

ANEXO I

Imagem de RM de dia 30 de Julho de 2010
Lesão musculotendinosa do semitendinoso

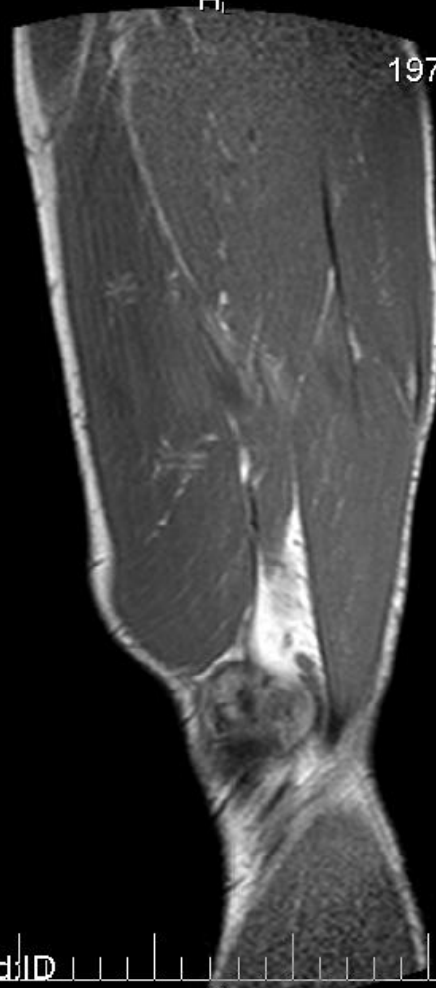
1.5T INTERA
Ex: 333644540
T1/TSE/SAG
Se: 501/8
Im: 15/40
Sag: R81.5 (COI)

Mag: 1.2x

A_r

ET: 3
TR: 1434.6
TE: 18.0
SENSE-body
4.0thk/0.4sp
Id:DCM / Lin:DCM / Id:ID
W:651 L:374

H_i



F_r

C.R.E.A.R.

