

## DC Bead & DC Bead LUMI & TRUSELECT™



## DEMONSTRATION ON COMPATIBILITY & DRUG ELUTION PROFILE

- BSC mCath Family Compatibility**
  - ✓ *Size Distribution Consistency - No aggregation in cath*
  - ✓ *Compressibility and Re-gain shape*
- Drug Elution Profile**
  - ✓ *Both DC Bead™ and DC Bead LUMI™ demonstrate controlled and prolonged release profiles*
- Radiopacity of LUMI™**
  - ✓ *Persistent visibility of LUMI at 6 week follow-up*
  - ✓ *Marking to guide future interventions*

# Embosphere® & EmboGold®

Microspheres

Microspheres



## Class 2B, Trisacryl , 7 sizes

- Over 250 clinical articles
- Predictable
- Fast and stable endpoint
- Inert, low inflammatory profile
- Most published spherical embolic in UFE & PAE

# HepaSpher™

Drug Eluting Microspheres



## Class 3A, copolymer

- Indicated for use with Doxo & Iri in TACE
- 1 vial / procedure
- Conformable optimal Embo & Drug delivery
- High Objective Tumour Response
- Reduced pain & complications
- Over 50 publications
- 15 days stability (loaded)

# EmboCube™

Embolisation Gelatin

- First gelatin foam indicated for intra-arterial use
- Can be delivered through catheters and microcatheters
- Slurry/Cube injection: The choice is yours!





## EmboCept® S DSM 50 µm

DSM - Degradable Starch Microsphere

Substance: Amilomer (starch)

Half-life: 35 minutes (completely dissolved in 2 h)

Size: 50 µm diameter (range: 20-90 µm)

Enzymatic degradation by  $\alpha$ -amylase

Indication:

intra-arterial treatment of inoperable liver tumours  
and lung tumours in combination with cytostatic  
agents, TACE



# SIR-Spheres® Y-90 resin microspheres



## Optimized Activity

Delivery vials with multiple activities available five days a week give you various options, every day.



## Maximized Coverage

44 ± 2.6 million microspheres available, providing confidence in coverage.\*



## Precise Dosimetry

Drawing up customized dose enables personalized and precise patient treatment.



# TERUMO PARTICULATE AGENTS PORTFOLIO



## LifePearl

Drug-Elutable Beads for embolisation

- ◆ Loadable with 4 chemotherapeutic drugs Doxorubicin, Idarubicin, Epirubicin and Irinotecan
- ◆ Veloso et al published new standard in DEM-TACE overall survival with a 580 unresectable HCC patients cohort analysis with a median overall survival of 50.8 months<sup>1</sup>.



## HydroPearl<sup>®</sup>

Microspheres for embolisation

- ◆ Occlude blood vessels for therapeutic purposes including in
  - ◆ Benign prostatic hyperplasia
  - ◆ Uterine fibroids
  - ◆ Bleeding and trauma and pre-operative reduction of bleeding
  - ◆ Hypervascularised tumors

## QuiremSpheres<sup>™</sup>

Holmium-166 Microspheres

## QuiremScout<sup>™</sup>

Holmium-166 Microspheres

## Q-Suite<sup>™</sup>

Imaging Software

- ◆ The Holmium Platform: Three integrated products delivering individualized SIRT at its' full potential
  - ◆ QuiremScout<sup>®</sup> is the first and only CE-marked SIRT work-up product that utilizes the same technology as the therapeutic microspheres which aims to optimize patient selection and advance treatment planning
  - ◆ QuiremSpheres<sup>®</sup> Holmium-166 SIRT microspheres for the treatment of liver cancer

# Embozene and Embozene Tandem Microspheres

Precisely calibrated microspheres

