

FISSCURE[®]

CE CERTIFIED

SINGLE-USE MEDICAL DEVICE TO TREAT CHRONIC ANAL FISSURES

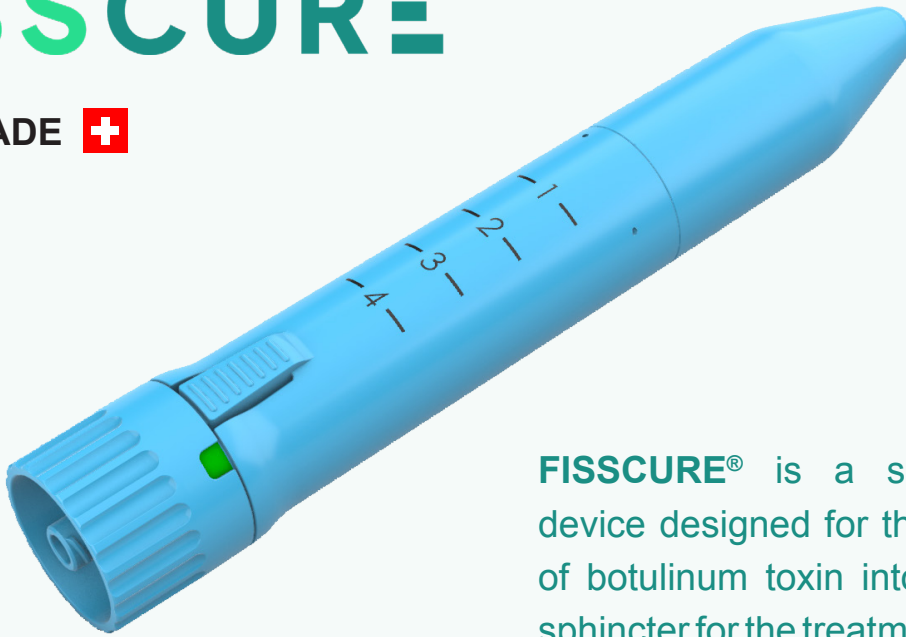
NEW & INNOVATIVE



EASY | SAFE | EFFECTIVE

FISSCURE®

SWISS MADE 




FISSCURE® is a single-use medical device designed for the precise injection of botulinum toxin into the internal anal sphincter for the treatment of anal fissures.

TREATING CHRONIC ANAL FISSURES REMAINS CHALLENGING

PROS AND CONTRAS OF THE MOST COMMON TREATMENTS

		Topical ointment	Botulinum toxin	Lateral sphincterotomy
Pros	Patient	<ul style="list-style-type: none"> • Non-invasive 	<ul style="list-style-type: none"> • Single treatment • Minimal invasive procedure • Effective 	<ul style="list-style-type: none"> • Single treatment • Very high efficacy • Very low recurrence rate
	Doctor	<ul style="list-style-type: none"> • 1st line treatment 	<ul style="list-style-type: none"> • Possible as 1st line treatment • Recommended 2nd line treatment • In combination with fissurectomy • No compliance issue • Safe for user • Easy, no learning curve 	<ul style="list-style-type: none"> • 1st line therapy in low risk patients
Contras	Patient	<ul style="list-style-type: none"> • Application 2-3 times a day during 6-8 weeks • Side effect depending on which formulation used • Moderate efficiency 	<ul style="list-style-type: none"> • There may be need for sedation during the procedure • Not reimbursed 	<ul style="list-style-type: none"> • Invasive surgery • Risk of permanent incontinence
	Doctor	<ul style="list-style-type: none"> • Compliance 		

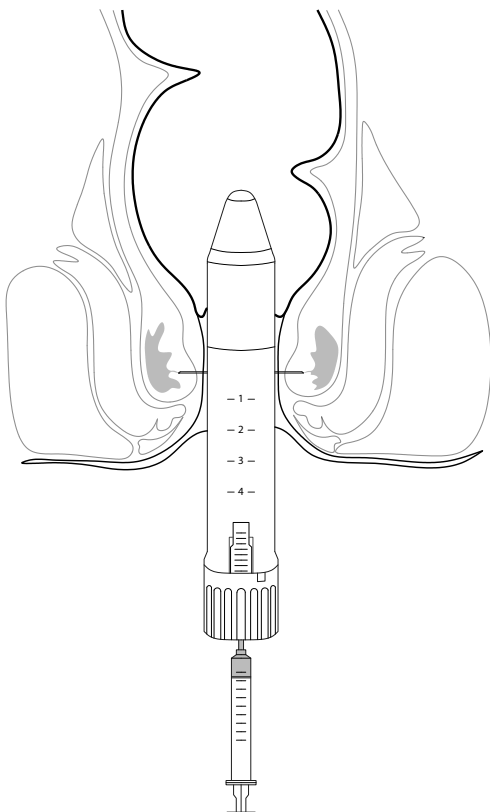
 Injected by using FISSCURE®

BOTULINUM TOXIN

TREATMENT

Botulinum toxin injection offers similar results to ointments and can be offered as first-line treatment to patients who prefer to avoid frequent ointment application. Most national society guidelines also recommend botulinum toxin as a second-line treatment, eventually combined with fissurectomy due to concerns about persistent incontinence associated with lateral sphincterotomy, despite its high efficacy.*

USING FISSCURE® FOR THE INJECTION OF BOTULINUM TOXIN



EASY

The use of FISSCURE® is straightforward and fast, eliminating the learning curve typically associated with accurately injecting botulinum toxin into the internal anal sphincter. This is particularly important given the relatively low incidence of anal fissures, which means that gastroenterologists and proctological surgeons may encounter only a limited number of cases each year.



