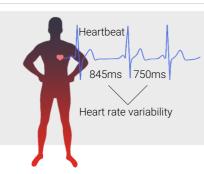


Firstbeat Lifestyle Assessment

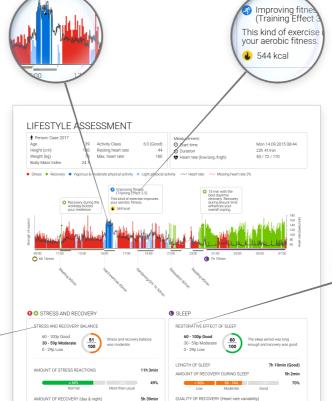
WHAT DOES THE LIFESTYLE ASSESSMENT TELL?



The Lifestyle Assessment will help you to manage stress, recover better and exercise right. The assessment is based on analysis of heart rate variability (HRV).

The goal is to find a balance between work and leisure and between activity and rest, and to identify one's strengths and development areas. It is not essential to eliminate stress, but to ensure sufficient recovery and find a manageable rhythm to life.

- ≜ Stress means an elevated activation level in the body, and it can be positive or negative.
- Recovery means a calming down of the body. Important recovery periods include sleep and peaceful moments during the day.
- Physical activity means physical loading during which energy expenditure is significantly increased.
- Vigorous physical activity > 60%,
- moderate 40-60% and
- light < 40% of maximal capacity.



E-REPORTED SLEEP OLIALITY

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SSFIRSTBEAT

1988 🐏

TREA

Training Effect tells the effect of an exercise session on personal fitness development (on a scale of 1-5).

.0 Temporary overloading
.0 > Highly improving

3.0 > Improving

2.0 > Maintaining

Easy recovery



Restorative effect of sleep is influenced by sleep duration and the amount and quality of recovery during sleep.

Length of sleep is the period recorded in the journal, from going to bed to waking up.

Amount of recovery means the share of recovery during the sleep period.

Quality of recovery means the amount of heart rate variability during sleep. Age and heredity influence HRV, and age is considered in the reference values.



Stress and recovery balance consists of the total amount of stress and recovery as well as

stress and recovery, as well as recovery during the awake time.



The health effects of physical activity are based on the duration and intensity of aerobic physical activity. According to recommendations, for example 30 mins of moderate or 20 mins of vigorous physical activity produce good health effects.

HEALTH EFFECTS OF F

Steps are recognized from the movement data and they accumulate during walking and running. Steps do not accumulate for example during cycling or very light movement. 10,000+ steps per day characterize a very active day.

PRE-QUESTIONNAIRE REPORT

Profile

Measurement start date

397773

26.09.2016

QUESTIONNAIRE RESULTS

I think I am physically active enough to get health benefits.

I think my physical activity is intensive enough to improve my fitness.

In my opinion, my eating habits are healthy.

I feel that my alcohol consumption is not excessive.

I don't generally feel stressed.

My days include breaks that allow me to recover.

I usually feel rested and energetic.

I feel that I sleep enough.

I feel that I can influence the things that affect my health.

In my opinion, I feel well at the moment.



Scale of answers:
Completely agree
Partially agree
Cannot say
Partially disagree
Completely disagree

- Partially agree
- Partially agree
- Partially disagree
- Partially agree
- Completely disagree
- Partially disagree
- Partially disagree
- 8 Completely disagree
- Completely disagree
- Partially disagree

LIFESTYLE ASSESSMENT

 Person: 397773

 Age
 40
 Activity Class
 6.0 (Good)

 Height (cm)
 182
 Resting heart rate
 44

 Weight (kg)
 90
 Max. heart rate
 184

Body Mass Index 27.2

Measurement:

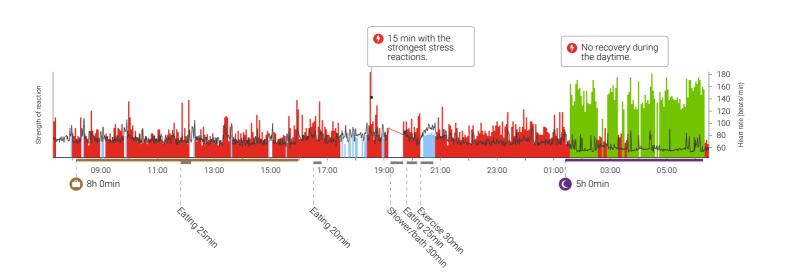
Start timeDuration

Mon 26.09.2016 07:18

23h 12min 51 / 68 / 108

ax. heart rate (low/avg./high)

Stress
 Recovery
 Vigorous & moderate physical activity
 Light physical activity
 Heart rate
 Missing heart rate 3%



♦ STRESS AND RECOVERY

STRESS AND RECOVERY BALANCE

60 - 100p Good 30 - 59p Moderate 0 - 29p Low

Stress and recovery balance was poor.

