Yale Personal Training

Our mission is to provide the Yale community a personalized physical fitness program enabling them to train consistently and sensibly in a safe, clean, and professional environment to help prevent injury and improve physical fitness, health, and performance

Below is a list of things that you will need on your first evaluation/training session. If you have any questions please call your personal trainer.

- ✓ Be on time.
- ✓ For all clients who purchased a package of 5 or more sessions, expect your first session which includes your initial consultation, analysis and fitness assessment to last for 90 rather than 60 minutes.
- ✓ Bring all appropriate paperwork: this includes the Questionnaires, Forms and Par –Q form as directed by your trainer.
- \checkmark Bring a towel.
- ✓ Bring a bottle of water or Gatorade
- ✓ If you have not already done so, and need to, bring your Physician's Release Form.
- \checkmark Wear appropriate athletic footwear and clothing
- ✓ Be prepared to work hard, as you will be performing exercises to establish a baseline in Cardio Respiratory Endurance, Muscular Strength/Muscular Endurance and Flexibility.

If you are going to be late or need to cancel an appointment please contact

your Personal Trainer

Yale Personal Training Contact Information

Please print and fill out form as completely as possible. This form will remain **confidential.**

//		NET ID #	DATE:	
	First is program? (Please be specifi			
Phone: (H)	(W)			
Date of Birth: Address:	Age:			
Street		City	State	Zi
Email address:				
III CASE OI EINEIGENCY, WHO	m may we contact?			
Contact #1 Name:	·			
<u>Contact #1</u> Name: Relationship:	·			
Contact #1 Name: Relationship: Phone: (H) Contact #2	·	(C)		
Contact #1 Name: Relationship: Phone: (H) Contact #2 Name:	(W)	(C)		

Health and Medical Worksheet

Personal Physician

1.	Name:	Phone:	Fax:		
2.	Date of your last physical examination performed by a physician:				
3. Do you have injuries (bone or muscle disabilities) that may interfere with exercising? Yes No					
	If yes, briefly describe:				
4.	Present/Past Medical History Have you had OR do you presently have Rheumatic fever Recent operation	any of the following co	onditions? (Please Check All That Apply) Chest pains Palpitations or tachycardia (unusually strong or		
	Edema (swelling of ankles) High blood pressure Injury to back or knees Low blood pressure Seizures Lung disease Heart attack/Heart disease Fainting or dizziness Diabetes High Cholesterol Shortness of breath upon mild exercise	ertion	rapid heartbeat) Pain, discomfort in the chest, neck, jaw, arms, or other areas Known heart murmur Unusual fatigue or shortness of breath with usual activities Temporary loss of visual acuity or speech, short- term numbness or weakness in one side, arm, leg or your body Other		
5.	Do you smoke? Yes No If yes, h Amount per day: Ag		at what age did you start?		
6.	What is your body weight now?	What was it one yea	r ago? Age 21?		
7.	List the medications you are presently ta	king			

- 8. Have any of your first-degree relatives (parent, sibling, or child) experienced the following conditions? (Check if yes.) In addition, please identify at what age the condition occurred.
 - _____ Heart attack
 - _____ Heart operation
 - _____ Congenital heart disease
 - _____ High blood pressure
 - _____ High cholesterol
 - _____ Diabetes
 - Other: Major Illness _____

Explain checked item:

