## Week 1:

## Monday: Endurance program: 1x4 minutes kick-start

1. 10-minute warm-up, slow jog or brisk walk to get you sweating a little, preferably on an incline or hill to get your heart rate up more quickly, and to limit the stress on your knees.
2. 4 minutes of walking or running uphill so you feel tired and winded. If you have a heart rate monitor, you should be at around $85-95 \%$ of your maximum heart rate towards the end of the 4 -minute period (see the FAQ on how to find maximal heart rate).
3. 5-minute cool-down - and lo and behold, you're back home where a hot shower awaits, and the rest of your evening is free for other activities - not to mention you're on the path to improved fitness!

Note that it's important that the four minutes truly are high-intensity. If you find yourself unable to keep up the intensity for the entire four minutes, you've overshot it; next time, go a little slower so you can manage the whole distance. Conversely, you should be so tired and out of breath that you're unable to maintain a conversation.

## Wednesday: Endurance program: 20 minutes Fun-Run

1. Warm up for 10 minutes at a comfortable pace.
2. Run or walk for 20 minutes at an intensity you are comfortable with, but a bit harder than the speed at the warmup - without stopping.

## Core strength program

1. 10 push-ups, either with bent knees, or as in the picture below.
2. 15 squats. Exercise the front of your thighs (quadriceps), buttocks and lots of stabilizer muscles. Keep your hands behind your neck and keep your legs a shoulder width apart. Keep your back upright (look up and forward, and tighten your abdominal muscles somewhat), bend your legs and "go down" as far as you can without losing your balance. Go down slowly and upwards relatively quickly.

3. 10 squat jumps - same movements as for squats described above, but move so quickly up that you jump up in the air.

## Friday: Endurance program: 2x4 minutes health boost

1. 10-minute warm-up to get you sweating lightly.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 5 minutes of calm walking - and just like that, you're done for the week!

Give yourself an hour or two and check the feeling you have now - well done!

## Week 2:

## Monday: Endurance program: 1x4 minutes kick-start

1. 10-minute warm-up, slow jog or brisk walk to get you sweating a little, preferably on an incline or hill to get your heart rate up more quickly, and to limit the stress on your knees.
2. 4 minutes of walking or running uphill so you feel tired and winded. If you have a heart rate monitor, you should be at around $85-95 \%$ of your maximum heart rate towards the end of the 4 -minute period (see the FAQ on how to find maximal heart rate).
3. 5-minute cool-down - and lo and behold, you're back home where a hot shower awaits, and the rest of your evening is free for other activities - not to mention you're on the path to improved fitness!

REMEMBER that it's important that the four minutes truly are high-intensity. If you find yourself unable to keep up the intensity for entire four minutes, you've overshot it; next time, go a little slower so you can manage the whole distance. Conversely, you should be so tired and out of breath that you're unable to maintain a conversation.

## Wednesday: Endurance program: 3x4 minutes interval

1. 10 -minute warm-up to get you sweating.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 3 minutes of relaxed walking.
6. $1 \times 4$ minutes of walking or running so you're very short of breath.

If you have a heart rate monitor, you should be at around $\mathbf{8 5 - 9 5 \%}$ of your maximum heart rate towards the end of the first 4-minute period (see the FAQ on how to find maximal heart rate). During the rest of the intervals it should take you about 2 minutes to reach $85-95 \%$ of your maximum heart rate. 5 -minute cool-down - and you're done for the day!

## Friday: Core strength program

Perform 5-10 repetitions of all three exercises (number depending upon your fitness level), 30 seconds rest between each exercise, and 1-minute rest between each of 3 series.

1. 10-minute warm-up to get you sweating.
2. Split-Squat. Keep your hands behind your neck. Take a big step forward with one foot so that your knee comes in contact with or close to the ground - slide quickly back to the starting position - repeat on the opposite leg.
3. Squat jumps. Keep your hands behind your neck and keep your legs a shoulder width apart. Keep your back upright (look up and forward, and tighten your abdominal muscles somewhat), bend your legs and "go down" as far as you can without losing your balance. Go down slowly and upwards relatively quickly.
4. Push-ups either with bent knees, or as in the picture below.

