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ASAHI Corsair Pro XS
Microcatheter

SYMBOLS

Legal manufacturer • Juridisk ansvarlig producent • Wettelijke fabrikant • Laillinen valmistaja • Fabricant légal • Rechtmäßiger Hersteller • Νόμιμος κατασκευαστής • Hivatalos gyártó • Produttore legale • Legalny producent • Fabricante legal • Fabricante legal • Legal tillverkare • Výrobce • Juridisk produsent • Oprávnený výrobca • Seadusjärgne tootja • Oficiālais ražotājs • Teisėtas gamintojas • Yasal üretici • Ответственное предприятие-изготовитель

Do not use if package is damaged • Må ikke anvendes, hvis pakningen er beskadiget • Niet gebruiken wanneer de verpakking is beschadigd • Ei saa käyttää, jos pakkaus on vioittunut • Ne pas utiliser si l'emballage est endommagé • Nicht verwenden, wenn Verpackung beschädigt ist • Μη χρησιμοποιείτε το προϊόν, εάν η συσκευασία του είναι φθαρμένη • Ne használja, ha a csomagolás sérült • Non usare se la confezione è danneggiata • Nie używać, jeżeli opakowanie jest uszkodzone • Não utilizar se a embalagem estiver danificada • No utilizar si el embalaje está dañado • Använd ej produkten om förpackningen är skadad • Nepoužívejte, pokud je balíček poškozen • Må ikke brukes hvis emballasjen er skadet • Nepoužívajte, ak je obal poškodený • Ärge kasutage, kui pakend on kahjustatud • Nelietot, ja iepakojums ir bojāts • Nenaudoti, jei pakuotė pažeista • Ambalaj zarar görmüşse kullanmayın • Не использовать, если упаковка повреждена

Do not reuse • Må ikke genbruges • Niet hergebruiken • Ei saa käyttää uudelleen • Ne pas réutiliser • Nicht wiederverwenden • Μην επαναχρησιμοποιείτε • Ne használja fel újra • Non riutilizzare • Nie stosować ponownie • Não reutilizar • No reutilizar • Får ej återanvändas • Nepoužívejte opakovaně • Må ikke gjenbrukes • Nepoužívajte opakovane • Mitte korduvkasutada • Nelietot atkārtoti • Pakartotinai nenaudoti • Yeniden kullanmayın • Не использовать повторно

Do not resterilize • Må ikke resteriliseres • Niet opnieuw steriliseren • Ei saa steriloida uudelleen • Ne pas restériliser • Nicht resterilisieren • Μην αποστειρώνετε ξανά • Ne sterilizálja újra • Non risterilizzare • Nie sterylizować ponownie • Não voltar a esterilizar • No reesterilizar • Får ej omsteriliseras • Neprovádějte opakovanou sterilizaci • Må ikke resteriliseres • Nesterilizujte opakovane • Mitte resteriliseerida • Nesterilizēt atkārtoti • Pakartotinai nesterilizuoti • Yeniden sterilize etmeyin • Не подвергать повторной стерилизации

Caution, consult accompanying documents • Forsigtig, se de medfølgende dokumenter • Let op, zie bijgevoegde documentatie • Huomio! Tutustu mukana toimitettaviin asiakirjoihin • Attention, veuillez consulter les documents annexes • Vorsicht, Begleitdokumente lesen • Προσοχή, συμβουλευθείτε τα συνοδευτικά έγγραφα • Figyelem, olvassa el a kísérődokumentációt • Attenzione, consultare la documentazione di accompagnamento • Uwaga, zapoznaj się z dołączoną dokumentacją • Cuidado, consulte os documentos inclusos • Precaución, consulte la documentación adjunta • Försiktighet, se bifogade dokument • Upozornění, věnujte pozornost průvodním dokumentům • Forsiktig, se vedlagte dokumenter • Výstraha: Riaďte sa priloženými dokumentmi • Ettevaatust! Tutvuge kaasnevate dokumentidega • Uzmanību! Skatīt pavaddokumentus • Dėmesio, žr. kartu pateikiamus dokumentus • Dikkat, birlikte gelen dokümanlara bakın • Внимание! Необходимо ознакомиться с сопроводительной документацией