Exercise/Activity History

2.	Have you ever played sports in the past? If yes, which sports and at what levels?
	Yes No
	Sport(s):Level:
	Sport(s): Level:
3.	Have you ever performed resistance-training exercise in the past? Yes No
4.	How often do you work out now (measured in hours per week)? 0-2 hrs/wk3-6 hrs/wk7-10 hrs/wk11-15 hrs/wk16-20 hrs/wk21+ hrs/v
5.	Are you currently following a regular cardiovascular exercise-training program? If yes, how long? Yes No How long?
6.	Are you currently following a resistance-training program? If yes, how long? Yes No How long?
7.	Please rate your exercise level on a scale from 1 to 10 (10 indicates very strenuous, 1 indicates minimal exercise).
	Check the appropriate space regarding your level of exercise.
	Check the appropriate space regarding your level of exercise. 12345678910
8.	
	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program?
	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? hours/day days/week What types of exercise interest you? Group Aerobics Classes
	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? hours/day days/week What types of exercise interest you? Strength Training Elliptical Machine Group Aerobics Classes Yoga/Pilates
	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? hours/day days/week What types of exercise interest you? Strength Training Elliptical Machine Group Aerobics Classes Running/Jogging Stepper Yoga/Pilates Walking Rowing Racquetball
	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? hours/day days/week What types of exercise interest you? Strength Training Elliptical Machine Group Aerobics Classes Noga/Pilates
9.	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? hours/day days/week What types of exercise interest you? Strength Training Elliptical Machine Group Aerobics Classes Running/Jogging Stepper Yoga/Pilates Walking Rowing Racquetball
9.	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? <pre> hours/day days/week What types of exercise interest you? </pre> Strength Training Elliptical Machine Group Aerobics Classes Nunning/Jogging Stepper Yoga/Pilates Walking Rowing Racquetball Strenchard Cycling Swimming Stretching/Flexibility
9.	1 2 3 4 5 6 7 8 9 10 How much time are you willing to devote to an exercise program? <pre> hours/day days/week What types of exercise interest you? </pre> <pre> Strength Training Elliptical Machine Group Aerobics Classes </pre> <pre> Yoga/Pilates </pre> <pre> Yoga/Pilates </pre> <pre> Walking Rowing Racquetball </pre> Stretching/Flexibility How would you characterize the physical activity level of your "average day"?

Diet and Nutrition

1. Do you follow or have you recently followed any specific dietary intake plan, and in general how do you feel about your nutritional habits?

2.	Please briefly describe your general diet?
3.	Do you exclude any food groups? If yes, which food groups? YesNo
4.	How often do you eat during the day? 0-2 times a day3-5 times a day6-9 times a day10+ times a day
5.	How much water do you drink a day (measured in 8 oz glasses)? 0-4 glasses 5-10 glasses 11-15 glasses 16-20 glasses 21+ glasses

Informed Consent Form

The following tests may be included in the introductory fitness test to evaluate physical fitness:

- 1. Resting Heart Rate
- 2. Height (in inches)
- 3. Weight
- 4. BMI
- 5. Waist to Hip Ratio

- 6. Body Composition
- 7. Three-minute step Test
- 8. Partial Curl-Ups
- 9. Push-Ups
- 10. Sit and Reach

When you start your session(s) with our training staff, the Yale Personal Trainer will complete a routine fitness evaluation to assure they can help you meet your fitness goals. The fitness evaluation will measure four main areas of fitness: cardiovascular, muscular endurance, muscular strength, and flexibility. These areas will be evaluated with the following tests listed above.

Muscular fatigue may be experienced during or after these tests. Complications have been few during exercise tests, especially those of a sub maximal nature. If the person exercising is not tolerating the test well, it is stopped. Reported complications (1 in 10,000 tests) include faintness and irregularities in heart function. Also, risk of injury getting on or off exercise equipment is possible but rare.

Information and data obtained from any procedure or within the execution of Personal Training process is **confidential**. As such, that information and data is not released, to any one or entity unless the participant named below provides written authorization.

A physician's examination is recommended for *all participants* prior to beginning any regimen of physical fitness or personal training.

In signing this consent form, you acknowledge that you have read and understood the description of these tests and their possible complications. In addition, any questions you have about the fitness evaluation have been answered to your satisfaction. Every effort will be made to ensure your health and safety. You enter into the tests willingly and may withdraw at any time. By signing below, you accept full responsibility for your own health and wellbeing AND you acknowledge an understanding that no responsibility is assumed or implied by the leaders of the Yale Personal Training program.

