Subacromial Decompression / Acromioplasty Rehabilitation Program

The Gundersen Health System Sports Medicine Subacromial Decompression / Acromioplasty Rehabilitation Program is an evidence-based and soft tissue healing dependent program which allows patients to progress to vocational and sports-related activities as quickly and safely as possible. Individual variations will occur based on surgical details and patient response to treatment. Contact us at 1-800-362-9567 ext. 58600 if you have questions or concerns.

Phase I: 0-2 weeks	Phase II: 2-6 weeks	Phase III: 6-12 weeks+
Sling: 0-7/14 days D/C per	Sling: Only as needed for	Sling: Not applicable
symptoms or MD approval	symptom control	
PROM: Gradual return as	PROM: Progressively increase	PROM: Full by 6-8 wks
symptoms allow	toward full ROM	
AAROM: Gradual return as	AAROM: Progressively	AAROM: Full by 6-8 wks
symptoms allow	increase toward full ROM	
AROM: Gradual return as	AROM: Progressively increase	AROM: Full by 6-8 wks
symptoms allow	toward full ROM	
Modalities:Cryotherapy 3x/day	Modalities: Cryotherapy	Modalities: Cryotherapy PRN
IFC if c/o pain	IFC if c/o pain	
NMES	NMES	
	Biofeedback inhibition if	
RX: Recommendations:	RX: Recommendations:	RX: Recommendations:
Sapega-McClure technique:	Sapega-McClure technique:	Sapega-McClure technique if
1. Active warm-up: Pendulums	1. Active warm-up: UBE,Rower	needed (see previous)
2. Heat in stretch (1 st TERT)	2. Heat in stretch (1 st TERT)	Scapulo-thoracic (Moseley)
3. Mobilizations / ROM:	TERT=Total End Range Time	GH exercises (Townsend)
Physiologic mobilizations	3. Mobilizations / ROM:	Isotonic IR/ER
Accessory movements	Physiologic mobilizations	Isokinetic IR/ER
PROM / ÁAROM / AROM	Accessory movements	Prone strengthening exercises
4. Therapeutic exercises:	PROM / AAROM / AROM	Lower trapezius exercises
Scapulo-thoracic (Moseley)	4. Therapeutic exercises:	Total arm strength
Pain-free M <i er="" in<="" ir="" td=""><td>Scapulo-thoracic (Moseley)</td><td>PNF patterns</td></i>	Scapulo-thoracic (Moseley)	PNF patterns
scaption	GH exercises (Townsend)	
Sidelying ER	Isotonic IR/ER in scaption	Body blade progression
Isotonic IR/ER in scaption	Isokinetic IR/ER in 30/30/30	CKC exercise progression
Bicep curls	Sidelying ER	Rhythmic stabilizations
Triceps extensions	Prone ER with hor abduction	OKC/CKC Perturbation training
Core stability training	Lower trapezius exercises Total arm strengthening	Plyometric exercises Impulse IR/ER
CV conditioning	Biceps curls	Impuise IIVEIX
C v conditioning	Triceps extensions	Sport-specific exercises if
5. Ice in stretch (2 nd TERT)	CKC exercises	strength scores 75% or >
6. HEP for 3 rd TERT	Rhythmic stabilizations	and/or ER/IR ratio 2/3
011121 101 0 12111	OKC/CKC Perturbation	ana, en 21 an en ane 2, e
	training	Testing: 6-12 wks Isokinetic
	Ĭ	IR/ER Test (30/30/30 or 90/90
	Core stability training	if overhead athlete/laborer)
	CV conditioning	Return to Work/Sport
		No Pain + Full ROM
	5. Ice in stretch (2 nd TERT)	Isokinetic Strength - 90%
	6. HEP for 3 rd TERT	Functional Testing – 90%
Updated 11/03		MD approval

Subacromial Decompression References

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