AMOUNT OF STRESS REACTIONS

15h 17min

≤ 60%
Normal
More than usual

AMOUNT OF RECOVERY (day & night)

3h 48min

 < 20%</td>
 20 - 29%
 ≥ 30%
 16%

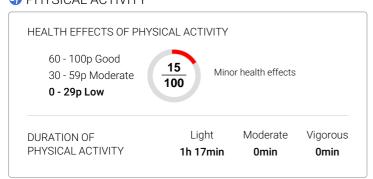
 Low
 Moderate
 Good

 3 No recovery during the daytime.

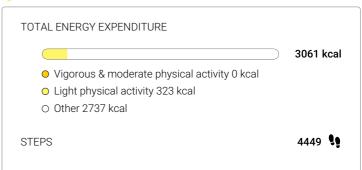
SLEEP

RESTORATIVE EFFECT OF SLEEP 60 - 100p Good The sleep period was shorter 39 than recommended and 30 - 59p Moderate 100 recovery was only moderate. 0 - 29p Low LENGTH OF SLEEP 5h 0min (Poor) AMOUNT OF RECOVERY DURING SLEEP 3h 48min 76% Moderate Good Low QUALITY OF RECOVERY (Heart rate variability) 43 ms 0 - 18 ms 19 - 36 ms Moderate Good ** <u>(2)</u> (2) (2) SELF-REPORTED SLEEP QUALITY

3 PHYSICAL ACTIVITY



ENERGY EXPENDITURE



LIFESTYLE ASSESSMENT

• Person: 397773 Age 40 **Activity Class** 6.0 (Good) Height (cm) 182 Resting heart rate Weight (kg) 90 Max. heart rate

44 184 Tue 27.09.2016 06:30

24h 0min 46 / 71 / 142

Body Mass Index 27.2

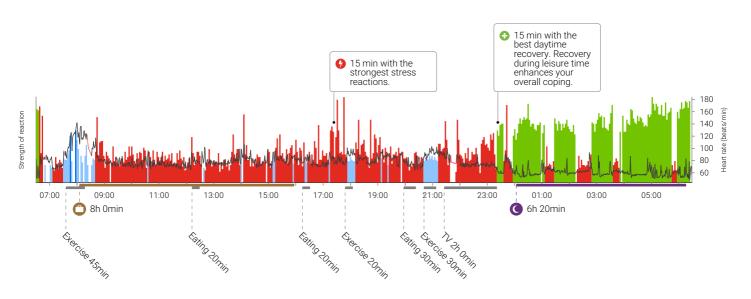


Measurement:

O Start time

Duration

Heart rate (low/avg./high)



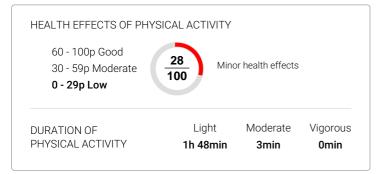
♦ STRESS AND RECOVERY

STRESS AND RECOVERY BALANCE 60 - 100p Good Stress and recovery balance 36 30 - 59p Moderate was moderate. 100 0 - 29p Low AMOUNT OF STRESS REACTIONS 14h 51min 62% More than usual Normal AMOUNT OF RECOVERY (day & night) 5h 13min 22% Moderate Good A moderate amount of recovery during the daytime (32min).

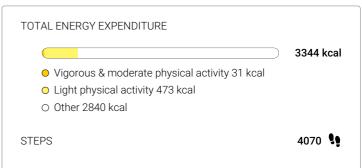
SLEEP

RESTORATIVE EFFECT OF SLEEP 60 - 100p Good The sleep period was shorter 53 than recommended and 30 - 59p Moderate 100 recovery was only moderate. 0 - 29p Low LENGTH OF SLEEP 6h 20min (Moderate) AMOUNT OF RECOVERY DURING SLEEP 4h 41min 74% Moderate Good Low QUALITY OF RECOVERY (Heart rate variability) <u>19 - 36 ms</u> 48 ms 0 - 18 ms Moderate Good ** © © © © SELF-REPORTED SLEEP QUALITY