Participant's name (please print clearly)		
	Date:	
Participant's Signature		
	Date:	
Parent/Guardian's Signature (if necessary)		
	Date:	
Personal Trainer Signature		

Release/Assumption of Risk Agreement

In accordance with my participation in activities associated with the Yale University Department of Athletics Fitness Center and the Yale Personal Training Program, I,(PRINT) _______ do hereby waive, release, and forever discharge the Yale University Department of Athletics Fitness Center and its officers, agents, employees, representatives, executors, and all others, from any and all responsibilities or liability for injuries or damages resulting from my participation in any activities in the Yale Personal Training Program. (Please Initial.)

I understand that all aerobic/resistance training is strenuous, therefore all persons should have a physical examination prior to engaging in aerobic and/or resistance training activity. Anyone with a current injury, current illness or prior health condition should receive a physicians' clearance before starting a fitness training program.

_____ (Please Initial.)

In addition, in consideration of the above factors, I acknowledge the existence of risks in connection with these activities, assume such risks, and agree to accept the responsibilities for any injuries sustained by my participation in the course via the use of the facilities and/or its equipment. Most specifically, I acknowledge and accept responsibility for injuries arising out of those activities that involve risk in any of the following areas:

- The use of equipment in the Yale Fitness Center
- The performance of fitness-related evaluations to assess functional capacity
- The performance of activities as directed by the personal trainer
- Incidents that occur within the all areas of the Yale Department of Athletics Fitness Center.

Having read the preceding, I acknowledge full understanding of those risks set forth herein and knowingly agree to accept full responsibility for my own exposures to such risks and to waive full responsibility and liability on behalf of the Yale University Department of Athletics Fitness Center. _____ (Please Initial)

Participant's Name (please print)	
	Date:
Participant's Signature	
	Date:
Parent/Guardian's signature (if necessary)	
	Date:
Personal Trainer's Signature	

Cancellation and Rescheduling

Cancellation and rescheduling is based on a 24 hour notice. This means that the Fitness Center Supervisor or the Personal Trainer **must** be notified at least 24 hours in advance of the session. There are no exceptions to this rule.

- Yale Personal Training <u>requires</u> 24 hours' notice for cancelling or rescheduling in order to receive credit for the session(s). Therefore, if you do not show up or notify the Fitness Center Supervisor or Personal Trainer within 24 hours of the session(s), you will be charged. _____ (Please Initial)
- Yale Personal Training <u>requires</u> you to arrive no later than 10 minutes after the session start time. If you arrive more than 10 minutes late you will be charged for the session, regardless of weather the Personal Trainer can work with you or not. _____ (Please initial).

If you need to cancel or reschedule a session, please call your personal trainer.

Refunds

Refunds Will Be Issued On A Case By Case Basis. No Refunds Will Be Issued For Personalk Training Sessions After 6 Months From The Package Purchase Date For Any Reason

Yale acknowledges cases of medical and personal emergencies. Should such an event occur please contact your Trainer <u>and</u> the Fitness center Supervisor. Proper documentation may be required._____ (Please Initial)

The official timepiece of Yale Personal Training is the Fitness Center clock. It is an Atomic Clock and it is completely accurate

By your signature, you affirm that you understand and agree to the terms and conditions of the Yale Personal Training Cancellation and Refund Policy

Printed Name_____

Signature: _____ Date: _____

Thank you,

Fitness Center Supervisor _____ (Please Initial)

Client Name:	Personal Trainer:
1.	Contact Information
2.	Health and Medical Worksheet
3.	Exercise/Activity History
4.	Diet and Nutrition
5.	Informed Consent Form
6.	Release/Assumption of Risk Form
7.	Cancellation Policy / Refund Policy
8.	Physician Release Form
9.	PAR – Q (Q PARmed PARmed/Pregnancy)
10.	Anthropometric Measurements

- 11. Assessment and Fitness Evaluation
- ____12. Availability:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

Assessment and Fitness Evaluations

The Assessment: The assessment will consist of the following measurements:

