# Scott Adrian, M.D. 

Advanced Orthopaedic Associates

2778 N. Webb Rd.
Wichita, KS 67226
316-631-1600
Fax: (316) 631-1671
1 (800) 362-0591


## DISTANCE BASED CRITERIA - INTERVAL THROWING PROGRAM SOFTBALL OUTFIELDER'S

Adapted from: Axe MJ, Windely TC, Snyder-Mackler L. Data-Based Interval Throwing Programs for Collegiate Softball Players. J Athletic Training. 2002;37(2):194-203.

## General Guidelines

1) Complete a warm-up lap around the field before each step.
2) All tosses limited arc
3) All long tosses begin with a crow-hop

## Step 1

Warm-up toss to 45 ft ( 13.72 m )
Catch fly balls or field ground balls and throw to cutoff at 45 ft ( 13.72 m ( $50 \%$ effort); Repeat 5 times with $1-\mathrm{m}$ rest between throws
15 tosses to $60 \mathrm{ft}(18.29 \mathrm{~m})$

## Step 2

Warm-up toss to 60 ft ( 18.29 m )
Catch fly balls or field ground balls and throw to cutoff at $60 \mathrm{ft}(18.29 \mathrm{~m})(50 \%$ effort); Repeat 5 times with $1-\mathrm{m}$ rest between throws
15 tosses to 90 ft ( 27.43 m )

## Step 3

Warm-up toss to 90 ft ( 27.43 m )
Catch fly balls or field ground balls and throw to cutoff at 90 ft ( 27.42 m ) ( $75 \%$ effort); Repeat 5 times with $1-\mathrm{m}$ rest between throws
15 tosses to 120 ft ( 27.43 m )

## Step 4

Warm-up toss to 120 ft ( 36.58 m )
Field ground balls and throw to cutoff at $90 \mathrm{ft}(27.43 \mathrm{~m})(75 \%$ effort). Repeat 5 times.
Catch fly balls and throw to base at $120 \mathrm{ft}(36.58 \mathrm{~m})(75 \%$ effort $)$; Repeat 5 times with $1-\mathrm{m}$ rest between throws
15 tosses to 150 ft ( 45.72 m )

## Step 5

Warm-up toss to 120 ft ( 36.58 m )
Field ground balls and throw to cutoff at $90 \mathrm{ft}(27.43 \mathrm{~m})(100 \%$ effort). Repeat 5 times.
Catch fly balls and throw to base at $120 \mathrm{ft}(36.58 \mathrm{~m})(75 \%$ effort $)$; Repeat 5 times with $1-\mathrm{m}$ rest between throws
20 tosses to $180 \mathrm{ft}(54.86 \mathrm{~m})$

## Step 6

Warm-up toss to 150 ft ( 45.72 m )
Catch fly balls and throw to base at $150 \mathrm{ft}(45.72 \mathrm{~m})(100 \%$ effort); Repeat 5 times with 1-m rest between throws
Field ground balls and throw to cutoff at $90 \mathrm{ft}(27.43 \mathrm{~m})$ ( $100 \%$ effort). Repeat 5 times
15 tosses to $180 \mathrm{ft}(54.86 \mathrm{~m})$

## Step 7

Simulated game
Warm-up toss to 180 ft ( 54.86 m )
Field ground balls and throw to cutoff at $120 \mathrm{ft}(36.58 \mathrm{~m})(100 \%$ effort); repeat 5 times.
Catch fly balls and throw to base at $180 \mathrm{ft}(54.86 \mathrm{~m})(100 \%$ effort); repeat 5 times with $1-\mathrm{m}$ rest between throws.
20 tosses to 180 ft ( 54.86 m )

