

GLUBRAN[®]2

ENDOVASCULAIRE

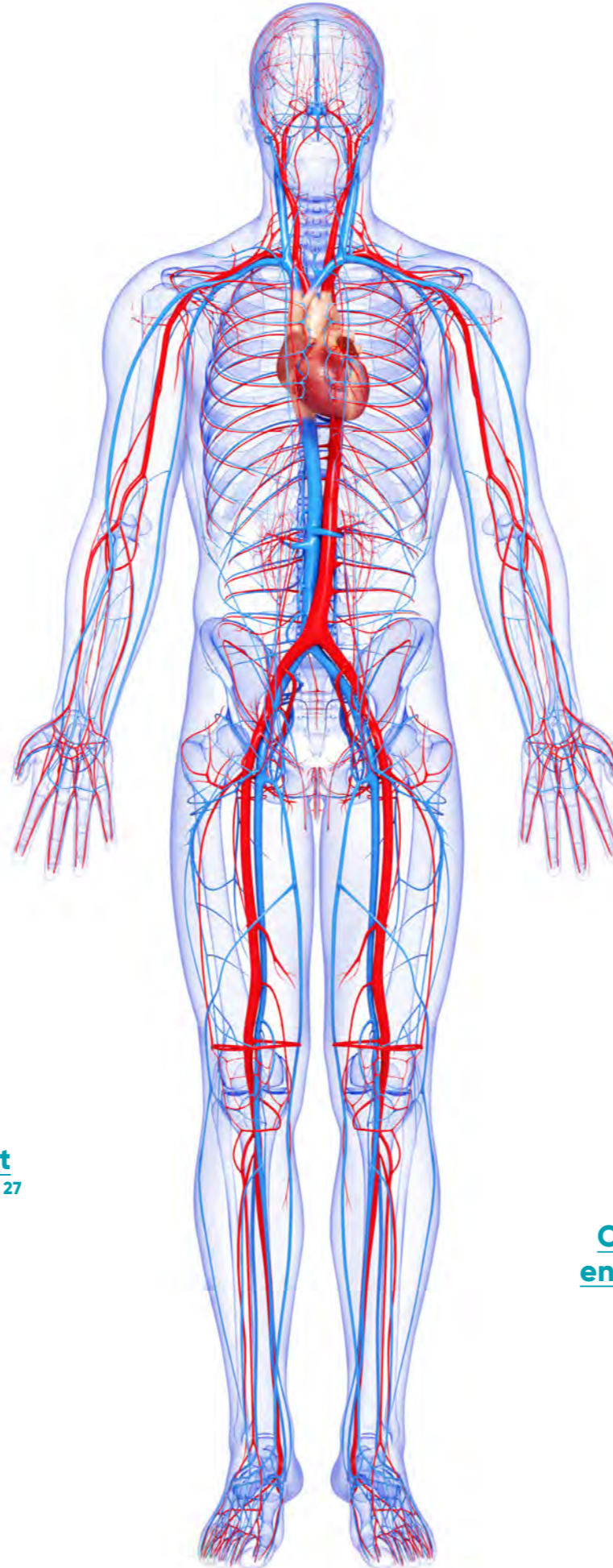
SOLVES.

**Construire
l'Embolisation
parfaite.**



GEM SOLUTION
COMES FROM
EVOLUTION.

POURQUOI GLUBRAN[®]2



Capacité de pénétration et également adapté aux cibles distales et périphériques ^{68,71,77,79,81,82}

Efficace et rapide ^{1,20,38,48,57}

Facile à préparer ^{8,20,23,31,48}

Adapté aux urgences ^{38,57,58}

Propriétés hémostatiques ^{3,7,8,48,57,76}

Applicable avec des cathéters 4F standards ^{27,40}

Il peut également agir en tant qu'agent sclérosant ²⁷

Ne cause pas de douleur ^{20,27,85}

Ne contient pas de solvants toxiques ⁸⁶

Peut être utilisé en combinaison avec d'autres agents d'embolisation (Spirales et Microsphères) ^{38,48,75,79}

Coûts réduits: «Ce traitement est sûr, efficace et économique tout en ayant un taux de succès élevé» ^{1,20}

Utilisation possible chez des patients sous traitement par héparine ou affectés par des troubles de coagulation héréditaires ^{28,31,48}

Génère une occlusion permanente ^{31,40,85}

Certifié CE pour les utilisations endovasculaires ^{1,27}

SIX PRODUITS DANS UNE GOUTTE.



