

About the manual

This manual was created for the "Regular checkups" project. It will teach you where and when to go for your annual check-up and how to take care of your health. You will also learn about sceeening programmes in Czech republic, which can help you detect diseases, such as cervical and colon cancer, in time.

About Loono

n t n al

In Loono, our aim is to show prevention matters. We are a team of medical students, young physicians and other professionals like nurses, paramedics and nutritionists. Together, we organize educational workshops at private companies, schools and festivals. The scope of our workshops range from cancer prevention **(#boobsandballs)**, to cardiovascular diseases prevention **(#yourheartforlife)** and sexual health **(#allgooddownthere)**. We are also pretty active on social media, where we post articles, pictures, videos and other stuff every day to show the importance of your health. You can follow us under the tag **@loonocz** or listen to our podcasts - just try to write "Loono" to your podcast app.







Loono in numbers

| 5 years of existence 6 cities Praha, Brno, Plzeň, Hradec Králové, Olomouc, Bratislava | 80 000 educated people 1500+ workshops | • |
|---|--|---|
| 150 team members | 30 000+ fans on social media | |

Our story

Our founder Kateřina Vacková was diagnosed with a malignant ovarian cancer at the age of 22. Because she listened to the warning signs her body was giving her, she was able to detect cancer at an early stage. As she is now in remission, Kateřina has decided to inspire other young people with her story and founded Loono.

47

Kalerin &



Dear miss, two weeks ago, my son touched his #boobsandballs, as you call it. He told me some--thing was wrong and tomorrow, he is having a surgery. It appears to be malign and he is only 17 years old. Please, wish us good luck and keep inspiring young people to think about their bodies. Best regards, Petr L.

[**`**O`]

Saved lives (people who discovered serious diseases in time thanks to our workshop)

Under the auspices of:

I. LÉKAŘSKÁ FAKULTA. Univerzita Karlova



Společnost všeobecného lékařství ČLS IFP

The project was realised with the financial support of:



MINISTERSTVO ZDRAVOTNICTVÍ ČESKÉ REPUBLIKY

General practitioner



Every 2 years (30 min)

Before the exam:

• Blood and urine collection (to check levels of sugar and cholesterol)

During the exam:

- Talk about your family and personal history
- Physical examination of your heart, lungs and abdomen
- Blood pressure and BMI check
- Sight, hearing and birthmarks check
- Vaccinations check
- EKG after the age of 40



Don't forget to switch to a general practitioner when you turn 19, don't stay with your pediatrician. It's important, GP does a big entry exam.

TIP: Find a GP close to your home.

What more can you do?

- Don't smoke, have a healthy diet and exercise regularly
- Find out where can you get tested for STDs
- Check your boobs or balls regularly. How to do it? Check:

www.loono.cz/en/self-examination.



Point your

smartphone camera

Colon cancer screening: It's done by a fecal occult blood test (FOBT) to check for any hidden blood in the stool, or by a colonoscopy.

- Between the age of 50 to 55: a FOBT once a year.
 - After the age of 55;
 - a FOBT every 2 years or a colonoscopy once a decade.

Gynecologist



Once a year (20 min)

During the exam:

- · Talk about your family and personal history
- Colposcopy on the chair*
- Cervical smear (cytology)
- ·Ultrasonography (vaginal or abdominal)
- Breast examination (if you want one, we recommend it)



*If you are a virgin, you will not get colposcopy, nor a cervical smear.

What more can you do?

• Go to mammography every 2 years after the age of 45.

• Get vaccinated against HPV (human papillomavirus) - that's the one causing cervical cancer. It's best to get vaccinated when you are 12 - 14 years old, however you can get vaccinated even if you are older. Cervical cancer screening (Pap test) A Pap test is a procedure to collect tissue from the surface of the cervix and vagina, performed once a year. You will get your results in a week or two.

How to prevent cervical cancer?



Go to your gynecologist once a year.



Get vaccinated (your gynecologist can recommend you a suitable vaccine both for you and your partner). Use a condom - it lowers the risks of HPV transmission.

Mammography screening



Every 2 years (20 min)

During the exam:

- ·Talk about your family and personal history
- Ultrasonography (until the age of 40) or mammography (after the age of 40) of your breasts



What more can you do?

Monthly self-check of your boobs is a great addition to these annual exams.

How to do the self-check?



