LEARNING TO BE PROFESSINAL

Ages: Women {17-21+ Years Old}, Men {19-23 Years Old}

PUTTING IT ALL TOGETHER

This stage is characterized by a complex and harmonious blend of the performance factors that contribute to the athlete's ability to perform in competition.

General Objectives

- ? Continue to develop and refine technical skills.
- ? Consolidate specific game style which at this age it is still developing and/or acquiring skills.
- ? Refine all technical skills at competition intensity.
- ? Focus on performance goals in competition.
- ? Improve and demonstrate the implementation of learned skills in competitive situations.
- ? Develop flexibility, speed, strength and aerobic endurance ? in all the physical skills.
- ? Refine the daily implementation of sport medicine and science knowledge e.g. nutrition, strength and conditioning, sport psychology,

exercise physiology.

- ? Become responsible and autonomous athlete.
- ? Keep up-to-date on new research on sport science and medicine related to being a 24/7 athlete.
- ? Learn to cope with the challenges of different competitive situations (surfaces, altitude, game styles, wind).
- ? Introduce and consolidate psychological routines to produce the ideal performance state.
- ? Develop their ability to understand key principles related to their training, competition, recovery and equipment.
- ? Maintain a positive lifestyle: no tobacco, no alcohol, no drug, to respect good sleep habits and practice good hygiene.
- ? Demonstrate the ability to select and care for their equipment including racquets, shoes and strings.
- ? Ensure quality and consistency in diet, warm-up and recovery activities.
- ? Ensure pre-habilitation exercises for wrists, shoulders, hips and abdominals are managed effectively.
- ? Continue the use of recovery techniques such as oxygenation stage, sport massage, relaxation, meditation and hydrotherapies.
- ? Maintain the use of regular medical follow-up and physiotherapist follow-up if necessary.

Guiding Principles for Coaches, Parents and Players

- ? The development of an individualized annual plan is essential using single, double or triple periodization.
- ? Guidance and direction should revolve around developing a responsible and autonomous athlete.
- ? Tennis and fitness coaches must meet on a regular basis to ensure a well-balanced training program.
- ? A consistent individualized quality daily training program which takes into account international standards, the athlete's

present abilities and

the long term goals are essential.

- ? While competing on the road, the emphasis on long term development over short term results continues to be maintained.
- ? The coach?s role becomes even greater as he/she takes on increased leadership in the overall development of a player's career and must

lead and work with an integrated support team.

? An individualized physical development program should be used cashing in on the windows of trainability and monitoring improvements

through testing three times a year with the support of an integrated support team.

? The annual competitive plan should strive for a 3:1 win-loss ratio. Evaluation of this plan should include reviewing the athlete's win-loss

ratio.

? Competitions should be selected based on an age appropriate number of matches per year with the emphasis on the athlete's continued

development, participating in 2-3 practice matches per week.

Wheelchair Tennis

? Due to the excess stress of moving the tennis chair, the number of tournaments must be reduced.

? Acquire a customized chair.

? Manage medication/physical issues while travelling.

Components to Focus On

WOMEN	PSYCHOLOGICAL	PHYSICAL	TACTICAL	TECHNICAL	
17-21	? Taking full responsibility for	Crucial phase for the	? The goal is just to solidify	The technical skills	
Years Old	career.	physical preparation.	their game, execute their	worked on at this stage	
	? Ability to find solutions	Physical qualities and	game at a higher speed with	must effectively support	
	mentally i.e. ?finding a way?,	motor skills are the	a higher level of consistency	the outlined tactical	
	with the ability to adapt to	cornerstone for tennis	so that she may be able to	priorities.	
	anything that is thrown at	efficiency in competition.	impose her gamestyle when		
	them.	Priority 1:	competing at the	Some key	
	? Developing the psychological	<u>Strength</u>	professional level.	<u>fundamentals</u>	
	skills they need to be able? to	To be able to achieve:		<u>include:</u>	
	deliver?.	? 1.0 x B.W. on bench press	? Note if changes are being	? Skills executed at a	
	? Seeking out competitive	? 4.5 x B.W. on Leg press	made now, this means that	higher level, higher tempo,	
	situations during training on a	? 50 cm on vertical jump	the game style and identity	with higher quality.	
	consistent basis.	**Priority should be placed on	were wrong.	? Continued small	
	? Displaying the ability to deal	explosivestrength and explosive		technical refinements are	
	with the pressures associated	strengthendurance.		evident as players	
	with the game (e.g. being	Pre-habilitation		continue to develop	
	judged, ranking, travel issues,	? To prevent injuries (S.A.M.		(especially the serve).	
	social issues)	principle)		? The ability to take	
	? Develop an ability to	? To strengthen deep muscles		advantage of offensive	

deal/handle adversity and opportunities by finishing points at the net continues injury. **Priority 2:** ? Attention to detail moves to **Endurance** to evolve during this another level at the beginning To be able to achieve: stage. ? Level 12?30?? (L?ger) of this stage. Having the right team is essential. 3?20?? (1000m) ? Making the adjustment from 1?05?? (400m) ? Capacity to play 4 sets. junior to pro?s and the associated competitive issues **Speed and Agility** needs to be managed. ? To move and run fast in specific situations. ? To master multi- directional movements. ? To have the capacity to accelerate, decelerate and change direction quickly. ? Specific arm speed (Serves and strokes). **Coordination skills** ? To take advantage of the physical qualities on court (transfer from general to

	specific).	
	Priority 3:	
	<u>Flexibility</u>	
	? To master the stretching	
	techniques, emphasis on	
	shoulders and hips. Lower and	
	upper body dissociation.	

