHNIQUE USED?	1 YES 2 NO
	IF YES, ENSURE THE RELEVANT SURGEON DEFAULT TECHNIQUE IS RECORDED ON
	THE DATA ENTRY SYSTEM. (THE SURGEON DEFAULT TECHNIQUE IS MADE UP OF
	SEVERAL DATA FIELDS.)
SURGICAL APPROACH:	
* APPROACH:	1 LATERAL PARAPATELLAR 3 SUB-VASTUS
MINIMALLY INVASIVE SURGERY USED?	2 MEDIAL PARAPATELLAR 4 OTHER (PLEASE SPECIFY)   1 YES 2 NO
COMPUTER GUIDED SURGERY USED?	1 YES 2 NO
WAS POWERED LAVAGE USED?	1 YES 2 NO
BONE DEFECTS: (SELECT COMPARTMENT WIT	H WORST DEFECT)
FEMUR	1 MEDIAL 2 LATERAL
DEPTH:	1 LESS THAN 1CM 2 1-2CM 3 GREATER THAN 2CM
TIBIA	1 MEDIAL 2 LATERAL
DEPTH: PATELLA	1 LESS THAN 1CM 2 1-2CM 3 GREATER THAN 2CM 1 YES 2 NO
FEMORAL BONEGRAFT: SELECT ALL THAT AP	
TYPE: FORM:	1 ALLOGRAFT 2 AUTOGRAFT 3 SYNTHETIC 4 OTHER 1 STRUT 2 BULK 3 CHIPS/MORCELISED
PREPARATION:	1 NONE 2 FROZEN 3 IRRADIATED 4 FREEZE DRIED 5 OTHER
TIBIAL BONEGRAFT: SELECT ALL THAT APPLY	
TYPE:	1 ALLOGRAFT 2 AUTOGRAFT 3 SYNTHETIC 4 OTHER
FORM:	1 STRUT 2 BULK 3 CHIPS/MORCELISED
PREPARATION:	1 NONE 2 FROZEN 3 IRRADIATED 4 FREEZE DRIED 5 OTHER
CEMENTING TECHNIQUES:	
* CEMENT USED (FEMUR):	a: YES b: NO
CEMENT MIXING SYSTEM USED:	1 OPEN BOWL AND SPATULA 2 VACUUM MIXING 3 FUME EXTRACTION ONLY
* CEMENT USED (TIBIA):	a: YES b: NO
CEMENT MIXING SYSTEM USED:  ★ CEMENT USED (PATELLA):	a: YES b: NO C: PATELLA NOT REPLACED
CEMENT MIXING SYSTEM USED:	a: YES b: NO C: PATELLA NOT REPLACED  1 OPEN BOWL AND SPATULA 2 VACUUM MIXING 3 FUME EXTRACTION ONLY
* THROMBOPROPHYLAXIS REGIME (INTENTICALE)	TION TO TREAT)  1 ASPIRIN  4 LMWH  7 OTHER (PLEASE SPECIFY)
(SELECT ALL THAT APPLY)	2 CHLOROQUINE 5 PENTASACCHARIDE 7 OTHER (PLEASE SPECIFY)
( · · · · · · · · · · · · · · · ·	3 LDH 6 WARFARIN 8 NONE
MECHANICAL:	1 FOOT PUMP 3 TED STOCKINGS 5 NONE
(SELECT ALL THAT APPLY)	2 INTERMITTENT CALF 4 OTHER (PLEASE SPECIFY)
	COMPRESSION [

K1 VERSION 2.2 DECEMBER 2005 PAGE 2 OF 4

SURGEON'S NOTES		
INTRA OPERATIVE EVENT:		
UNTOWARD INTRA OPERATIVE EVENT:	1 NONE 3 2 FRACTURE	LIGAMENT INJURY OTHER (PLEASE SPECIFY)

K1 VERSION 2.2 DECEMBER 2005 PAGE 3 OF 4

## Minimum Dataset Form - COMPONENT LABELS

1.	Please affix any component labels to this sheet and ensure any extra component label sheets are attached to the main Minimum Dataset Form.
	Ensure all component details are provided, including cement.  The NJR DOES NOT record the following: wire, mesh, cables, plates, screws, surgical tools, endoprostheses or bipolar heads.

K1 VERSION 2.2 DECEMBER 2005 PAGE 4 OF 4