

RETURN TO THROWING PROGRAM -PITCHERS



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Please fax weekly assessments/progress notes directly to 720-895-1121

Name:	Date:
Diagnosis: R / L	Date of Surgery:

PHASE I: RE-ENTRY TO LONG TOSS

- All throwing MUST be pain free
- Emphasize a "crow-hop" through with follow through until progressed
- Emphasize a high arc on the ball; no hard, ground level throwing
- Always warm-up first: jog, stretch, light toss (10-15 throws x \sim 30 feet)
- Soreness is expected, especially in the beginning; rest, and use ice and heat between throwing days
- Continue "Throwers 10" maintenance strengthening program during progression
- Any changes in throwing mechanics due to fatigue and/or pain is signal to stop for the day and rest/recover until next session

Repeat each step below approximately three times pain-free before moving to next step

Step	Distance	Routine	Step	Distance	Routine
1	45'	Warm-up throws	5	90'	Warm-up throws
	(50 throws)	25 Throws		(50 throws)	25 Throws
		Rest 15 minutes			Rest 15 minutes
		Warm-up throws			Warm-up throws
		25 throws			25 throws
2	45'	Warm-up throws	6	90'	Warm-up throws
	(75 throws)	25 Throws		(75 throws)	25 Throws
		Rest 10 minutes			Rest 10 minutes
		Warm-up throws			Warm-up throws
		25 Throws			25 Throws
		Rest 10 minutes			Rest 10 minutes
		25 throws			25 throws
3	60'	Warm-up throws	7	120'	Warm-up throws
	(50 throws)	25 Throws		(50 throws)	25 Throws
		Rest 15 minutes			Rest 15 minutes
		Warm-up throws			Warm-up throws
		25 throws			25 throws
4	60'	Warm-up throws	8	120'	Warm-up throws
	(75 throws)	25 Throws		(75 throws)	25 Throws
		Rest 10 minutes			Rest 10 minutes
		Warm-up throws			Warm-up throws
		25 throws			25 throws
		Rest 10 minutes			Rest 10 minutes
		25 Throws			25 Throws

^{*}Upon pain-free completion of Step 8, begin transition to Phase II Position Specific Throwing Program*

Signature:	www.AdvancedOrtho.org
Date:	Phone: (303) 344-9090
Stephen G. Thon, MD	Fax: (720) 895-1121



PHASE II: RE-ENTRY FOR FIELDERS

- Pitchers must be able to throw, pain-free, 75 times at 120 feet prior to progression to PHASE II
- All pitchers must follow progression from the mound under supervision of Coach/Therapist/Trainer
- All throwing must be pain-free, any changes in throwing mechanics due to fatigue and/or pain is signal to stop for the day and rest/recover until next session
- Always emphasize proper mechanics and follow-through
- Always warm-up first: jog, stretch, light toss (10-15 throws x \sim 30 feet)
- Soreness is expected, especially in the beginning; rest, and use ice and heat between throwing days
- Continue "Throwers 10" maintenance strengthening program during progression

Step	Routine	Step	Routine
1	Long toss (90-120' x 50 throws) 15 fastballs at 50%	8	60 fastballs at 75%
	13 fastballs at 50%		
2	Long toss (90-120' x 50 throws)	9	45 fastballs at 75%
	30 fastballs at 50%		15 fastballs at BP
3	Long toss (90-120' x 25 throws)	10	45 fastballs at 75%
	45 fastballs at 50%		30 fastballs at BP
4	Long toss (90-120' x 25 throws)	11	30 fastballs at 75%
	60 fastballs at 50%		15 curve balls at 50%
			45-60 fastballs at BP
5	Long toss (120-150' x 25 throws)	12	30 fastballs at 75%
	30 fastballs at 75%		30 curve balls at 75%
			30 fastballs at BP
6	30 fastballs at 75%	13	30 fastballs at 75%
	45 fastballs at 50%		60-90 pitches in BP (25% curve balls)
7	45 fastballs at 75%	14	Simulated game: progress by 15 throws per
	15 fastballs at 50%		workout

Simulated Game Progression

- 1. 15 minute warm-up consisting of 50-80 pitches with gradually increasing velocity
- 2. 5-8 innings
- 3. 12-18 pitches per inning; including 6-10 fastballs
- 4. 9 minutes rest between innings

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