## CHESTER TRIATHLON CLUB $\nabla$

Isolation training plan Week 1

We hope everyone is keeping well. If you are looking for some structure in your training during this time or after some different sessions we will be putting together a weekly run and bike plan. Feel free to supplement with strength and dry land swim training.

There is a test session included if you want to rest your zones. If you do complete this and want your zones calculated you can send your metrics to coaching@chestertri.org.uk.

Please feel free to get in touch if you have any other questions.

Stay stafe and we hope to be training as a club again soon.

## Caveats

- Don't train if feeling under the weather and if you are unwell make sure you are properly recovered before returning to training.
- If you only trained twice a week before lockdown don't jump to 5 sessions - build up gradually.
- If you feel any pain during any session stop and don't push through
- If you have sore knees change the hill rep sessions to normal cadence work rather than low cadence work


## Suggested programme

- Monday - Turbo session 1 (sweet spot)
- Tuesday - rest
- Wednesday - Interval run session
- Thursday - rest
- Friday - Turbo session 2 (intervals)
- Saturday - Aerobic run
- Sunday - Zwift ride or aerobic

Please follow government guidance regarding training outdoors at all times.

Club zwift rides are every Sunday at 9:30am. Check the facebook page for more information.

Here is a link to a good stretch routine post sessions -https://www.nhs.uk/live-well/exercise/how-to-stretch-after-a-run/

## Run session - Intervals

## Warm up:

- 1000m jog building intensity from 600m to 1000 m
- 800m Preset: 200m jog 200m strides x2

Warm up drills $3 \times 10 \mathrm{~m}$ each drill 20s rest after each

- Foot roll through
(https://www.youtube.com/watch?v=h3kFrqRUsOo\&feature= youtu.be)
- Walking Lunges
(https://www.youtube.com/watch?v=qLIUjy3Hykc\&feature=y outu.be)
- Fast Feet
(https://www.youtube.com/watch?v=xJm0R6Upt0U\&feature= youtu.be)


## Main set:

3x (1600@10K Pace, 200@V02, 600 recovery)

## Cool down:

10 mins easy running

## Turbo 1 - Sweet spot

## Warm up

Cadence pyramid: 1 min at each 80RPM, 90RPM, 100RPM, 110RPM, 100RPM, 90RPM, 80RPM,70RPM

2 min easy

Pre set
15s over geared efforts (hardest Gear from standing)
$5 x$
1 min 45s easy
(10 min)
Main set
8 min zone 3/RPE 7/85\% FTP/70\%max hr
$4 x$
2 min easy
(40 min)

Single leg drills:
$3 \times 20$ s each leg 20s easy between drills
(5 min)

Cool down:
4 min easy and stretch
(69 min total)

## Turbo 2 - Intervals

## Warm up

Easy 5 minute spin
(5 min)

## Pre set <br> $3 x \quad\left\{\begin{array}{l}30 s \text { hard } \\ 30 \text { s easy }\end{array}\right.$

2 minutes easy
(5 min)

Main set
$10 x\left[\begin{array}{l}3 \mathrm{~min} \text { as } 1 @ 70 \text { RPM, } 1 \text { at } 60 \text { RPM, } 1 \text { at } 50 \text { RPM (zone } 3 \text { ) } \\ 90 \text { sec easy }\end{array}(45 \mathrm{~min})\right.$

Cool down:
10 min easy then stretch

# Test session <br> (to set power/heart rate zones if needed) 

Warm up

- Easy spin 5 mins
- $3 \times 30$ s hard 30s recovery
- 2 min easy


## Pre set

- 2x6 min building effort to 7RPE (HR z3) (2 min recovery between each)
- 5 min RPE 8 HR z4
- 6 min easy


## Main set

- 20 min max effort starting RPE 8 (build over the 20 min)
- Record average HR, average power, cadence, max HR and max power


## Cool down

- 5 min easy spinning then stretch


## Zones are worked out as per the below table:

| Level | Name | Average Power as <br> a percentage of a <br> 60 min time trial | HR Description | Perceived <br> Exertion | \% Max HR |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Zone 1 | Active <br> Recovery | $<55 \%$ | Less than 81\% of <br> LTHR | $<5$ | Less than <br> $60 \%$ |
| Zone 2 | Endurance | $56-75 \%$ | $81 \%$ to $89 \%$ of <br> LTHR | 6 | $60-65 \%$ |
| Zone 3 | Tempo | $76-90 \%$ | $90 \%$ to 93\% of <br> LTHR | 7 | $65-75 \%$ |
| Zone 4 | Lactate <br> Threshold | $91-105 \%$ | $94 \%$ to 99\% of LTHR | 8 | $75-82 \%$ |
| Zone 5a | VO2 Max | $106-120 \%$ | $100 \%$ to 102\% of <br> LTHR | 9 | $82-89 \%$ |
| Zone 5b | Anaerobic <br> Capacity | $>121 \%$ | $103 \%$ to 106\% of <br> LTHR | 10 | $89-M A X ~ H R ~$ |