## Weekend assignment

Is it really harmful not to undertake regular physical activity? The answer is undoubtedly yes. Inactivity causes about 5.5 million deaths annually worldwide, while in comparison, about 5 million die annually as a direct result of smoking. Inactivity is a risk factor for death, and health authorities worldwide have estimated that the strength of the risk factor "inactivity" is equal to the smoking, high blood pressure and unhealthy cholesterol status risk factors
combined. Do your favorite activity involving large muscle groups and dynamic movements (walking, jogging, swimming, cross-country skiing, squash, five-a-side soccer etc.) be active more than 60 minutes. Bring a friend or your family so it becomes easier to get off the couch.

## Week 3:

## Monday: Endurance program: 3x4 minutes interval

1. 10-minute warm-up to get you sweating.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 3 minutes of relaxed walking.
6. $1 \times 4$ minutes of walking or running so you're very short of breath.
7. 5-minute cool-down - and you're done for the day!

## Wednesday:

Choose an activity involving large muscle groups and dynamic movements (walking, jogging, swimming, crosscountry skiing, squash, five-a-side soccer etc.) that you normally do not do, and be active more than 60 minutes. Bring a friend or your family so it becomes easier to get off the couch.

Our brain is often seen as the overarching control-centre that regulates the rest of the body. We are born with about 130 billion brain cells that are completely dependent on physical movement and good blood circulation with the supply of oxygen and proper "fuel" for them to develop and function optimally. It has been shown that people who are regularly physically active have a slower aging of the brain, larger brain volume, better learning, improved memory and less risk of developing neurological disorders (such as Parkinson's, Alzheimer's, dementia and reduced cognitive function).

## Friday: Endurance program: 1x4 minutes kick-start

1. 10-minute warm-up, slow jog or brisk walk to get you sweating a little, preferably on an incline or hill to get your heart rate up more quickly, and to limit the stress on your knees.
2. 4 minutes of walking or running uphill so you feel tired and winded. If you have a heart rate monitor, you should be at around $85-95 \%$ of your maximum heart rate (see the FAQ on how to find this).
3. 5-minute cool-down.

Enjoy your weekend off - next week is going to be intense.

## Week 4:

## Monday: Endurance program: 4x4 Health Booster

1. 10-minute warm-up to get you sweating.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 3 minutes of relaxed walking.
6. $1 \times 4$ minutes of walking or running so you're very short of breath.
7. 3 minutes of relaxed walking.
8. $1 \times 4$ minutes of walking or running so you're very short of breath.
9. 5-minute cool-down - well done.

Check the feeling after a warm/cold shower - amazing - enjoy!

## Wednesday: Endurance program: 4x4 Health Booster

Repeat the Monday session from this week - a real booster for your health! You are really on your way to improved fitness and younger fitness age!

## Friday: Endurance program: 1x4 minutes kick-start

1. 10-minute warm-up, slow jog or brisk walk to get you sweating a little, preferably on an incline or hill to get your heart rate up more quickly, and to limit the stress on your knees.
2. 4 minutes of walking or running uphill so you feel tired and winded. If you have a heart rate monitor, you should be at around $85-95 \%$ of your maximum heart rate (see the FAQ on how to find this).
3. 5-minute cool-down - and lo and behold, you're back home where a hot shower awaits, and the rest of your evening is free for other activities - not to mention you're on the path to improved fitness!

## Core strength program

1. Squats 10 reps.
2. Split-Squat 7 reps on each foot.
3. Squat jumps 5 reps.

4. Push-ups, as many as you can do.
5. Squats 7 reps, see previous picture.
6. Split-Squat 5 reps on each foot. See previous picture.
7. Squat jumps 5 reps. See previous picture.
8. Push-ups, as many as you can do. See previous picture.

You will feel this week of training in your body and mind - you will like it. Weekend off - if you do exercises over the weekend anyway.... Keep them at low-to-moderate intensity.

## Week 5:

## Monday: Endurance program: 1x4 minutes kick-start (same as Monday week 1)

1. 10-minute warm-up, slow jog or brisk walk to get you sweating a little, preferably on an incline or hill to get your heart rate up more quickly, and to limit the stress on your knees.
2. 4 minutes of walking or running uphill so you feel tired and winded. If you have a heart rate monitor, you should be at around $85-95 \%$ of your maximum heart rate towards the end of the 4 -minute period (see the FAQ on how to find maximal heart rate).
3. 5-minute cool-down - and lo and behold, you're back home where a hot shower awaits, and the rest of your evening is free for other activities - not to mention you're on the path to improved fitness!