- _____1. Weight
- _____2. Body Mass Index (BMI)
- _____ 3. Fat Free Mass (FFM)
- _____4. Total Body Water%
- _____5. Basal Metabolic Rate (BMR)
- _____6. Pulse

Fitness Evaluation

- 1. Cardio Respiratory Endurance
 - A. Stationary Bicycle
 - B. Treadmill
 - C. Stepping Up and Down (12 inch step)
- 2. Muscular Strength/Muscular Endurance:
 - A. Repetition of Bench Press (1 Minute)
 - B. Curl-Ups (1 Minute)
 - C. Push-Ups (1 Minute)
- 3. Flexibility
 - As examined on athletic table measuring flexion.

Analysis of Questionnaires:

Anthropometric and Fitness Evaluation Measurements:

Fitness Evaluation Measurements:

Bench Press Weight	Stepping Up & Down	Treadmill
Curls	Other	Bicycle
Push-ups		

Anthropometric Measurements:

Standing Height	Stride	Neck
Abdomen	Chest	Waist
Hip/Buttocks	Thigh	Calf
Bicep	Forearm	

- _____7. Desired Weight
- _____8. Desired BMI
- _____9. Fat Mass
- _____10. Body Fat Percentage (BFP)
- ____/___11. Blood Pressure (BP)
 - _____12. Hypo/Hypertension Indicators

Yale Personal Training

MOVEMENT COMPENSATION & MUSCLE IMBALANCE ASSESSMENTS

OVERHEAD SQUAT ASSESSMENT				
Anterior View				
	Probable Underactive			
Checkpoint	Compensation	Muscles (Stretch)	Muscles (Strengthen)	
	Feet Turn Out	Soleus, Lateral Gastroc,	Medial Gastroc, Medial	
Feet		SH of Biceps Femoris	Hamstring, Gracilis,	
			Sartorius, Popliteus	
		Adductor Complex, SH of	Gluteus	
Knees	Knees Move Inward	Biceps Femoris, TFL,	Medius/Maximus, VMO	
		Vastus Lateralis		

OVERHEAD SQUAT ASSESSMENT					
Lateral View					
	Movement Probable Overactive		Probable Underactive		
Checkpoint	Compensation	Muscles (Stretch)	Muscles (Strengthen)		
		Soleus, Gastroc, Hip	Anterior Tibilalis,		
L-P-H-C	Excessive Forward Lean	Flexors, Abdominal	Gluteus Maximus,		
		Complex	Erector Spinae		
			Gluteus Maximus,		
			Hamstrings, Transverse		
L-P-H-C	Low Back Arches	Hip Flexors, Erector	Abs, Multifidus, Interal		
L-P-H-C	LOW BACK ATCHES	Spinae, Latissimus Dorsi	Obliques,		
			Transversospinalis,		
			Pelvic Floor		
		Latissimus Dorsi, Pec			
Shoulders	Arms Fall Forward	Major/Minor, Teres	Mid & Lower Trapezius		
		Major			

PUSH/PULL ASSESSMENT						
Lateral/Posterior View						
	Movement	Probable Overactive	Probable Underactive			
Checkpoint	Compensation	Muscles (Stretch)	Muscles (Strengthen)			
	Shoulder Elevation	Levator Scapula,				
Shoulders		SCM,	Deep Cervical Flexors			
		Upper Trapezius				
	Forward Head	Upper Trapezius,				
Head		SCM,	Mid/Lower Trapezius			
		Levator Scapula				

Excerpt from the National Academy of Sports Medicine® Overhead Squat Solutions Table

The Personal Training Workout Session

The Personal Training Session at the Yale Fitness Center is a 50-minute hour, controlled and supervised by the Trainer. Every session is customized for the individual person, however, the generalized training session will follow the most recent, clinically researched and proven effective training format in the industry.