ADHÉSIF

Forte résistance à la traction. La charge minimale acceptable est de ≥ 435 N [approx. 18 kgf/cm²].^{2,3}



SCÉLLANT

Appliqué par les appareils de nébulisation adaptés, il forme un film mince étanche et résistant à l'eau grâce à sa nature synthétique et à son fort pouvoir adhésif.^{3,6}



HÉMOSTATIQUE

Hémostase par action mécanique, grâce à la formation de thrombus par réaction chimique.¹⁰
Efficace dans un environnement humide.¹⁰



BARRIÈRE ANTISEPTIQUE

Bloque la croissance bactérienne pendant 7 jours en moyenne.^{10,12}



SCLÉROSANT

Injecté dans la lumière d'un vaisseau/de varices, il se polymérise en générant un bouchon en plastique qui provoque une thrombose, puis une thrombose et une sclérose.^{13,17,27}



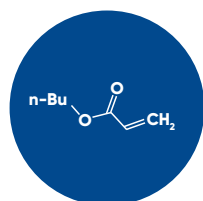
AGENT D'EMBOLISATION LIQUIDE²⁰⁻⁸¹

Injecté dans un vaisseau sanguin endommagé, il polymérise en formant une couche qui adhère aux parois du vaisseau sanguin en l'obstruant comme un embolo. Il provoque une occlusion complète et définitive équivalente à une ligature chirurgicale.

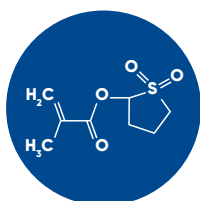
Des dilutions précises au Lipiodol® permettent une grande modularité et une adaptabilité de l'agent embolisant pour plusieurs traitements:

TRAITEMENTS	GLUBRAN® 2/LIPIODOL
• Saignements artériels et veineux	1:3-1:6 ^{48,57,58, 84}
• MAV	1:3 ⁸⁴
• Fistules	1:1-1:3 ^{24,30,36,46,62,73,79}
• Varicocèles	1:1 ⁸⁴
• Kystes et de tumeurs	1:1-1:6 ^{29,31,67}
• Veine porte	1:1-1:8 ⁸⁴
• Endoleaks type II	1:3 ^{41,49,56}

- > Prêt à emploi
- > Ne polymérise pas en présence d'air²⁷
- > Conservation entre +2 et +8 °C
- > Se conserve à température ambiante (22.5°C +/- 2.5°C) pendant 48h²



NBCA



MS

L'ajout du comonomère NBCA+ permet:

- Température de polymérisation à 45°C : inférieure aux températures de polymérisation habituelles et caractéristiques des monomères cyanoacrylates purs comme le N-Butyl-CyanoAcrylate et le Hésyl-Cyanoacrylate)^{10,13,61,82}
- L'absence de nécrose des tissus^{10,12,61,63,64}
- Une bonne élasticité du film à la fin de la polymérisation^{4,6}

Appearance

TRANSPARENT

Odeur

TIPIQUE DE CYANOACRILATE

Degré de viscosité

SIMILAIRE A L'EAU

RADIOLOGIE INTERVENTIONNELLE

PRÉ → POST EMBOLISATION

CORPS ^{20,58}

EMBOISATION ARTÉRIELLE POUR LES TUMEURS OSSEUSES ³¹

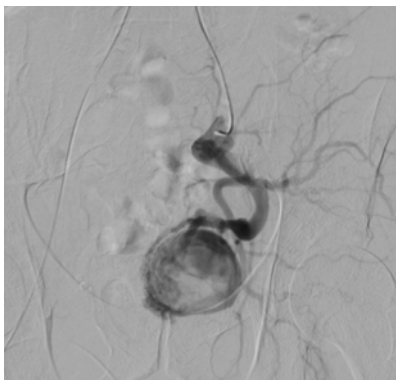


Pré-embolisation

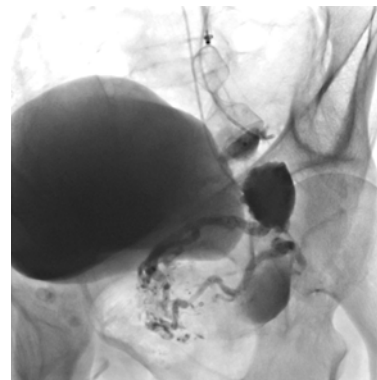
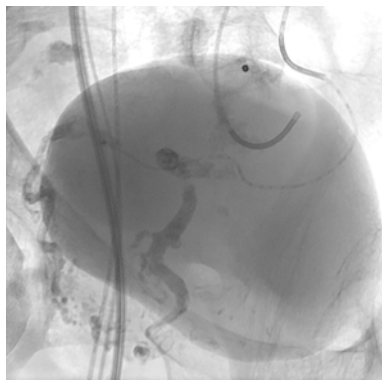