Use by • Anvendes inden • Vervaldatum • Viimeinen käyttöpäivä • Utiliser avant • Zu verwenden bis • Χρήση έως • Felhasználható • Data di scadenza • Użyć przed • Usar até • Fecha de caducidad • Används före • Použitelné do • Brukes innen • Dátum exspirácie • Kasutada enne • Izlietot līdz • Tinka iki • Son kullanma tarihi • Использовать до

Keep dry • Opbevares tørt • Drooghouden • Säilytettävä kuivassa • Maintenir dans un lieu sec • Trocken lagern • Διατηρείτε στεγνό • Száraz helyen tartandó • Tenere all'asciutto • Chronić przed wilgocią • Guardar em lugar seco • Mantener seco • Förvaras torrt • Uchovávejte v suchu • Oppbevares tørt • Uchovávajte v suchu • Hoida kuivas • Uzglabāt sausu • Laikyti sausai • Kuru tutun • Хранить в сухом месте

Keep away from sunlight • Undgå direkte sollys • Niet aan zonlicht blootstellen • Suojattava auringonvalolta • Conserver à l'abri du soleil • Vor Sonnenlicht schützen • Φυλάσσετε μακριά από το ηλιακό φως • Napfénytől védett helyen tartandó • Tenere lontano dalla luce • Chronić przed światłem słonecznym • Manter ao abrigo da luz solar • No exponer directamente al sol • Förvaras skyddat mot solljus • Nevystavujte vlivu slunečního záření • Må ikke utsettes for sollys • Chráňte pred slnečným svetlom • Kaitsta päikesevalguse eest • Uzglabāt vietā, kur nav tiešu saules staru • Saugoti nuo saulės šviesos • Güneş ışığından koruyun • Предохранять от попадания солнечных лучей

LOT number • Lotnummer • Partijnummer • Eränumero • Numéro de lot • Chargennummer • Αριθμός παρτίδας • Tételszám • Numero di Lotto • Numer partii • Número de lote • Número de lote • Batchnummer • Číslo šarže • Partinummer • Číslo šarže • Partii number • Partijas numurs • Partijos kodas • LOT numarası • Номер партии

Catalogue number • Katalognummer • Catalogusnummer • Kataloginumero • Numéro de catalogue • Bestellnummer • Αριθμός καταλόγου • Katalógusszám • Numero di catalogo • Numer katalogowy • Número de catálogo • Número de catálogo • Katalognummer • Katalogové číslo • Katalognummer • Katalógové číslo • Kataloginumber • Kataloga numurs • Katalogo numeris • Katalog numarası • Номер по каталогу

STERILE | EO

Sterilized using ethylene oxide • Steriliseret med ethylenoxid • Gesteriliseerd met ethyleenoxide • Steriloitu etyleenioksidilla • Stérilisé avec de l'oxyde d'éthylène • Sterilisiert mit Ethylenoxid • Αποστειρώθηκε με χρήση αιθυλενοξείδιου • Etilén-oxiddal sterilizálva • Sterilizzato usando ossido di etilene • Sterylizowano tlenkiem etylenu • Esterilizado em óxido de etileno • Esterilizado mediante óxido de etileno • Steriliserad med etylenoxid • Sterilizované ethylenoxidem • Sterilisert ved bruk av etylenoksid • Sterilizované etylénoxidom • Steriliseeritud etüleenoksiidiga • Sterilizēts, izmantojot etilēnoksīdu • Sterilizuota etileno oksidu • Etilen oksit kullanılarak sterilize edilmiştir • Стерилизовано этиленоксидом

Consult instructions for use • Læs Brugsanvisningen • Raadpleeg de gebruiksaanwijzing • Tutustu käyttöohjeisiin • Veuillez consulter le mode d'emploi • Gebrauchsanweisungen beachten • Συμβουλευθείτε τις οδηγίες χρήσης • Olvassa el a használati útmutatót • Attenersi alle istruzioni per l'uso • Sprawdzić w instrukcji użytkowania • Consultar as instruções de utilização • Consulte las Instrucciones de uso • Se bruksanvisningen • Nahlédněte do návodu k použití • Les bruksanvisningen • Pozrite si návod na použitie • Lugege dokumenti kasutusjuhend • Skatīt lietošanas norādījumus • Žr. naudojimo instrukciją • Kullanım talimatlarına bakın • Прочтите инструкцию по применению