This is where all of the questionnaires and informational data gathered beforehand will come into use, referred to as program design. In order to achieve proper program design, the Personal Trainer recognizes the complex process in the manipulation of the seven program variables generally accepted as the norm in the Fitness Industry. Specifically the National Strength and Conditioning Association also endorse these. They are:

- 1. Needs Analysis
- 2. Exercise Selection
- 3. Training Frequency
- 4. Exercise Order
- 5. Training Loads and Repetitions
- 6. Volume
- 7. Rest periods.

Based on these principles the Yale Personal Training session is structured accordingly:

- Connect with patron: Personal Trainer and Patron will talk; review, set or reorient programmatic and personal goals.
- Warm up: contingent upon Personal Trainer and Patron mutual agreement.
- Dynamic Stretching.
- Training Session: whether cardio/free weight/ or combination; attention to safety, form and education is adhered to in supervision of patron.
- Cool Down consisting of Static Stretching
- Close, have objectives been achieved to mutual satisfaction? Confirm next scheduled appointment.

Physician's Release Form

DEAR DOCTOR:					
YOUR PATIENT:					
Will start a Yale Personal Training Program, preceded by a Fitness Evaluation and Assessment. The program is designed to evaluate the individual's fitness status prior to embarking on an exercise program.					
In the interest of your patient and for our information, please complete the following:					
A. Has this patient undergone a physical examination within the last year to assess functional capacity to perform exercise? Yes No					
 B. I consider this patient (please check one): Class I: presumably healthy without apparent heart disease eligible to participate in an unsupervised program. Class II: presumably healthy with one or more risk factors for heart disease eligible to participate in a supervised program. Class III: patient not eligible for this program and a medically supervised program is recommended. 					
C. Does this patient have any preexisting medical/orthopedic condition(s) requiring continued or long-term medical treatment or follow-up? Yes No					
Please explain:					
 D. Are you aware of any medical condition(s) that this patient may have or may have had that could be worsened by exercise? Yes No 					
E. Please list any currently prescribed medication(s) that should be taken into consideration prior to Assessment and engaging in a					

- E. Please list any currently prescribed medication(s) that should be taken into consideration prior to Assessment and engaging in a Yale Personal Training Program:
- F. Please provide specific recommendations and/or list any restrictions concerning this patient's present health status as it relates to active participation in a fitness program.

Comments:_

Referring physician's signature:						
Date:	Client's name:					
Telephone (H)	Phone (W)					
Address:						

Please return to patient when completed

Physical Activity Readiness Questionnaire - PAR-Q (revised 2002)

PAR-Q & YOU

(A Questionnaire for People Aged 15 to 69)

Regular physical activity is fun and healthy, and increasingly more people are starting to become more active every day. Being more active is very safe for most people. However, some people should check with their doctor before they start becoming much more physically active.

If you are planning to become much more physically active than you are now, start by answering the seven questions in the box below. If you are between the ages of 15 and 69, the PAR-Q will tell you if you should check with your doctor before you start. If you are over 69 years of age, and you are not used to being very active, check with your doctor.

Common sense is your best guide when you answer these questions. Please read the questions carefully and answer each one honestly: check YES or NO.

YES	NO		
		1.	Has your doctor ever said that you have a heart condition <u>and</u> that you should only do physical activity recommended by a doctor?
		2.	Do you feel pain in your chest when you do physical activity?
		3.	In the past month, have you had chest pain when you were not doing physical activity?
		4.	Do you lose your balance because of dizziness or do you ever lose consciousness?
		5.	Do you have a bone or joint problem (for example, back, knee or hip) that could be made worse by a change in your physical activity?
		6.	Is your doctor currently prescribing drugs (for example, water pills) for your blood pressure or heart con- dition?
		7.	Do you know of <u>another reason</u> why you should not do physical activity?
- 0			VEC to one on more questions

If you answered

YES to one or more questions

Talk with your doctor by phone or in person BEFORE you start becoming much more physically active or BEFORE you have a fitness appraisal. Tell your doctor about the PAR-Q and which questions you answered YES.

- You may be able to do any activity you want as long as you start slowly and build up gradually. Or, you may need to restrict your activities to those which are safe for you. Talk with your doctor about the kinds of activities you wish to participate in and follow his/her advice.
- Find out which community programs are safe and helpful for you.

