Acute Variables



STABILIZATION-STAB. ENDURANCE

Stabilization- Stabilization Endurance	Reps	Sets	Tempo	% Intensity	Rest Interval	Frequency	Duration	Exercise Selection
Flexibility	I	1-3	30 sec. hold	n/a	n/a	3-7x/week	*4-6 weeks	SMR and Static
Core	12-20	1-4	4-2-1	n/a	0-90 sec.	2-4x/week	4-6 weeks	I-4 Stabilization Level
Balance	12-20 6-10 (SL)	1-3	4-2-1	n/a	0-90 sec.	2-4x/week	4-6 weeks	I-4 Stabilization Level
SAQ	ı	I-2 I-2	Controlled	n/a	0-60 sec. 0-90 sec.	2-4x/week	4-6 weeks	4-6 Ladder Drills I-2 Cone Drills
Reactive	5-8	1-3	3-5 sec. Hold	n/a	0-90 sec.	2-4x/week	4-6 weeks	0-2 Stabilization Level
Resistance	12-20	1-3	4-2-1	50-70%	0-90 sec.	2-4x/week	4-6 weeks	I-2 Stabilization Progression



Strength-Strength Endurance

Strength- Strength Endurance	Reps	Sets	Tempo	% Intensity	Rest Interval	Frequency	Duration	Exercise Selection
Flexibility	5-10	1-2	2-4 sec. hold	n/a	n/a	3-7x/week	4-6 weeks	SMR and Active
Core	8-12	2-4	3-2-1 1-1-1	n/a	0-60 sec.	2-4x/week	4-6 weeks	I-3 Strength
Balance	8-12	2-4	3-2-1 - -	n/a	0-60 sec.	2-4x/week	4-6 weeks	I-3 Strength
SAQ	I	3-4 2-3	Controlled	n/a	0-60 sec. 0-90 sec.	2-4x/week	4-6 weeks	6-9 Ladder Drills I-2 Cone Drills
Reactive	8-10	2-4	Repeating	n/a	0-60 sec.	2-4x/week	4-6 weeks	I-3 Strength
Resistance	8-12	2-4	Str 2-0-2 Stab 4-2-1	70-80%	0-60 sec.	2-4x/week	4-6 weeks	I Strength superset w/ I Stabilization



Strength-Hypertrophy

Strength- Hypertrophy	Reps	Sets	Tempo	% Intensity	Rest Interval	Frequency	Duration	Exercise Selection
Flexibility	5-10	1-2	2-4 sec. hold	n/a	n/a	3-7x/week	4 weeks	SMR and Active
Core	8-12	2-3	3-2-1 1-1-1	n/a	0-60 sec.	3-6x/week	4 weeks	0-4 Strength
Balance	8-12	2-3	3-2-1 1-1-1	n/a	0-60 sec.	3-6x/week	4 weeks	0-4 Strength
SAQ	ı	3-4 2-3	Controlled	n/a	0-60 sec. 0-90 sec.	3-6x/week	4 weeks	6-9 Ladder Drills I-2 Cone Drills
Reactive	8-10	2-3	Repeating	n/a	0-60 sec.	3-6x/week	4 weeks	0-4 strength
Resistance	6-12	3-5	2-0-2	75-85%	0-60 sec.	3-6x/week	4 weeks	2-4 Strength Level Exercises/BodyPart



Strength-Maximal

Strength- Maximal	Reps	Sets	Tempo	% Intensity	Rest Interval	Frequency	Duration	Exercise Selection
Flexibility	5-10	1-2	2-4 sec. hold	n/a	n/a	3-7x/week	4 weeks	SMR and Active
Core	8-12	2-3	1-1-1	n/a	0-60 sec.	2-4x/week	4 weeks	0-3 Strength
Balance	8-12	2-3	1-1-1	n/a	0-60 sec.	2-4x/week	4 weeks	0-3 Strength
SAQ	I	3-4 2-3	Controlled	n/a	0-60 sec. 0-90 sec.	2-4x/week	4 weeks	6-9 Ladder Drills I-2 Cone Drills
Reactive	8-10	2-3	Repeating	n/a	0-60 sec.	2-4x/week	4 weeks	0-3 Strength
Resistance	1-5	4-6	X-X-X	85-100%	3-5 min.	2-4x/week	4 weeks	I-3 Strength



Power

Power	Reps	Sets	Tempo	% Intensity	Rest Interval	Frequency	Duration	Exercise Selection
Flexibility	10-15	1-2	controlled	n/a	n/a	2-4x/ week	4-6 weeks	SMR and Dynamic
Core	8-12	2-3	Fast	n/a	0-60 sec.	2-4x/ week	4-6 weeks	0-2 stabilization
Balance	8-12	2-3	Controlled	n/a	0-60 sec.	2-4x/ week	4-6 weeks	0-2 stabilization
SAQ	I	3-6 3-6	Controlled	n/a	0-60 sec. 0-90 sec.	2-4x/ week	4-6 weeks	6-9 Ladder Drills 2-4 Cone Drills
Reactive	8-12	2-3	x-x-x	n/a	0-60 sec.	2-4x/ week	4-6 weeks	0-2 stabilization
Resistance	I-5 (s) 8-I0 (p)	3-5	x-x-x (s) x-x-x (p)	85-100% (s) up to 10% BW or 30-45% IRM (p)	I-2 min. b/w pairs, 3-5 min. b/w circuits	2-4x/week	4 weeks	I Strength superset w/ I Power



Thank You!



Valorie Ness-Sonnemaker and Bill Sonnemaker, MS Catalyst Fitness Continuing Ed Programs 2233 Peachtree Rd. NE Atlanta, Georgia 30309 404-856-0513 Office www.catalystfitness.com info@catalystfitness.com