REMEMBER (again) that it's important that the four minutes truly are high-intensity. If you find yourself unable to keep up the intensity for the entire four minutes, you've overshot it; next time, go a little slower so you can manage the whole distance. Conversely, you should be so tired and out of breath that you're unable to maintain a conversation.

## Wednesday

## Endurance program: 20 minutes Fun-Run

1. Warm up for 10 minutes at a comfortable pace.
2. Run or walk for 20 minutes at intensity you are comfortable with, but a bit harder than the speed at the warm-up without stopping.

## Core strength program

Perform 5-10 repetitions of all exercises (number depending upon your fitness level), 30 seconds rest between each exercise, and 1-minute rest between each of 3 series.

1. 10 push-ups, either with bent knees, or kneeling with handholds.
2. 15 squats.
3. 10 squats with jumps.
4. 15 squats, see previous picture.
5. 10 squats with jumps, see previous picture.
6. 10 push-ups, see previous picture.
7. 15 squats, see previous picture.
8. 10 squats with jumps, see previous picture.
9. 10 push-ups, see previous picture.

## Friday

Choose an activity involving large muscle groups and dynamic movements (walking, jogging, swimming, crosscountry skiing, squash, five-a-side soccer etc.) that you normally do not do, and be active more than 60 minutes. Bring a friend or your family so it becomes easier to get off the couch.

## Week 6:

## Monday: Endurance program: 4x4 Health-Booster

1. 10-minute warm-up to get you sweating.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 3 minutes of relaxed walking.
6. $1 \times 4$ minutes of walking or running so you're very short of breath.
7. 3 minutes of relaxed walking.
8. $1 \times 4$ minutes of walking or running so you're very short of breath.
9. 5-minute cool-down - well done.

Check the feeling after a warm/cold shower - amazing - enjoy!

## Tuesday: Endurance program: 20 minutes Fun-Run

1. Warm up for 10 minutes at a comfortable pace.
2. Run or walk for 20 minutes at intensity you are comfortable with, but a bit harder than the speed at the warm-up without stopping.

## Core strength program

1. 10 push-ups, either with bent knees, or kneeling with handholds.
2. 15 squats.
3. 10 squats with jumps.


## Thursday: Endurance program: 4x4 Health-Booster

Described Monday this week - go for it!

## Friday: Endurance program: 20 minutes Fun-Run

As described Tuesday this week - easy for you!

## Core strength program

1. 10 push-ups, either regular ones or with bent knees.
2. 15 squats.
3. 10 squats jumps.
4. 10 push-ups, see previous picture.
5. 15 squats, see previous picture.

6. 10 squats jumps, see previous picture.
7. 10 push-ups, see previous picture.
8. 15 squats, see previous picture.
9. 10 squats jump, see previous picture.

## Week 7:

## Monday: Endurance program: 4x4 Health-Booster

1. 10-minute warm-up to get you sweating.
2. $1 \times 4$ minutes of walking or running so you're very short of breath.
3. 3 minutes of relaxed walking.
4. $1 \times 4$ minutes of walking or running so you're very short of breath.
5. 3 minutes of relaxed walking.
6. $1 \times 4$ minutes of walking or running so you're very short of breath.
7. 3 minutes of relaxed walking.
8. $1 \times 4$ minutes of walking or running so you're very short of breath.
9. 5-minute cool-down - well done.

What a feeling!

## Wednesday:

Choose an activity involving large muscle groups and dynamic movements (walking, jogging, swimming, crosscountry skiing, squash, five-a-side soccer etc.) that you normally do not do, and be active more than 60 minutes. Bring a friend or your family so it becomes easier to get out of the coach.

## Thursday:

Do the maximum number of sit-ups you can manage.

30-minute walk or jog at a pace where you're not too winded to keep up a conversation.
Do the maximum number of sit-ups you can manage, see previous picture.
Great job!

## FITTER?

Thank you for joining us on this 7-week journey - you should be proud of yourself! You are definitely in better shape than when you started and the training now gives you more energy than it takes - most likely you're feeling the mental and physical benefits already. You have improved your physical fitness, which is a very important indicator of cardiovascular health. Moreover, you've strengthened important muscles, which will make it easier for you to manage busy day-to-day activities, with a reduced risk of injuries or strains. For a numerical measure of fitness, see our fitness calculator! And if you like - take part in the "Next 7".

