

A-PRP INJECTION

(AUTOLOGOUS PLATELET-RICH PLASMA)

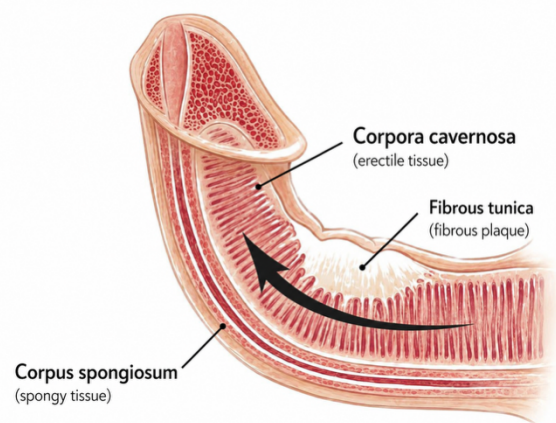
Dear Sir,

You are presenting with either:

- A bothersome curvature of the penis during erection, preventing or making penetration during sexual intercourse difficult. In most cases, a palpable area of induration (fibrous plaque) causes the curvature of the penis.
- Erectile dysfunction alone, characterised by difficulty achieving or maintaining an erection sufficient for satisfactory sexual intercourse.

WHY THIS PROCEDURE ?

Penile curvature generally occurs without any specific identifiable cause. Congenital penile curvature differs from acquired penile curvature. Congenital curvature typically becomes apparent during adolescence and may be associated with scar-like tissue (chordee). In acquired cases, repeated micro-injuries to the penile tissue are thought to contribute to the development of the curvature.



In many cases, no specific cause for the condition can be identified.

The condition typically progresses through two phases: an acute (painful) phase and a chronic, non-painful phase in which the condition is stable. The treatment may be performed during either phase and may even be more effective during the acute phase.

A penile Doppler ultrasound, performed at the medical practice, or a penile MRI may sometimes be useful in specific cases.

The urologic surgeon will ask you to provide photographs of your penis while erect to help determine the most appropriate treatment technique and assess the outcome after treatment.

With regard to erectile dysfunction, regardless of its cause, the aim is to progressively improve the quality of erections. This requires several injections administered at intervals of a few weeks.

ABOUT THE TREATMENT

A-PRP (Autologous Platelet-Rich Plasma) is a plasma preparation—the liquid component of blood—in which platelets (the blood components involved in clotting) are concentrated through a centrifugation process.

A-PRP is used as a source of growth factors, small proteins known to play an important role in the repair and healing of damaged tissues.

A-PRP is prepared immediately before use. It is made exclusively from your own blood and is therefore referred to as an autologous preparation (derived from the same individual), which minimises the potential risk of rejection or allergic reaction. However, because the treatment relies on your own cells and natural regenerative capacity, results may naturally vary from one individual to another.

Depending on the clinical situation, the injection may be performed directly or under ultrasound guidance, under strict aseptic conditions (including disinfection of the injection site and the use of sterile drapes and gloves). The A-PRP preparation kits are manufactured by a specialised Swiss company and meet high quality standards.

PREPARATION BEFORE TREATMENT

Whenever possible, **it is recommended that aspirin and anti-inflammatory medications be discontinued one week before the injection** (except in specific circumstances, which should be discussed beforehand with the treating physician).

The use of anticoagulant medication may be a contraindication to this type of treatment and should be discussed beforehand with the treating physician.

Any history of allergies to medications or other substances must be clearly reported to the treating physician during the consultation before treatment.

TREATMENT PROCEDURE

Depending on the condition being treated, injections are administered either into the fibrous plaque (Peyronie's disease) or at several sites within the corpora cavernosa of the penis (erectile dysfunction).

Before the injections, a prescribed anaesthetic cream (Emla®) is applied or, preferably, local anaesthesia of the penis is administered using a penile nerve block.

The procedure is performed entirely on an outpatient basis at the medical practice and takes approximately 30 minutes. You may then return to your usual activities.

POSSIBLE SIDE EFFECTS

Because A-PRP is prepared from your own blood, the risk of complications is minimised, as there is no risk of rejection or allergic reaction. To date, no serious side effects have been reported.

Possible local and temporary side effects include:

- Bruising or redness at the injection site.
- A sensation of warmth or tightness of the skin due to the stimulation processes triggered by the treatment. These symptoms generally resolve within 24 to 36 hours.
- In very rare cases, oedema (local swelling) may occur as a result of a stronger-than-usual inflammatory response.

CONTRAINDICATIONS

- Autoimmune disease.
- Malignancy currently undergoing treatment (cancer).
- Uncontrolled local or systemic infection.

MANAGING SIDE EFFECTS

During the 10 days following an injection, **anti-inflammatory medications should not be taken**, as they may reduce the effectiveness of the treatment.

If bothersome symptoms occur, **paracetamol** may be taken, or ice may be applied locally (without direct contact with the skin).

RESUMING SEXUAL ACTIVITY AND STRENUOUS PHYSICAL ACTIVITY

It is recommended to wait at least **72 hours after the injection**.

COST AND REIMBURSEMENT

In Switzerland, these treatments are considered **“off-label”**, meaning that their use does not correspond to an indication recognised by the relevant regulatory authorities. Consequently, they are not covered by health insurance.

There is currently substantial scientific evidence supporting the effectiveness of this type of treatment. References are available upon request.

A-PRP has been used successfully for several years in orthopaedics and other medical specialties.

The cost of each injection is CHF 400.– and must be paid before the treatment session.

A-PRP INJECTION (Autologous Platelet-Rich Plasma)

Last Name / First Name.....	
The patient confirms: - That he has received clear and understandable information about the planned medical and/or surgical treatment, as explained in this document. - That he has read and fully understood the contents of the attached documents. - That he has been informed that this treatment is not covered by health insurance and that payment is due before treatment.	
Other persons present, interpreter or legal representative: Last Name / First Name	
Information Materials Used: ☐ Images/Photographs ☐ diagrams ☐ brochure ☐ others :	
Duration of the Information Consultation:	Physician's Signature:
Date and Place of the Information Consultation:	Signature of the Patient or Legal Representative:

PLEASE RETURN THIS FORM SIGNED

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