MEN	PSYCHOLOGICAL	PHYSICAL	TACTICAL	TECHNICAL
19-23	? Taking full responsibility for	Crucial phase for the	? The goal is just to solidify	The technical skills worked
Years	their career	physical preparation.	their game, execute their	on at this stage must
Old	? Ability to deal with the	Physical qualities and	game at a higher speed with a	effectively support the
	pressures.	motor skills are the	higher level of consistency so	outlined tactical priorities.
	associated with the game	cornerstone for tennis	that he may be able to impose	
	(being judged, ranking,	efficiency in competition.	his gamestyle when	Some key
	travel issues, social issues)	Priority 1:	competing at the professional	<u>fundamentals</u>
	? Develop an ability to	<u>Strength</u>	level.	<u>include:</u>
	deal/handle adversity and	To be able to achieve:		? Skills executed at a higher
	injury.	? 1.2 x B.W. on bench press	? Note: If changes are being	level, higher tempo, with
	? Attention to detail moves to	? 5.5 x B.W. on Leg press	made now, this means that	higher quality.

another level at the beginning of this stage. Having the right team is essential.

? Making the adjustment from junior to pro and the associated competitive issues.

? needs to be managed.

? 60 cm on vertical jump

**Priority should be placed on
explosivestrength and explosive
strength-endurance.

Pre-habilitation

? To prevent injuries (S.A.M. principle)

? To strengthen deep muscles

Priority 2: Endurance

To be able to achieve:

? Level 13?30?? (L?ger)

2?50?? (1000m)

58?? (400m)

? Capacity to play 5 sets.

Speed and Agility

? To move and run fast in specific situations.

? To master multi- directional movements.

? To have the capacity to

the game style and identity were wrong.

? Continued small technical refinements are evident as players continue to develop (especially the serve).
? The ability to take advantage of offensive opportunities by finishing points at the net continues

to evolve during this stage.

accelerate, decelerate and change	
direction quickly.	
? Specific arm speed (Serves and	
strokes).	
Coordination skills	
? To take advantage of the	
physical qualities on court	
(transfer from general to specific).	
Priority 3:	
<u>Flexibility</u>	
? To master the stretching	
techniques, emphasis on shoulders	
and hips. Lower and upper body	
dissociation.	

TRAINING/COMPETITION GUIDELINES? WOMEN

	COMPETITION					TRAINING			
AG	E	# of	# of	Types of	Physic	Tennis	Other	Total #	Regenerat
S	# of Peaks	tourname	matches	Competit	al	Trainin	Matches(practices/L	of	ion weeks
		nts per	per year	ion	Traini	g	eagues, etc.)/yr	hours/w	per year

		year	Singl es	Doubl es		ng (At the end of stage)			eek	
21	3 French/Wimbl edon US Open Florida/Austra lia		66-78		WTA Challeng es Grand Slam Qualifyin g Fed Cup Pan America n Games Olympic Games	6**-10 *	22	N/A	28	4-5

^{*} When physical is the priority ** When tennis is the priority

TRAINING/COMPETITION GUIDELINES? MEN

AGE	COMPETITION					TRAINING			
S	# of	# of	# of	Types of	Physic	Tennis	Other	Total # of	Regenerati

	Peak s	tourname nts per		nes per ear	Competiti on	Traini	g	Matches(practices/Lea gues, etc.)/yr		on weeks per year
		year	Singl es	Doubl es		ng (At the end of stage)				
19-2 3	6 4 Grand Slams + Davis Cup	27-30	56-60 (2:1 ratio)		ITF Futures Challenge rs ATP Tour Davis Cup Pan American Games Olympic Games	6**-10	22-24	N/A	28	4-5

^{*} When physical is the priority ** When tennis is the priority

The mission of the player ...

- ? Be a 24/7 athlete and therefore, be 100% at training and competition.
- ? Fit in ongoing education when possible using distance education or other ways of obtaining degrees or diplomas.
 - ? Communicate with coach on training, competition and recovery issues.
- ? Be an ambassador of your provincial/national associations and the sport of tennis while in Canada and abroad.
- ? As a developing professional player, who represents Tennis Canada, it is important that you become aware of your responsibilities with respect to community, corporate and media affairs and look to extend your services in these areas services whenever possible.

The mission of the coach ...

- ? Model all aspects of training and performance to help the athlete reach identified goals at major international events.
- ? Pursue professional development that includes new learning about technical, tactical, recovery and competition preparation information and appropriate training for ?learning to be professional? stage.

The mission of the parents ...

- ? Be supportive of your child?s pursuits and to provide guidance where necessary.
- ? Recognize the intensity and pressure at this stage of development.
- ? Encourage your child to pursue ongoing education.
- ? Begin exploring the NCAA route as a potential development option, considering the player?s results and in consultation with the personal coach.