

POSTERIOR THIGH INJURY GROWTH FACTOR RESEARCH MRI REPORT

NAME: _____

MRN: _____

RESEARCH I.D.: _____

DATE OF IMAGING: _____

1.	MUSCLE	LOCATION					Additional	
	BF	PT	PMTJ	PMB	DMB	DMTJ	DT	Myofascial
	Long Head	1	2	3	4	5	6	7
	Short Head	1	2	3	4	5	6	7
	SM	1	2	3	4	5	6	7
	ST	1	2	3	4	5	6	7

2.	MUSCLE	LOCATION		
		proximal third	middle third	distal third
	BF	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	SM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	ST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. DISTANCE FROM MOST CAUDAL ISCHIAL TUBEROSITY (cm) _____

(Measured from most cranial pole of the injury, Asklng et al. 2007)

4. EXTENT OF OEDEMA *(measured on STIR images):*

a. MAXIMAL TRANSVERSE INVOLVEMENT (cm)

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

b. MAXIMUM ANTERO-POSTERIOR (depth in cm)

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

c. Cranio-caudal LENGTH (cm)

BF	
SM	
ST	

d. VOLUME INVOLVED ($\pi/6$) x AP x Transverse x Length)

BF	
SM	
ST	

e. MAXIMAL CROSS SECTIONAL AREA

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

5. EXTENT OF TEAR (measured on T2-weighted images):

a. MAXIMAL TRANSVERSE INVOLVEMENT (cm)

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

b. MAXIMUM ANTERO-POSTERIOR (depth in cm)

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

c. Cranio-caudal LENGTH (cm)

BF	
SM	
ST	

d. VOLUME INVOLVED ($\pi/6$) x AP x Transverse x Length)

BF	
SM	
ST	

e. MAXIMAL CROSS SECTIONAL AREA

MUSCLE	ABNORMAL	TOTAL (max. muscle)	PROPORTION
BF			
SM			
ST			

6. INTRAMUSCULAR SCAR (measured on T1-weighted images):

YES (fill a,b,c&d)

NO (skip 6 , go to 7)

a. Location Scar	LOCATION						Additional
B F	PT	PMTJ	PMB	DMB	DMTJ	DT	Myofascial
Long Head	1	2	3	5	4	6	7
Short Head	1	2	3	5	4	6	7
SM	1	2	3	5	4	6	7
ST	1	2	3	5	4	6	7

b. MAXIMAL TRANSVERSE INVOLVEMENT (cm)

BF	
SM	
ST	

c. MAXIMUM ANTERO-POSTERIOR (depth in cm)

BF	
SM	
ST	

d. Cranio-caudal LENGTH (cm)

BF	
SM	
ST	

7. Overall Grading

0

1

2

3