EC | REP

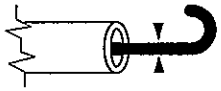
Authorized Representative in the European Community • Autoriseret repræsentant i Europa • Erkend vertegenwoordiger in de Europese Gemeenschap • Valtuutettu edustaja Euroopan Unionissa • Représentant officiel dans la Communauté Européenne • Autorisierter Repräsentant in der Europäischen Gemeinschaft • Εξουσιοδοτημένος αντιπρόσωπος στην Ευρωπαϊκή Κοινότητα • Jogosult képviselő az Európai Közösségben • Rappresentante autorizzato nella Comunità Europea • Autoryzowany przedstawiciel na obszar Unii Europejskiej • Representante autorizado na Comunidade Europeia • Representante autorizado en la Comunidad Europea • Auktoriserad återförsäljare inom EU • Zplnomocněný zástupce v Evropském společenství • Autorisert representant i Det Europeiske Fellesskapet • Splnomocnený zástupca v Európskom spoločenstve • Ametlik esindaja Euroopa Ühenduses • Pilnvarotais pārstāvis Eiropas Kopienā • Įgaliotasis atstovas Europos Bendrijoje • Avrupa Birliği Yetkili Temsilcisi • Уполномоченный представитель в Европейском Сообществе

GC

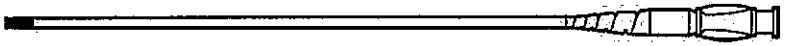
Minimum GC I.D. • Minimum GC I.D. • Minimale B.D. GC • Ohjainkatetrin sisähalkaisija vähintään • D.I. CG minimum • Minimaler ID FK • Ελάχιστη εσ. διαμ. οδηγού καθετήρα • A vezetőkatéter minimális belső átmérője • Diametro interno minimo catetere guida • Minimalna śr. wewn. cewnika prowadzącego • I.D. de GC mínimo • D. I. mínimo del C. G. • Minimal styrkateter ID • Minimální vnitřní průměr vodícího katetru • Minimum LK I.D. • Minimálny vnút. priemer vod. katétra • Juhtekateetri minimaalne siseläbimõõt • Minimālais GC I.D. • Minimalus dujų chromatografijos ID • Minimum GC I.D. • Минимальный ВД проводникового катетера

Inner diameter • Indvendig diameter • Binnendiameter • Sisähalkaisija • Diamètre interne • Innendurchmesser • Εσωτερική διάμετρος • Belső átmérő • Diametro interno • Średnica wewnętrzna • Diâmetro interior • Diámetro interior • Innerdiameter • Vnitřní průměr • Indre diameter • Vnútorný priemer • Siseläbimõõt • Iekšējais diametrs • Vidinis skersmuo • İç çap • Внутренний диаметр

Maximum injection pressure • Maks. tryk ved injektion • Maximale injectiedruk • Ruiskupaine enintään • Pression d'injection maximale • Maximaler Injektionsdruck • Μέγιστη πίεση έγχυσης • Maximális injekciós nyomás • Pressione di iniezione massima • Maksymalne ciśnienie wstrzykiwania • Pressão máxima de injeção • Presión máxima de inyección • Maximalt injektionstryck • Maximální tlak při aplikaci • Maksimum injeksjonstrykk • Maximálny vstrekovací tlak • Maksimaalne süsterõhk • Maksimālais injekcijas spiediens • Maksimalus leidimo slėgis • Maksimum enjeksiyon basıncı • Максимальное давление введения



