

Botoxtreatment for axillary hyperhidrosis

Patient information leaflet

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Axillary hyperhidrosis

Excessive sweating (hyperhidrosis) – an embarrassing condition

Have you ever found yourself afraid to raise your arms in normal situations because others may see your underarm sweat stains? Do you hesitate to buy new clothes because they might be ruined by underarm sweat? Do you constantly worry that someone will notice your sweat stains? Do you find yourself changing clothes frequently, or putting absorbent materials under your clothing to prevent sweat stains from showing?

Though most people can control this mild to moderate sweating with over the counter antiperspirants, for some the sweating is so excessive that it interferes with their daily activities. This causes physical as well as psychological problems, such as social isolation and emotional trauma.

Hyperhidrosis is a condition of either focal or generalized inappropriate and excessive

sweating. Focal hyperhidrosis typically affects the armpits, palms, soles and occasionally scalp and face. Usually there is no identifiable underlying cause.

Primary Axillary Hyperhidrosis (PAH) is the medical term used to describe the condition of severe excessive underarm sweating. Simply put, PAH is a condition that involves overactive sweat glands.

Most people who suffer from excessive underarm sweating have often tried numerous different clinical strength antiperspirants and topical medications to treat their excessive sweating with poor results.

Focal hyperhidrosis is a relatively common condition occurring in about 1-3% of the adult population. It often starts in puberty but can occur at any age. It affects both sexes equally.

Botox treatment is simple quick and safe, however if you have not had treatment before, understandably you can feel a little nervous the first time.

What is Botox?

BOTOX® is a purified protein that works by blocking overactive nerve impulses that trigger excessive muscle contractions or glandular activity. The effect is temporary and lasts from approximately one to six months, depending on the individual patient and indication.

What are possible side effects?

BOTOX® administered by an experienced healthcare professional is generally a very safe treatment. However, as with every medical procedure, there can be occasional side effects and complications.

The injections into the armpit can be slightly uncomfortable and cause mild bruising which usually disappears spontaneously after a couple of days. Initially you may notice red blotches around the injection sites, which will subside completely within a few hours.

Other side effects, which are less common in Botox injections for hyperhidrosis, include anxiety, flu-like symptoms, headache, itching, fever, or sweating in other parts of the body. Symptoms of an allergic reaction to Botox may include: itching, rash, wheezing, asthma symptoms, swelling and dizziness.

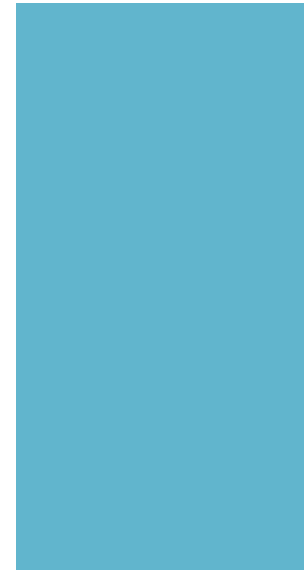
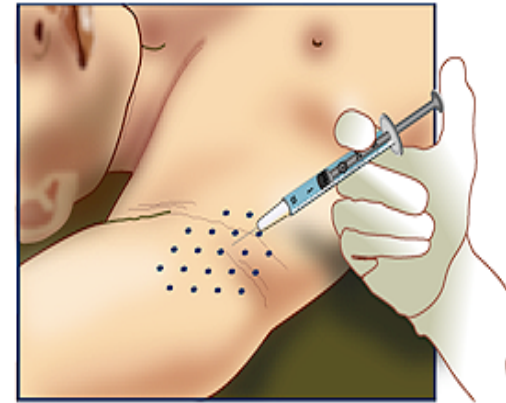
Tell your doctor about all the medicines you take, including prescription and nonprescription medicines, vitamins and herbal products – in particular any drugs that could cause thinning of your blood (such as Aspirin, Clopidogrel or Warfarin)

Tell your doctor about all your muscle or nerve conditions such as amyotrophic lateral sclerosis (ALS or Lou Gehrig's disease), myasthenia gravis, or Lambert-Eaton syndrome, as you may be at increased risk of serious side effects including severe dysphagia (difficulty swallowing) and respiratory compromise (difficulty breathing) from typical doses of BOTOX®.

Tell your doctor about all your medical conditions, including if you have: plans to have surgery; had surgery on your face; weakness of forehead muscles, such as trouble raising your eyebrows; drooping eyelids; any other abnormal facial change; are pregnant or plan to become pregnant (it is not known if BOTOX® can harm your unborn baby); are breast-feeding or plan to breastfeed (it is not known if BOTOX® or BOTOX® Cosmetic passes into breast milk).

Treatment with Botulinumtoxin Risks and side effects





In 2004 the American FDA approved Botulinum Toxin Type A to treat severe underarm sweating in patients who are unable to obtain relief from topical agents such as prescription antiperspirants. Small doses of the toxin are used to stop the release of the chemical messenger acetylcholine, temporarily blocking the nerves in the underarm that stimulate sweating.

Injections of Botulinumtoxin into roughly 20 spots in each armpit have proven to be very beneficial in the treatment of excessive underarm sweating.

BOTOX® treatment for severe excessive underarm sweating is safe, quick, and effective.

The entire procedure takes about 30 minutes and complications are rare. Results are usually quite dramatic and become first noticeable about one week after the treatment.

The treatment provides significant relief from excessive sweating for approximately six months.

Repeat treatments will be necessary to maintain the effect.

On the day of your treatment

Your treatment will be preceded by a consultation with your doctor to ascertain that you are the right candidate for the treatment and to ensure that you are entirely comfortable with the injections.

On the morning of your treatment you should shave your armpits and have a shower. You will receive a local anaesthetic cream that you should apply liberally onto both armpits about 30-45min prior to your treatment. It would help if you could cover the cream with the transparent plasters.

The local anaesthetic and the use of ultra-fine needles will help to minimize potential discomfort that could be associated with the treatment.

After having completed the treatment, please ensure that you do not massage the treated areas for the next couple of hours to prevent any undesired effects. You can shower and resume all your normal activities on the morning after your treatment.



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