Once a month Ideally after your period.

> Breast cancer screening: Go to mammography every 2 years after the age of 45 (depending on your insurance).

Sight

Do they look the same as usual? Notice any shape, skin or nipple changes.



Touch

Use three fingers. Keep them together and slowly touch your boobs in a circular motion. Then add a little pressure to check deeper layers of your skin. Be thorough - go from your collarbone to the bottom of your bra. Notice any skin changes, painful spots or hard lumps.

____ Point your smartphone camera

You can find the whole routine at **www.loono.cz/en/self-examination.**

Urologist



Once a year if you are above 50 (20 min)

During the exam:

- · Talk about your family and personal history
- Blood and urine collection (perhaps also ejaculate)
- Visual examination and palpation of the testes
- Prostate examination per rectum
- Ultrasonography of your kidneys and urinary tract is a possibility

What more can you do?

Monthly self-check of your balls is a great addition to these annual exams.

How to do the self-check?

Once a month Any day of the month.



Sight Do they look the same as usual? Notice any shape or skin changes. Touch

Hold one testis at a time with one hand and gently roll it with the other hand. Thumbs facing front, index fingers and middle fingers facing back.Examine the bottom of the testicles and the space between them as well. Notice any painful spots, skin changes or hard lumps.

You can find the whole routine at **www.loono.cz/en/self-examination.**



Point your smartphone camera

Dermatologist Once a year (20 min) ---During the exam: • Talk about your family and personal history · Dermatoscopy of your birthmarks · You can also self-check your birthmarks using the "ABCDE method": C Е Colour Diameter Evolution Asymmetry Border Is there Is the diameter Is your Does your Can you spot of your birthany evolution or birthmark birthmark have a sudden change mark bigger asymmetrical? no apparent other changes in borders? of color? than 0,6 cm? your birthmark?

If you answered "yes" to at least one of the questions above, go to your doctor. Learn more at **www.loono.cz/en/prevention.**

What more can you do?



Stay away from the sun between 11 a.m. to 3 p.m.



Wear suitable clothing and glasses.



Use sunscreen every 2 hours.

Did you know that your dermatologist can also test you for sexually transmitted diseases (STDs)?

Dentist



Once a year (15 min)*

During the exam:

- Talk about your family and personal history
- Teeth and gums examination
- X-ray of interdental spaces
- Evaluation of your oral hygiene
- You can also visit a dental hygienist to learn how to brush your teeth properly

*It's common to go twice a year





Ophthalmologist



Once a year (30 min)

During the exam:

- Talk about your family and personal history
- Sight check
- · Perimetry test (evaluation of your visual field)
- Ophthalmoscopy (evaluation of the back of your eye)
- Intraocular pressure test



TIP: If you have cataract or glaucoma in your family, tell your doctor.

What more can you do?

Protect your eyes from the sun (even in winter), wear sunglasses with UV protection. You can prevent getting skin cancer by wearing suitable sunglasses. Did you know there can be birthmarks in the eyes?

If your doctor recommends eyeglasses, wear them. When you work on a computer, look away from the screen every 20 minutes for at least 20 seconds.

Pediatrician

Once a year (30 min)

During the exam:

- Talk about your family and personal history, vaccination and overall check
- Child abuse and neglect background check
- · Weight, height, child development assessment
- Dietary guidelines
- · Assessment of psychomotor development



Specific points of interest and examinations according to different age:

- Sight, hearing, speech, color vision deficiency, voice, teeth, laterality
- Cholesterol, urine, genitalia examination
- · Hygiene habits, color recognition, bedwetting
- Musculoskeletal system, skin, lymph nodes, thyroid, blood pressure
- Sex education, protected sexual intercourse, HPV vaccination, menstruation cycle

There's a final overall examination when switching from pediatrician to a GP (before you turn 19).



Support us

We need your help to educate even more people.

Support us via Darujme.cz at bit.ly/DarujmeLoono



You can buy our **merchandise** at shop.loono.cz



Recommend our workshops

to private companies or schools via loono.cz





Want to know more?

More information about how to take care of your **#boobsandballs**, heart and reproductive organs, or where to go for a regular check-up at **www.loono.cz/en/prevention**.

Test your knowledge at bit.ly/PreventionTest







Follow us on our social media **@loonocz**



www.loono.cz/en | #believeinprevention @loonocz | shop.loono.cz