NO to all questions

If you answered NO honestly to <u>all</u> PAR-Q questions, you can be reasonably sure that you can:

- start becoming much more physically active begin slowly and build up gradually. This is the safest and easiest way to go.
- take partin a fitness appraisal this is an excellent way to determine your basic fitness so
 that you can plan the best way for you to live actively. It is also highly recommended that you
 have your blood pressure evaluated. If your reading is over 144/94, talk with your doctor
 before you start becoming much more physically active.
- DELAY BECOMING MUCH MORE ACTIVE:
- if you are not feeling well because of a temporary illness such as a cold or a fever wait until you feel better; or
- if you are or may be pregnant talk to your doctor before you start becoming more active.

PLEASE NOTE: If your health changes so that you then answer YES to any of the above questions, tell your fitness or health professional. Ask whether you should change your physical activity plan.

InformedUseofthePAR-Q: The Canadian Society for Exercise Physiology, Health Canada, and their agents assume no liability for persons who undertake physical activity, and if in doubt after completing this questionnaire, consult your doctor prior to physical activity.

No changes permitted. You are encouraged to photocopy the PAR-Q but only if you use the entire form.

NOTE: If the PAR-Q is being given to a person before he or she participates in a physical activity program or a fitness appraisal, this section may be used for legal or administrative purposes.

"I have read, understood and completed this questionnaire. Any questions I had were answered to my full satisfaction."

NAME		
SIGNATURE		DATE
SIGNATURE OF PARENT or GUARDIAN (for participants under	the age of majority)	WITNESS
	This physical activity clearance is valid for a maximum of omes invalid if your condition changes so that you would	*
CS IP	Health	Santé





PAR-Q & YOU



Source: Canada's Physical Activity Guide to Healthy Active Living, Health Canada, 1998 <u>http://www.hc-sc.gc.ca/hppb/paguide/pdf/guideEng.pdf</u> © Reproduced with permission from the Minister of Public Works and Government Services Canada, 2002.

FITNESS AND HEALTH PROFESSIONALS MAY BE INTERESTED IN THE INFORMATION BELOW:

The following companion forms are available for doctors' use by contacting the Canadian Society for Exercise Physiology (address below):

The Physical Activity Readiness Medical Examination (PARmed-X) – to be used by doctors with people who answer YES to one or more questions on the PAR-Q.

The Physical Activity Readiness Medical Examination for Pregnancy (PARmed-X for Pregnancy) – to be used by doctors with pregnant patients who wish to become more active.

References:

Arraix, G.A., Wigle, D.T., Mao, Y. (1992). Risk Assessment of Physical Activity and Physical Fitness in the Canada Health Survey Follow-Up Study. J. Clin. Epidemiol. 45:4 419-428.

Mottola, M., Wolfe, L.A. (1994). Active Living and Pregnancy, In: A. Quinney, L. Gauvin, T. Wall (eds.), Toward Active Living: Proceedings of the International Conference on Physical Activity, Fitness and Health. Champaign, IL: Human Kinetics.

PAR-Q Validation Report, British Columbia Ministry of Health, 1978.

Thomas, S., Reading, J., Shephard, R.J. (1992). Revision of the Physical Activity Readiness Questionnaire (PAR-Q). Can. J. Spt. Sci. 17:4 338-345.

For more information, please contact the:

Canadian Society for Exercise Physiology 202-185 Somerset Street West Ottawa, ON K2P 0J2 Tel. 1-877-651-3755 • FAX (613) 234-3565 Online: www.csep.ca The original PAR-Q was developed by the British Columbia Ministry of Health. It has been revised by an Expert Advisory Committee of the Canadian Society for Exercise Physiology chaired by Dr. N. Gledhill (2002).

Disponible en français sous le titre «Questionnaire sur l'aptitude à l'activité physique - Q-AAP (revisé 2002)».

CSEP C