Recommended guide wire diameter • Anbefalet guidewirediameter • Aanbevolen diameter voerdraad • Ohjainvaijerin suositeltu halkaisija • Diamètre de fil-guide recommandé • Empfohlener Führungsdrahtdurchmesser • Συνιστώμενη διάμετρος οδηγού σύρματος • Javasolt átmérőjű vezetődrót • Diametro consigliato del filo guida • Zalecana średnica prowadnika • Diâmetro de fio guia recomendado • Diámetro recomendado del alambre guía • Rekommenderad ledardiameter • Doporučený průměr vodicího drátu • Anbefalt ledesondediameter • Odporúčaný priemer vodiaceho drôtu • Juhtetraadi soovitatud läbimõõt • Ieteicamais vadītājstīgas diametrs • Maksimalus įvedamojo laido skersmuo • Önerilen kılavuz tel çapı • Рекомендованный диаметр проволочного проводника



Catheter • Kateter • Katheter • Katetri • Cathéter • Katheter • Καθετήρας • Katéter • Catetere • Cewnik • Cateter • Catéter • Kateter • Katétr • Kateter • Katéter • Kateeter • Katetrs • Kateteris • Kateter • Катетер

EN

ASAHI Corsair Pro XS

Microcatheter

Instructions for Use

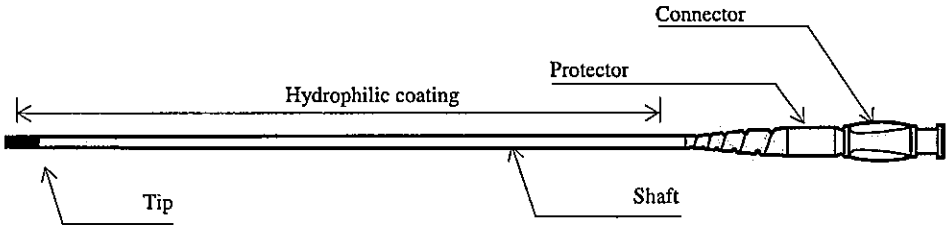
For single use only

Read these instructions carefully before use and observe the Indications for Use, Contraindications, Warnings, Precautions, Malfunction and Adverse effects and How to Use sections in the Instructions for Use. Failure to do so may result in complications, including serious injury to the patient or death.

These Instructions for Use apply to the ASAHI Corsair Pro XS. For specifications of the respective product, refer to the product label.

Descriptions

This product consists of a distal tip, a shaft tube, a protector and a connector. The distal tip and distal side of shaft are coated with hydrophilic coating on the outer surface.
The tip is radiopaque, and the distal end is clearly distinguished by the tip.



Indications for Use

The ASAHI Corsair Pro XS is intended to provide support to facilitate the placement of guide wires in the coronary and peripheral vasculature, and can be used to exchange one guide wire for another.
The ASAHI Corsair Pro XS is also intended to assist in the delivery of contrast media into the coronary, peripheral and abdominal vasculature.
This device is not intended for use in neurovasculature.

Contraindications

- None

Warnings

This microcatheter is for single use only. Do not reuse or resterilize.
If reused or resterilized, the performance or quality of this microcatheter may be compromised and there is a risk of complications,including infection.