Post-embolisation

MAV PELVIENNE ⁸³



Pré-embolisation

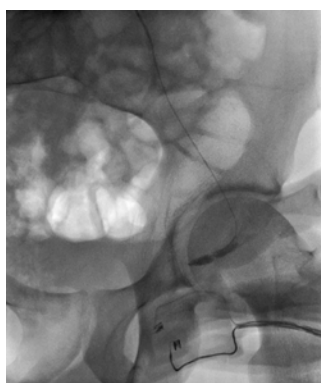


Post-embolisation

VARICOCÈLE ⁸³



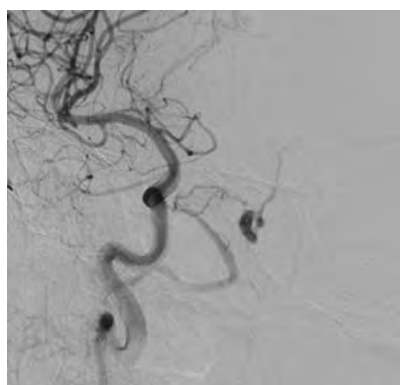
Pré-embolisation



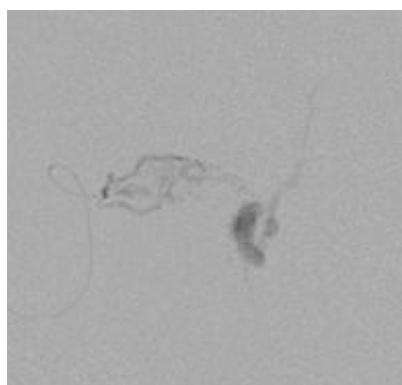
Post-embolisation

TÊTE ET COU ^{59,81}

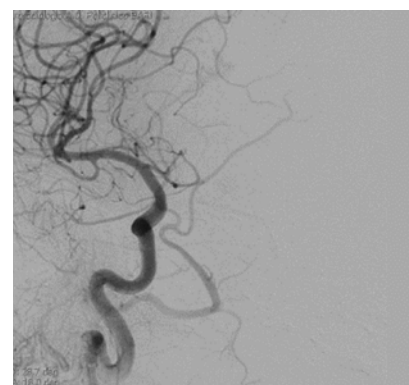
FISTULE MÉNINGÉE DURALE ⁶²



Pré-embolisation

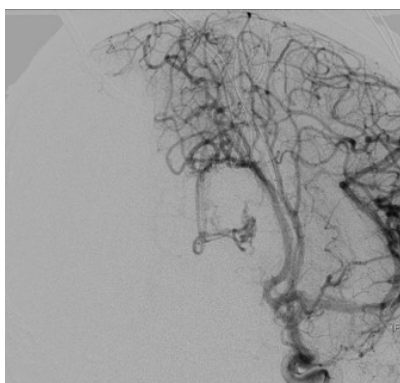


Micro-cathéterisation

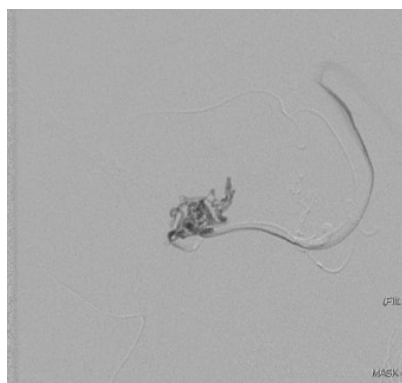


Post-embolisation

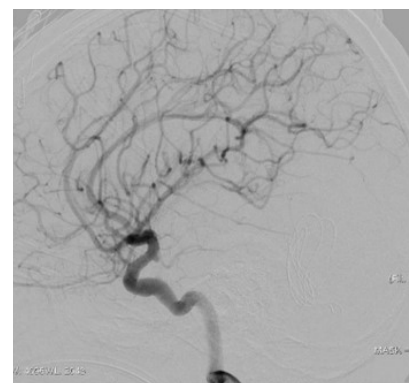
HÉMORRAGIE INTRAVENTRICULAIRE ⁶²



Pré-embolisation

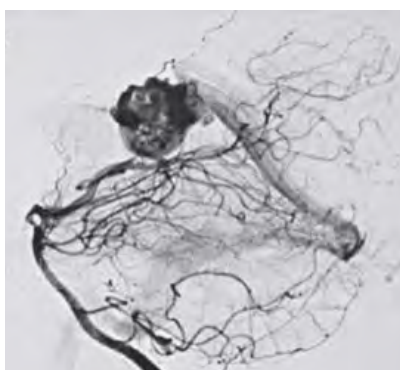


Micro-cathéterisation



Post-embolisation

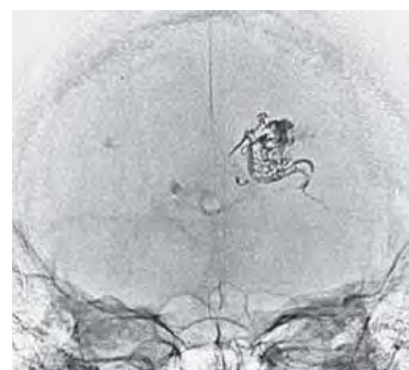
HÉMORRAGIE MAV CHEZ UN JEUNE PATIENT ⁶²



Saignement MAV



Après l'injection Glubran®2 la MAV était complètement oblitérée.



Post-embolisation

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