1979 Feb 26 M 266640
Acc: 2010.50999
2010 Jul 30
Acq Tm: 15:23:25.71

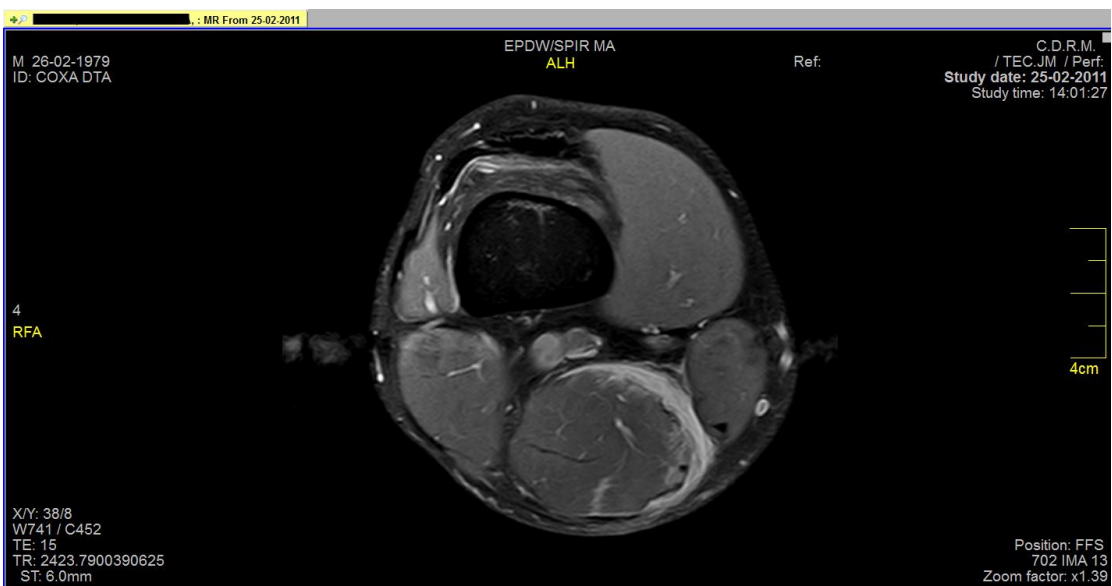
312 x 292

P_L

DFOV: 40.5 x 40.5cm

ANEXO II

Imagem de RM de dia 25 de Fevereiro de 2011
Lesão muscular do Semimembranoso

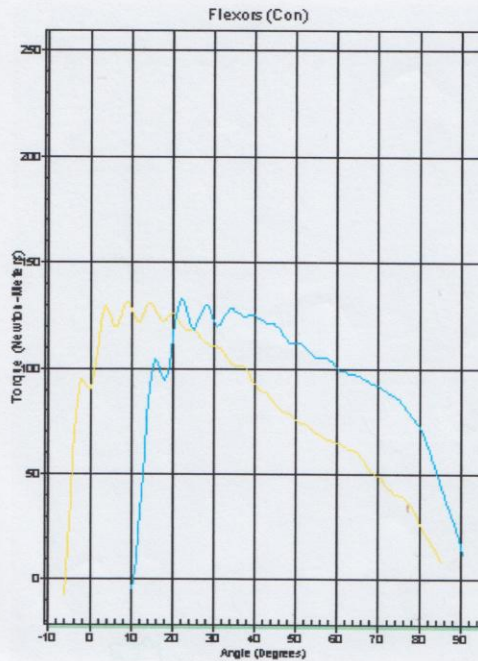
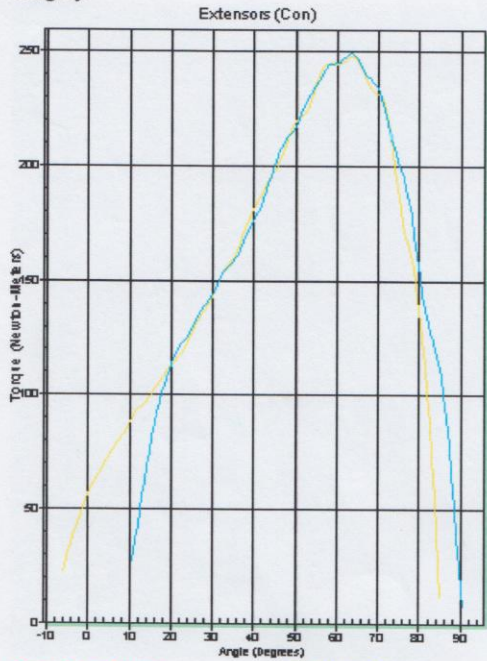


ANEXO III

Avaliação isocinética de dia 16 de Julho de 2010

Knee Extension/Flexion

Name: [Redacted] ID: [Redacted] Médico Right/Left: 16-07-2010 16-07-2010
 Birth date: 26-02-1979 Involved Side: Group 1:
 Height: 178 Centimeters Preferred Side: Right Group 2:
 Weight: 76 Kilograms Doctor:
 Sex: Male Tester: Gonçalo Álvaro
 Diagnosis:
 Surgery:



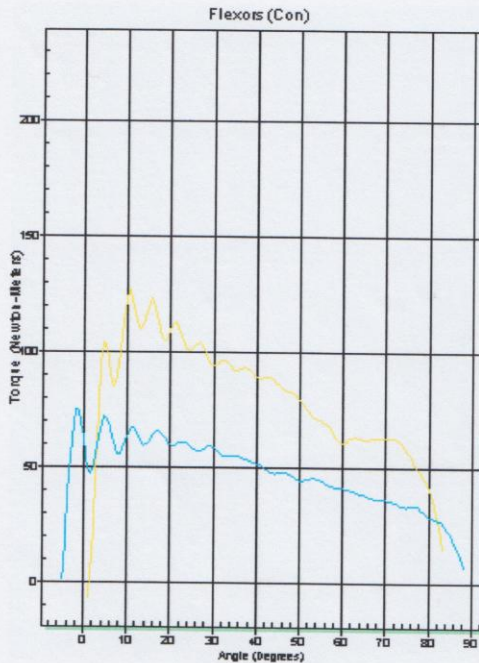
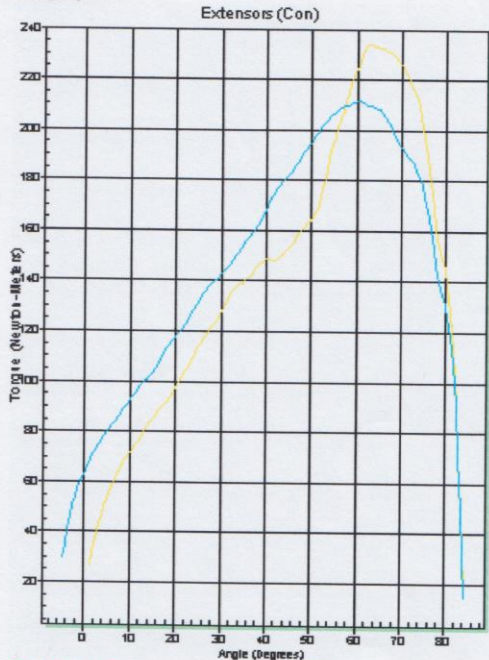
Right Side Curves		Left Side Curves						
Isokinetic Con/Con		Extensors (Con)			Flexors (Con)			
Speed 60/60 deg/sec	Reps 5	Value	Cof Var	%BW	Value	Cof Var	%BW	Ratio
Peak Torque (Newton-Meters - Average Value)								
Right		239	0.04	313	117	0.13	152	49
Left		231	0.05	304	121	0.07	158	52
Deficit		-3			-3			
Work per Repetition (Newton-Meters - Average Value)								
Right		226	0.04	298	123	0.11	161	54
Left		232	0.04	304	115	0.14	152	50
Deficit		-2			-7			
Range of Motion (Degrees)								
Right		9	0.26		92	0.01		
Left		-7	-0.32		86	0.01		
Isokinetic Con/Con		Extensors (Con)			Flexors (Con)			
Speed 180/180 deg/sec	Reps 15	Value	Cof Var	%BW	Value	Cof Var	%BW	Ratio
Initial Peak Torque (Newton-Meters - Average Value)								
Right		163	0.00	215	108	0.00	143	67
Left		175	0.00	229	115	0.00	152	66
Deficit		-7			-6			
Fatigue Index								
Right		20	0.00		38	0.00		
Left		25	0.00		43	0.00		
Total Work Done (Newton-Meters)								
Right		2591	0.00	3409	1633	0.00	2149	63
Left		2822	0.00	3713	1669	0.00	2196	59
Deficit		-8			-2			
MaxGET								

ANEXO IV

Avaliação isocinética de dia 5 de Novembro de 2010

Knee Extension/Flexion

Name: [Redacted] ID: [Redacted] Médico Right/Left: 05-11-2010 05-11-2010
 Birth date: 26-02-1979 Involved Side: Group 1:
 Height: 178 Centimeters Preferred Side: Right Group 2:
 Weight: 76 Kilograms Doctor:
 Sex: Male Tester: Gonçalo Álvaro
 Diagnosis:
 Surgery:



Right Side Curves

Left Side Curves

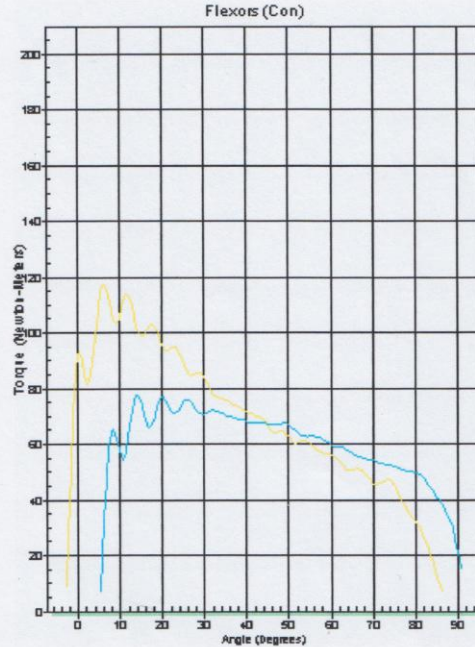
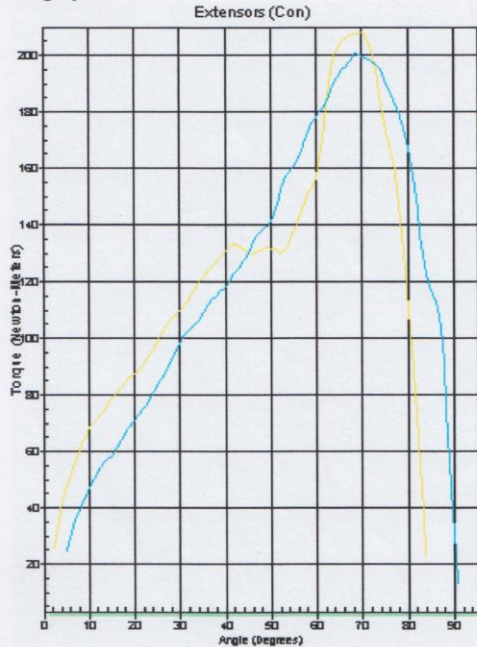
Isokinetic Con/Con Speed 60/60 deg/sec Reps 5	Extensors (Con)			Flexors (Con)			Ratio
	Value	Cof Var	%BW	Value	Cof Var	%BW	
Peak Torque (Newton-Meters - Average Value)							
Right	202	0.05	265	72	0.05	95	36
Left	209	0.10	274	114	0.09	149	55
Deficit	-3			-37			
Work per Repetition (Newton-Meters - Average Value)							
Right	218	0.06	286	73	0.05	95	34
Left	193	0.06	253	108	0.10	143	56
Deficit	-12			-32			
Range of Motion (Degrees)							
Right	-7	-0.26		88	0.03		
Left	1	1.60		84	0.02		
Isokinetic Con/Con Speed 180/180 deg/sec Reps 15							
Initial Peak Torque (Newton-Meters - Average Value)							
Right	155	0.00	203	80	0.00	104	52
Left	161	0.00	212	114	0.00	149	71
Deficit	-4			-30			
Fatigue Index							
Right	16	0.00		5	0.00		
Left	21	0.00		26	0.00		
Total Work Done (Newton-Meters)							
Right	2637	0.00	3472	1177	0.00	1550	45
Left	2678	0.00	3526	1817	0.00	2390	68
Deficit	-2			-35			
MaxGET							

ANEXO V

Avaliação isocinética de dia 10 de Maio de 2011

Knee Extension/Flexion

Name: [Redacted] ID: Médio Right/Left: 10-05-2011 10-05-2011
 Birth date: 26-02-1979 Involved Side: Group 1:
 Height: 178 Centimeters Preferred Side: Right Group 2:
 Weight: 76 Kilograms Doctor:
 Sex: Male Tester: Gonçalo Álvaro
 Diagnosis:
 Surgery:



Right Side Curves

Left Side Curves

Isokinetic Con/Con	Extensors (Con)			Flexors (Con)			Ratio
	Value	Cof Var	%BW	Value	Cof Var	%BW	
Speed 60/60 deg/sec Reps 5							
Peak Torque (Newton-Meters - Average Value)							
Right	191	0.03	250	71	0.07	92	37
Left	201	0.03	265	114	0.03	149	57
Deficit	-5			-38			
Work per Repetition (Newton-Meters - Average Value)							
Right	182	0.03	238	83	0.08	110	46
Left	171	0.02	224	102	0.05	134	60
Deficit	-6			-19			
Range of Motion (Degrees)							
Right	6	0.28		93	0.03		
Left	-1	-2.77		83	0.05		
Isokinetic Con/Con							
Speed 180/180 deg/sec Reps 15							
Initial Peak Torque (Newton-Meters - Average Value)							
Right	132	0.00	173	68	0.00	89	52
Left	137	0.00	179	96	0.00	128	70
Deficit	-4			-30			
Fatigue Index							
Right	19	0.00		21	0.00		
Left	12	0.00		24	0.00		
Total Work Done (Newton-Meters)							
Right	2160	0.00	2843	1284	0.00	1690	59
Left	2237	0.00	2944	1417	0.00	1866	63
Deficit	-3			-9			
MaxGET							
			Right 10-05-2011 9			Left 10-05-2011 11	