OSPREY ONCOSIL PANCREATIC CANCER POST-MARKETING CLINICAL REGISTRY

A post-market, global, multicentre, observational, prospective registry of data recorded from patients who are treated using the OncoSil™ device



Purpose:

To collect and assess the performance and safety of the OncoSil™ device when used within the approved indication of unresectable, locally advanced pancreatic cancer, in combination with gemcitabine-based chemotherapy, within a real-world observational registry.



Location/Participating Centres:

10-20 centres across the following countries anticipated to participate:

- Belgium
- Portugal
- Germany
- SpainTurkey
- IsraelItaly
- United Kingdom



Duration:

- · Recruitment is anticipated to take five years
- Data will be collected over a prescribed 12-month period from enrolment, and the cohort is then followed to death or 24 months from date of the last enrolled patient implanted with OncoSil™
- Registry therefore expected to run for a seven-year period



Data Collection:

Registry will collect the following real-world observational data and information via medical record review:

- Safety and tolerability of OncoSil[™] within a routine clinical setting
- OncoSil™ implantation performance
- Overall survival (OS)
- Target (implanted) tumour response (local and distant)
- Progression-free survival (PFS)
- Surgical resection rates and outcome



Registry Treatment:

OncoSil™ device in combination with gemcitabine-based chemotherapy



Patient Number:

500 enrolled patients implanted with OncoSil™

Registry Sponsor:

OncoSil Medical Ltd.



This is a summary provided for information purposes. Please refer to the OncoSil™ System Instructions For Use and the OSPREY Registry Protocol (OSPREYO1) for additional information.

Registry Patient Population

Every patient who is intended to undergo implantation of the OncoSil™ device will be approached by the Treating Physician to consent to participate in the OSPREY Patient Registry.*

The OncoSil™ device will be used within the approved indication of unresectable, locally advanced pancreatic cancer, in combination with gemcitabine-based chemotherapy.

*Patients who choose not to consent to participate in the OSPREY Patient Registry will not be excluded from being treated with the OncoSil™ device.

INCLUSION CRITERIA

- Confirmed unresectable locally advanced pancreatic cancer (LAPC)
- Undergo OncoSil[™] implantation at an eligible treatment facility
- Completed and signed the Patient Informed Consent Form (PICF) for the OSPREY Patient Registry
- Pancreatic target tumour recommended size: <7 cm (longest diameter) and
 <110 cc (volume)
- A clinically acceptable ECOG performance status
- ≥ 18 years of age at screening
- Due to commence gemcitabine-based chemotherapy (per Standard-of-Care or according to the approved prescribing schedule) post Registry enrolment
- Adequate biochemical tests, coagulation profile, haematological, renal, and hepatic function as determined by the Treating Physician

EXCLUSION CRITERIA

- Patient Informed Consent Form (PICF) for the OSPREY Patient Registry has not been completed and signed
- Patients treated with OncoSil[™] within an approved interventional clinical study (company or investigator-sponsored)
- Evidence of distant metastases based on review of baseline CT scan
- More than one primary lesion
- In the opinion of the Treating Physician, endoscopic ultrasound (EUS) directed implantation posing undue patient risk. This includes:
 - Where previous endoscopic ultrasound-guided fine-needle aspiration (EUS-FNA) was considered technically too difficult to perform
 - Imaging demonstrates multiple collateral vessels surrounding or adjacent to the target tumour within the pancreas
 - Presence (or significant risk) of varices near to the target tumour
- Evidence of radiographic invasion into stomach or duodenum (if not certain, confirmation must be obtained prior to enrolment)
- In the setting of recent, clinically significant pancreatitis, implantation is not recommended
- Pregnant or intending to commence a pregnancy within 12 months of the intended date of implantation, or breastfeeding
- Known history of hypersensitivity to silicon or phosphorous, or any of the OncoSil™ components

Patient selection will be in accordance with the OncoSil™ System Instructions for Use.