SAFE

FISSCURE® is inherently safe for the user during use, as there is no direct contact with the needles from insertion through to the completion of the procedure.



EFFECTIVE

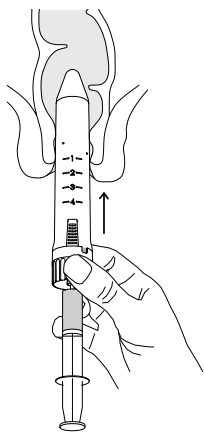
FISSCURE® ensures precise and reliable delivery into all four quadrants of the internal anal sphincter. By assumption, this is expected to deliver consistently high cure rates.

*REF: D. Stewart et al. Clinical Practice Guideline for the Management of Anal Fissures. Dis. Colon Rectum. 2017, Vol 60, pp 7-14; J. Lund et al. An evidence-based treatment algorithm for anal fissure. Tech. Coloproctol. 2006, Vol 10, pp 177-180; A. Arroyo et al. Treatment Algorithm for Anal Fissure. Consensus Document of the Spanish Association of Coloproctology and the Coloproctology Division of the Spanish Association of Surgeons. Cirugia Espanola. 2018, Vol 96, pp 206-267; K. Cross et al. Management of Anal Fissure: ACPGBI Position statement. Color. Dis. 2008; A. Wald et al. ACG Clinical Guideline: Management of Benign Anorectal Disorders. Am. J. Gastroenterol. 2014, Vol 109, pp 1141-1157; T. Higuero Update on the management of anal fissure. J. Visc. Surg. 2015, Vol 152, pp S37-S43; D. Altomare et al. The management of patients with primary chronic anal fissure: a position paper. Tech. Coloproctol. 2011, Vol 15, pp 135-14. M. Trpis et al. Fissurectomy combined with botulinum toxin A: a review of short- and long-term efficacy of this treatment strategy for chronic anal fissure: a consecutive proposal of treatment algorithm for chronic anal fissure. Coloproctology. 2020, Vol 42, pp 400-408; I. Iesalnieks et al. Treatment of chronic anal fissure using fissurectomy combined with botulinum toxin. Coloproctology. 2020, Vol 42, pp 464-468.

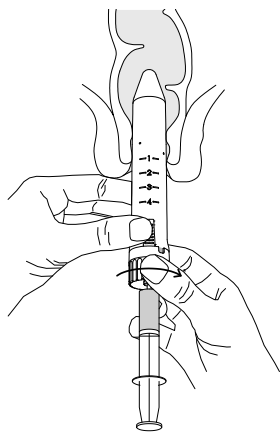
PROCEDURE

FAST AND EASY TO PERFORM

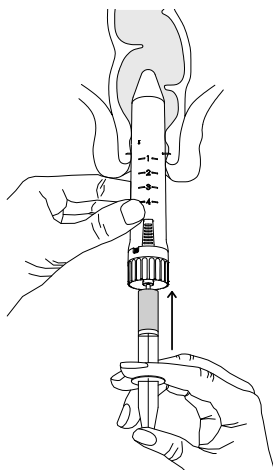
Visit our website or YouTube channel **Doc-Invent SA** to see a live demonstration of how to use **FISSCURE®**.



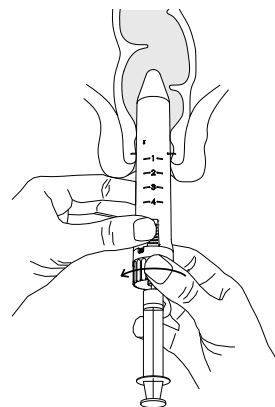
STEP 1



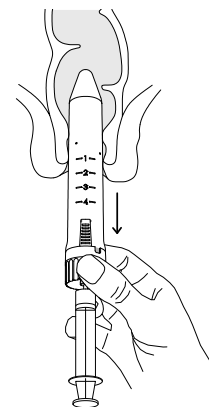
STEP 2



STEP 3



STEP 4



STEP 5

STEP 1: First, the device, to which the syringe containing the botulinum toxin is connected, is inserted into the patient's anal canal a the desired depth.

STEP 2: The device is kept in fixed position with one hand and the button is pressed in with the thumb of the same hand. With the other hand the handle is turned in clockwise direction to deploy the needles.

STEP 3: The hand that manipulated the handle is now used to inject the drug, this after the operator has reassured himself to be not in a blood vessel by pulling the plunger.

STEP 4: The button is pressed in again with the thumb of the hand fixing the device while the other hand is used to turn the handle in counter clockwise direction to retract the needles.

STEP 5: Finally, the device can be removed from the patients anal canal.

FISSCURE®

Legal Manufacturer
Doc-Invent SA
Chemin Riant-Pré 40
1010 Lausanne
Switzerland

EU Importer and Distributor
Fisscure BV
Permekedreef 6
3090 Overijse
Belgium

ORDER YOUR DEVICE :



For more information about the product or to contact us, please visit our website:

www.fisscure.com