1) Do not use this microcatheter in advanced calcified lesions.
2) Do not use this microcatheter in lesions through strut of stent.
3) Do not use oleaginous contrast media. (The device may be damaged.)
4) The microcatheter must not be used for drug infusion, except for the contrast media. (The microcatheter is not designed for drug infusion except for the contrast media and its safety has not been established.)
5) Do not modify this microcatheter for any reason. Use of a modified product may cause damage to blood vessels and/or accidents.
6) This microcatheter must be used under the condition that surgical operation can be performed. (If an emergency surgical operation is unavailable, life-threatening events may occur.)
7) This microcatheter must be used under fluoroscopy only by a physician who is fully trained in PTCA and/or PTA treatment. (Unskillful procedure may cause an error in operation or misjudgment, leading to damage to the blood vessel. In the worst case, life-threatening adverse events may occur.)
8) Do not use this microcatheter for patients who are or could be pregnant. (The fetus may be affected by X-rays under fluoroscopy.)
9) Do not use the microcatheter after the expiration date indicated on the label. Discard any device that exceeds the expiration date.
10) The injection pressure must not exceed the maximum injection pressure. (The maximum injection pressure is labeled on the product label.)
11) Excess rotational load must not be applied if the microcatheter is bent. (The microcatheter may be damaged.)
12) If any resistance or something abnormal is felt when operating this product, do not continue the operation while the causes are unclear. If it is suspected that the product is not operating correctly, avoid excessive manipulations, and carefully remove the entire catheter system while paying full attention to avoid complications. (Continuing the operation while the cause of the problem is not identified may cause damage to or separation of the catheter, and damage the blood vessel. life-threatening adverse events may occur.)
13) The microcatheter must always be operated under high-resolution fluoroscopic guidance. Particular attention should be paid when inserting or withdrawing the microcatheter into stenotic areas and narrower vessels than the product. (Abrasion may result in damage or separation of the microcatheter. This may cause vascular injury and perforation, possibly leading to a life-threatening adverse event.)
14) Do not insert the guide wire by force or advance it rapidly when the microcatheter is bent or twisted. Such manipulations may cause breakage or damage of the microcatheter, or perforation of the blood vessel.
15) Always advance the guide wire ahead of the microcatheter before attempting any manipulation of the microcatheter. (If the guide wire is not advanced ahead of the microcatheter, the blood vessel may be damaged or perforated, or the microcatheter may be damaged.)
16) Always hold the connector with one hand and turn the microcatheter carefully while regularly releasing the accumulated torsion of the microcatheter. Never turn the microcatheter continuously while holding the connector with both hands or use any other means to apply force. When releasing the accumulated torsion, be sure to open the hemostatic valve on the Y-connector. Do not turn the microcatheter in the same direction, either clockwise or counterclockwise, for more than 10 consecutive turns. (Continuing rotation may damage or break the microcatheter or damage the blood vessels. In the worst case, life-threatening adverse events may occur.)
17) This microcatheter is coated with hydrophilic coating. Therefore, the microcatheter is highly lubricious. Always confirm the position of the distal end of this microcatheter and manipulate this microcatheter carefully.
18) Do not infuse contrast media when the microcatheter is bent or occluded. It may cause damage to the microcatheter such as expansion or breakage.
19) Injection pressure must not exceed the maximum injection pressure when injecting contrast media. Exceeding the injection pressure beyond the maximum injection pressure may cause damage to the microcatheter.
20) When infusing contrast media, the device must be operated with confirming that the contrast media is being infused from the tip of the device. If the contrast media is not being infused, infusion must be stopped and the device must be replaced with a new one. (If the device lumen is occluded, the device may be dilated, damaged, or ruptured even at not more than the maximum injection pressure, resulting in a life-threatening adverse event due to spurting contrast media.)

21)Do not use guide wires larger than the recommended size. (Resistance may be felt while advancing or withdrawing a guide wire larger than the recommended size, which may cause the microcatheter to become damaged or break, or the blood vessel to become damaged. In the worst case, life-threatening adverse events may occur.)
22)If the microcatheter is inserted into vessels and the guide wire is to be replaced, insert the guide wire carefully. If there is any resistance during operation, the operation must be discontinued immediately, and the microcatheter and the guide wire are withdrawn together. (The microcatheter may be damaged and the tip may be cut.)
23)Repeated insertion and withdrawal of the device may lead to deterioration of the hydrophilic coating. (Continuous use of the device with deteriorated hydrophilic coating may cause vascular damage. This may also increase the risk of trapped tip, resulting in a life-threatening adverse event due to a damage and/or separation of tip.)
24)Comply with instructions, precautions, and warnings described in the Instructions for Use supplied with medical devices (Namely, Sheath introducer kit, Angiographic catheter, Guiding catheter, Guide wire) and contrast media used together with the microcatheter.