PHYSICAL ACTIVITY



ENERGY EXPENDITURE



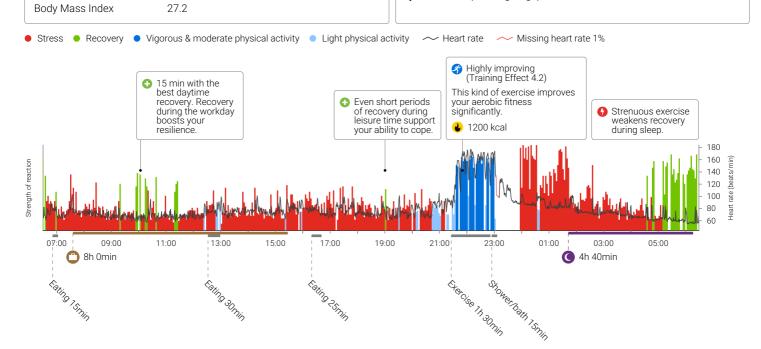
LIFESTYLE ASSESSMENT

Person: 397773Age40Activity Class6.0 (Good)Height (cm)182Resting heart rate44Weight (kg)90Max. heart rate184

 Measurement:
 Wed 28.09.2016 06:30

 ☼ Duration
 24h 0min

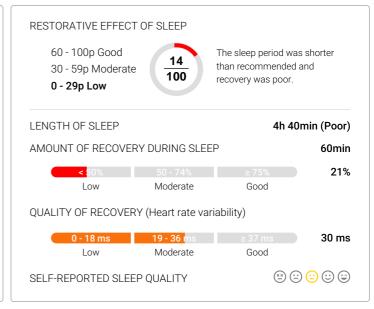
 ❖ Heart rate (low/avg./high)
 51 / 76 / 178



♦ STRESS AND RECOVERY

STRESS AND RECOVERY BALANCE 60 - 100p Good Stress and recovery balance was 15 30 - 59p Moderate 100 0 - 29p Low AMOUNT OF STRESS REACTIONS 17h 25min 73% More than usual Normal AMOUNT OF RECOVERY (day & night) 1h 34min 6% Moderate Good A moderate amount of recovery during the daytime (33min).

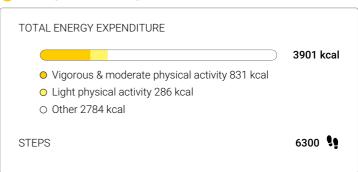
SLEEP



PHYSICAL ACTIVITY



ENERGY EXPENDITURE



LIFESTYLE ASSESSMENT SUMMARY

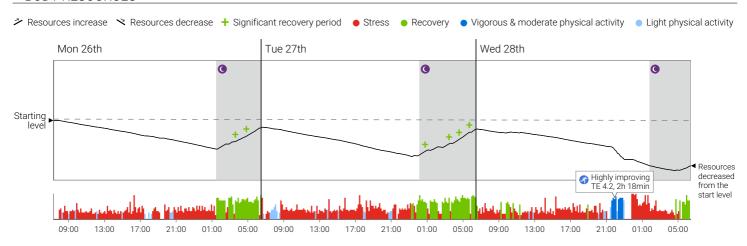
Person: 397773

Age40Activity Class6.0 (Good)Height (cm)182Resting heart rate44Weight (kg)90Max. heart rate184

Body Mass Index 27.2

Assessment: 26.09.2016 - 28.09.2016

BODY RESOURCES



LIFESTYLE ASSESSMENT SCORE

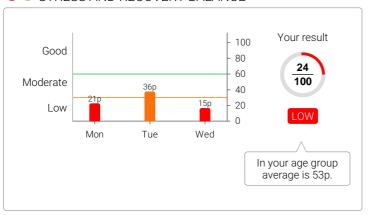
The score is based on your combined stress and recovery, sleep and physical activity result. By improving these areas, you can promote your well-being and improve your Lifestyle Assessment score.



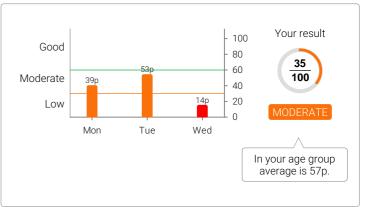
85 - 100p Excellent 60 - 84p Good

15 - 29p Low 0 - 14p Very low The average score of all Lifestyle Assessment participants is 55p.

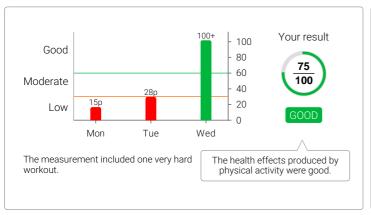
♦ STRESS AND RECOVERY BALANCE



© RESTORATIVE EFFECT OF SLEEP



4 HEALTH EFFECTS OF PHYSICAL ACTIVITY



🔥 ENERGY EXPENDITURE

