



Patient Guide

Proton Therapy Center Prague

If you have been diagnosed with lymphoma and are considering treatment at the Proton Therapy Center, please see below a detailed outline of what to expect from the first initial enquiry to the end of treatment.

1. Sending the medical documentation

During the first enquiry, the treatment coordinator asks the patient questions regarding the diagnosis, as well as medical history. If all the information collected makes the patient suitable for treatment, the treatment coordinator requests the official medical documentation (translated in English) and scan images based on the diagnosis. The patient is also provided with a secure username and password to access the PTC server and upload the files directly. Alternatively, it is possible to mail the documentation.

2. Medical evaluation of the documentation

During the daily indication board meeting, the PTC medical team reviews the documentation received and determines whether proton therapy is suitable for the patient. If proton therapy is a suitable treatment option, the treatment coordinator informs the patient on the estimated length and cost of treatment. These are based on the number of fractions (doses) of proton radiotherapy needed. If the patient would like to proceed further, the initial consultation is scheduled. In some cases, depending on the specific diagnosis, it is also possible to do the initial consultation and treatment planning right away.

The treatment coordinator can assist with flights and accommodation by providing general recommendations concerning an enjoyable and cost-effective stay in the city.

3. Initial consultation

One of our doctors meets with the patient to discuss the side effects and outcomes of treatment, as well as the concrete treatment plan. The doctor also explains what to expect during and after the treatment. Finally, all of the patient's questions are answered.

The consultation is held in English. However, the reports are written in Czech and then translated in the patient's preferred language. If desired, a translator can also be arranged for the consultation. As part of our service, if the patient agrees, the treatment coordinator is present during the consultation to give additional support. Medical treatment abroad can be a daunting prospect, especially for something as serious as cancer treatment. We take this very seriously

ourselves and do everything we can to make our patients feel as comfortable and supported as possible while undergoing proton treatment here. For instance, we provide 24-hour phone support and constant face-to-face assistance throughout the entire treatment process.

4. Treatment

The first stage of treatment involves the diagnostic scans here at the proton centre (MRI and/or CT, preparation of fixation device etc. depending on the diagnosis) and the development of a comprehensive and individualised treatment plan. The oncologists and medical physicists collaborate to carefully plan the treatment. This process can take from 4 to 8 days to finalise before treatment can commence.

Individual treatment doses are usually given daily Monday to Friday each week. Each fraction (dose) takes about 30 minutes. However, proton radiation delivery only takes a couple of minutes and is completely painless.

During treatment, regular examinations with an oncologist are performed.

5. Therapy completion, and follow-ups

After completion of the proton treatment, the patient has a final consultation with the treating specialist. The patient receives recommendations for further care, the final medical report, and, if desired, the patient can continue with follow-up examinations at the PTC. Otherwise, it is possible to continue under the care of the treating doctor back home.

About Proton Therapy Center Prague

The PTC has four treatment rooms (capacity 2500 patients per year) and is equipped with the cyclotron manufactured by IBA. We use the pencil beam scanning technique, which is the most precise form of proton therapy. Our centre is also equipped with a complex diagnostic examination system (MRI, PET / CT, CT, etc.) so that our patients can carry out all necessary diagnostic examinations and proton therapy treatments under one roof.

Additional notes

- All treatments and examinations are usually performed on an outpatient basis
- Hospitalization for children is required and provided by our partner University Hospital in Motol
- Metal/ceramic parts in the body may be contraindication for proton therapy
- Pacemaker is a contraindication for proton therapy

PTC International client service

At the PTC we understand that travelling for treatment can be a daunting prospect and we aim to provide the highest quality of care and assistance to our patients by providing the following services.

- Quick reply to enquiries, usually within one business day
- Once we have received the complete medical documentation, it only takes up to two business days to receive the reply from our medical team regarding suitability for treatment, number of fractions, etc.
- Our treatment coordinators speak: English, Czech, German, Italian
- 24/7 support for patients undergoing treatment
- During treatment, patients are supplied with a Czech cell phone to use in case of an emergency
- Patients are provided with a transportation pass, which allows them to travel for free around Prague
- Constant face-to-face assistance throughout the entire treatment process
- Help with flights, accommodation, transportation
- Airport transfers are included in the treatment package and organized by our treatment coordinator
- Upon arrival, the patient is greeted personally by one of our treatment coordinators. The patient also receives a "welcome package" with our PTC International Guide, a map of Prague, and a Lonely Planet guide.
- Help with obtaining a visa by providing an official document proving that the patient is coming here for treatment.

Important Contacts

Proton Therapy UK

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Contact number: 01268 919 046

www.proton-lymphoma.co.uk

www.ukprotontherapy.co.uk

The PTUK team is located in the Proton Therapy Center in Prague.

Proton Therapy Center

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www.proton-cancer-treatment.com