Precautions

1) Do not use if the package is opened or damaged. Always open the package just prior to use.
2) Prior to use, check all devices, including this microcatheter, and confirm that they function normally. Check also if the microcatheter is not damaged during transportation. Do not use if the package and/or the microcatheter is suspected to be damaged.
3) Use immediately after opening the bag. After use, discard it respecting the disposal policies and infection controls.
4) When inserting the guide wire into the microcatheter which is already placed in the blood vessel, carefully operate the guide wire not to damage the microcatheter at the bend sections.
5) Agents containing organic solvent such as alcohol must not be used either alone or concurrently. These agents must not be used for immersing or wiping the device. (The catheter may be damaged or lose its lubricity.)
6) Confirm that this microcatheter does not have a kink, knot, torsion, or occlusion before injecting contrast media.
7) Do not use this microcatheter for the purposes other than described in the Indications for Use written in this document.
8) Select the appropriate size of guiding catheter and guide wire to use in combination with this microcatheter. (See the label of product package.)
9) When using a guiding catheter fitted with a stopcock, do not manipulate the stopcock after inserting this microcatheter into the guiding catheter. (If the stopcock is manipulated during the insertion of this microcatheter, this microcatheter may be broken.)
10)Operate the microcatheter carefully to avoid damage, kinking, or bending, especially when inserting this microcatheter into the guiding catheter.
11)Check the patient's condition before the procedure. Provide appropriate anticoagulant therapy if it is necessary.
12)The surface of this microcatheter is coated with hydrophilic polymer. Flush the surface and the lumen of the microcatheter continuously with heparinized and sterilized saline during its use to maintain lubricity. Flush the lumen of the microcatheter sufficiently with heparinized and sterilized saline especially after injecting contrast media.
13)When using a Y-connector, excessive tightening to the microcatheter with the hemostasis valve and operation with a tightened Y-connector must be avoided. (The microcatheter may be damaged.)
14)The catheter has not been evaluated for safety and compatibility in the MR environment. It has not been tested for heating, migration, or image artifact in the MR environment. The safety of this catheter in the MR environment is unknown. Scanning a patient who has this device may result in patient injury.
15)Since this catheter is not designed for use in combination with a power injector, do not use it in combination with a power injector.
16)Take preventive measures against infection after use. Discard this product as medical waste.

Malfunction and Adverse effects

During use of this microcatheter, the following malfunction and adverse effects may occur. If the malfunction and adverse effects are serious, it may induce death or serious complication(s). Note, however, that malfunction and adverse effects are not limited to these.

1) Malfunction
- Damage (Separation, Kink, Bend, Deforming, Damage to the hydrophilic coating)
- Withdrawal difficulty
- Insertion difficulty
- Trap with guide wire

2) Adverse effects
- Death
- Infection
- Dissection of blood vessels
- Perforation of blood vessels
- Hemorrhagic complication
- Emboli
- Thrombus
- Infarction
- Ischemia
- Dysrhythmia
- Spasm of blood vessels
- Vascular occlusion
- Aneurysma(false/dissecting)
- Blood pressure reductions
- Allergic reaction

How to Use

It is sterilized by gas sterilization with ethylene oxide before shipment.
This microcatheter can be used directly after opening the package following sterile procedures.
The microcatheter shall be selectively inserted in blood vessel over a guide wire.

<A> Instructions for use as an infusion catheter
1) Take out the holder tube containing the microcatheter from the sterile pack.
2) Inject the heparinized and sterilized saline into the holder tube through the flush connector by using a syringe. Ensure the ejection of heparinized and sterilized saline from distal end of the holder tube to make sure the holder tube is filled with heparized and sterilized saline.
3) Remove the microcatheter from the holder tube, and check the surface of the microcatheter for sufficient lubricity. If any resistance is felt when withdrawing the microcatheter from the holder tube, inject additional heparinized and sterilized saline into the holder tube to lubricate the microcatheter.
4) Flush the lumen of the microcatheter removed from the holder tube with the heparinized and sterilized saline by using a syringe. Fill the lumen of the microcatheter with the heparinized and sterilized saline.
5) Insert the appropriate guide wire (indicated on the label of product package) into the microcatheter and advance carefully.
6) Insert the guiding catheter into the patient's blood vessel according to standard catheter procedure.
7) Insert the microcatheter and the guide wire as a unit into the guiding catheter, from its hemostatic adaptor (Y-connector etc.), which is inserted in the patient's vessel. Advance the microcatheter and the guide wire

until the distal end of the guiding catheter appears.

8) After loosening the hemostasis valve of the Y-connector, if this product is hindered by a stenosed area, and/or when enough guide wire support is not obtained, secure tightly both the guide wire and the guiding catheter. Then, advance the microcatheter slowly along the guide wire and observe the movement of the tip to determine if the tip passes through the stenosed area.
9) The user can rotate the device when inserting, withdrawing, and passing through stenotic areas. However, do not turn the catheter in the same direction, either clockwise or counterclockwise, for more than 10 consecutive turns. If the device is trapped or suspected to be trapped, rotating operation must be avoided.
10) Before injecting contrast medium, withdraw the guide wire. Connect a syringe to the connector for injection of contrast medium.
11) When thrombus adhesion is expected during the procedure, connect the hemostatic adaptor to the connector of the microcatheter, and inject heparinized and sterilized saline from the port of the hemostatic adaptor by using a syringe, or connect a pressured bag with heparinized and sterilized saline for continuous drip to prevent thrombus from adhering to the microcatheter.
12) After completing the procedure, withdraw the microcatheter immediately and discard.

<B> Instructions for use as a support catheter

1) Take out the holder tube containing the microcatheter from the sterile pack.
2) Inject the heparinized and sterilized saline into the holder tube through the flush connector by using a syringe. Ensure the ejection of heparinized and sterilized saline from distal end of the holder tube to make sure the holder tube is filled with heparized and sterilized saline.
3) Insert a compatible guide wire (indicated for this microcatheter) through the connector and bring the tip of the guide wire in line with the tip of this microcatheter. (If the guide wire is inserted through the tip of this microcatheter, care should be taken not to cause any damage to the microcatheter. Also, if the microcatheter is bent or kinked, discontinue its use. If the microcatheter is kinked it may cause severe damage to the patient.)
4) Advance this microcatheter until it reaches 2 to 3 cm proximal of the tip of the parent guiding catheter.
5) Advance this microcatheter until it is close to the stenotic area. Advance the guide wire carefully until it passes the target area. Continue advancing the guide wire as distal as possible into the blood vessel, and once it is placed there, check the position by imaging from the guiding catheter. The position of the guide wire must be checked by imaging from multiple angles to confirm that the guide wire is definitely inserted into the target blood vessel.
6) After loosening the hemostatic adaptor, hold the guide wire and guiding catheter firmly. Then advance this microcatheter gradually along the guide wire until the tip has passed through the stenotic area, using the tip of this microcatheter as a guide. (Procedures inside the blood vessel should be conducted with care, because this microcatheter is hydrophilic coated.)
7) The user can rotate the device when inserting, withdrawing, and passing through stenotic areas. However, do not turn the catheter in the same direction, either clockwise or counterclockwise, for more than 10 consecutive turns. If the device is trapped or suspected to be trapped, rotating operation must be avoided.
8) When removing this microcatheter, loosen the hemostatic valve of the hemostatic adaptor. Remove this microcatheter while keeping the guide wire stable in the blood vessel. (When this microcatheter is removed, check the position of the guide wire under fluoroscopy. Also, if any resistance is felt during the removal of this microcatheter, remove all devices including the parent microcatheter and the guide wire.) After removal of this microcatheter, tighten the hemostatic valve of the hemostatic adaptor.
9) After completing the procedure, withdraw the microcatheter immediately and discard.

Storage method

Do not keep the product in a bent condition and/or under heavy objects. This product must be kept out of water. Store in a cool, dark, and dry place.

Expiration date

The expiration date is indicated on the label of product package.

Contents

One set per package

Liability Disclaimer

By no means shall "ASAHI INTECC CO., LTD. and its affiliated companies" (hereinafter referred to as the "Company") be liable for accidents, personal injuries, adverse effects due to any improper use of the product(s) or any other use inconsistent with these instructions. In no event shall the Company be liable for any damages either (i) arising out of storage of the product(s) after the shipment from the Company or (ii) due to selection of patients, surgery techniques, or any other medical activities by the medical institution that uses the product(s).