



Oncoinvent

Transforming cancer care through direct
alpha therapy



August 2026

Early signals of efficacy and safety, platform potential across many high-unmet need indications, and an experienced team with a proven track record



High unmet medical need from cancers in the peritoneum

- No approved drugs or product aimed specifically at prevention of local peritoneal disease recurrence beyond HIPEC
- Fast track designation in OC with blockbuster potential in this indication alone



Clear efficacy signals

- In Ovarian Cancer (Ph1) 90% remain without peritoneal recurrence 24 months
- In Colorectal cancer (Ph1/2a) 72% remained without peritoneal recurrence after 18 months



Strong safety profile with low systemic dose and few side-effects

- No dose-limiting toxicity
- Only 3 SAEs so far deemed “possibly related” to Radspherin*



Unique mode of action, lower complexity with platform potential

- Same product, same approach, same process for **any cancer with peritoneal spread**
- MoA is **effective for any tumor cell**, regardless of origin, mutation profile



Experienced team with a track record

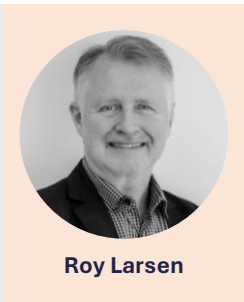
- Founded by a team with **decades of experience in radiopharma**, including **developing the first approved alpha therapy**
- Operate **own GMP pilot plant** with unique knowhow

*Per data-lock June 2025: one event of small bowel perforation, 72 days after Radspherin administration; one event of intestinal obstruction, 531 days after administration; one event of procedural complication during Radspherin administration (disconnection syringe-catheter)

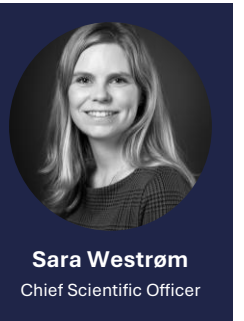
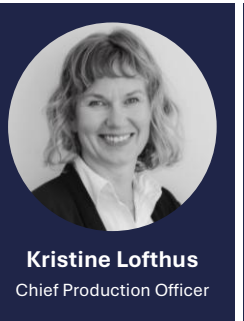
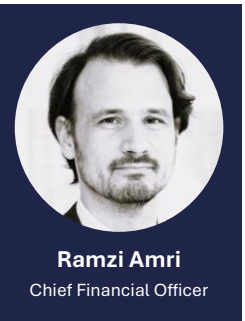
Radiopharmaceutical excellence: expertise across the spectrum



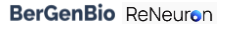
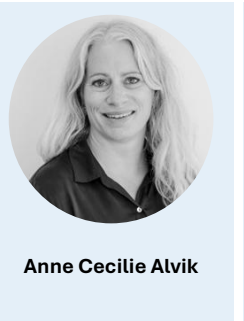
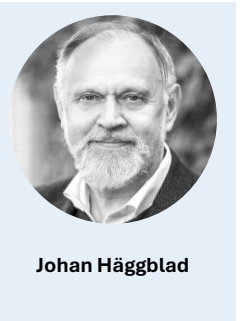
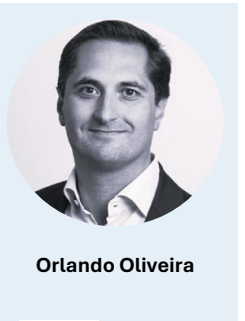
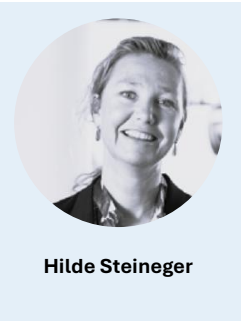
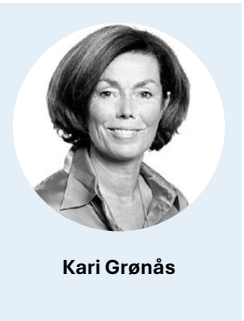
Scientific founders

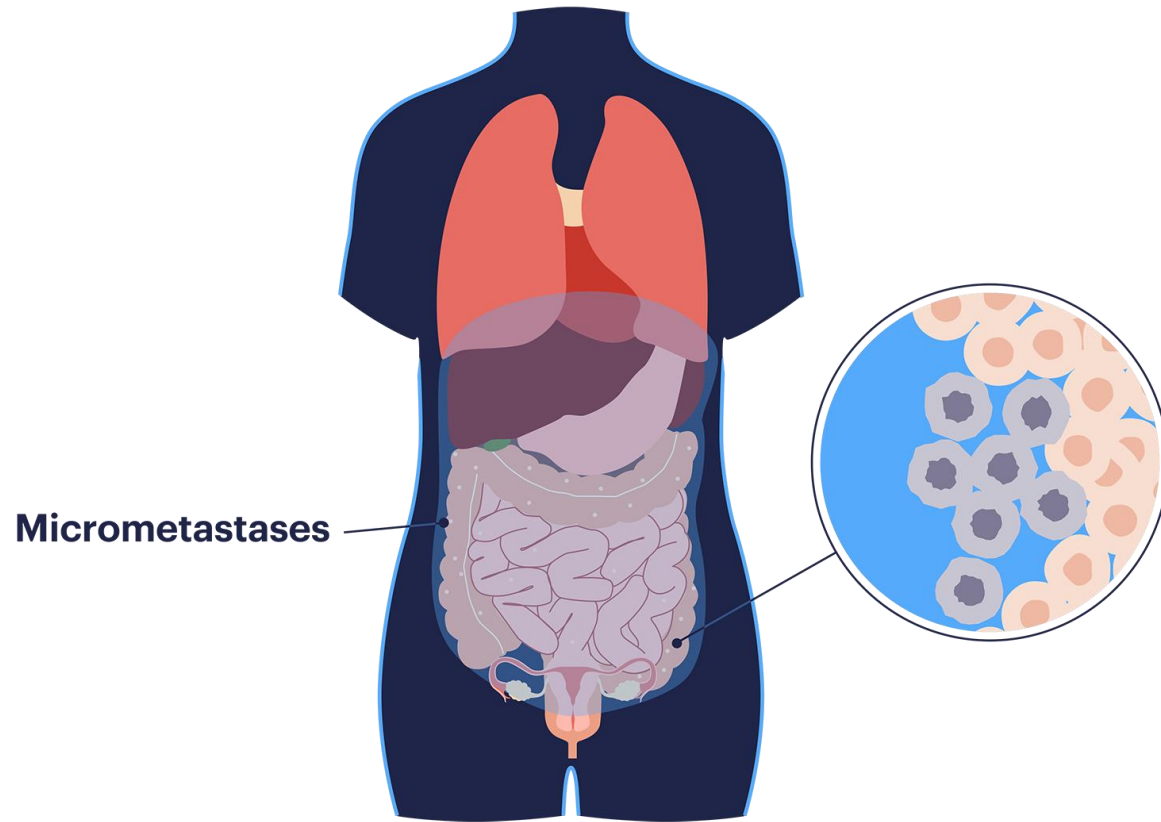


Team



Board





- Peritoneal metastases arise from many **different primary cancers**
- The only treatment option with curative intent is **surgery**, effect of systemic therapy limited
- Surgery leaves behind **micro-metastases** giving rise to new metastases and disease progression
- The abdominal cavity functions, in practice, as a '**closed compartment**'

In ovarian cancer, spread to the peritoneum is the norm, so is recurrence, with high mortality as a consequence



70% of OC patients have **peritoneal micrometastases (PM)** at diagnosis



Up to **85% relapse** post resection



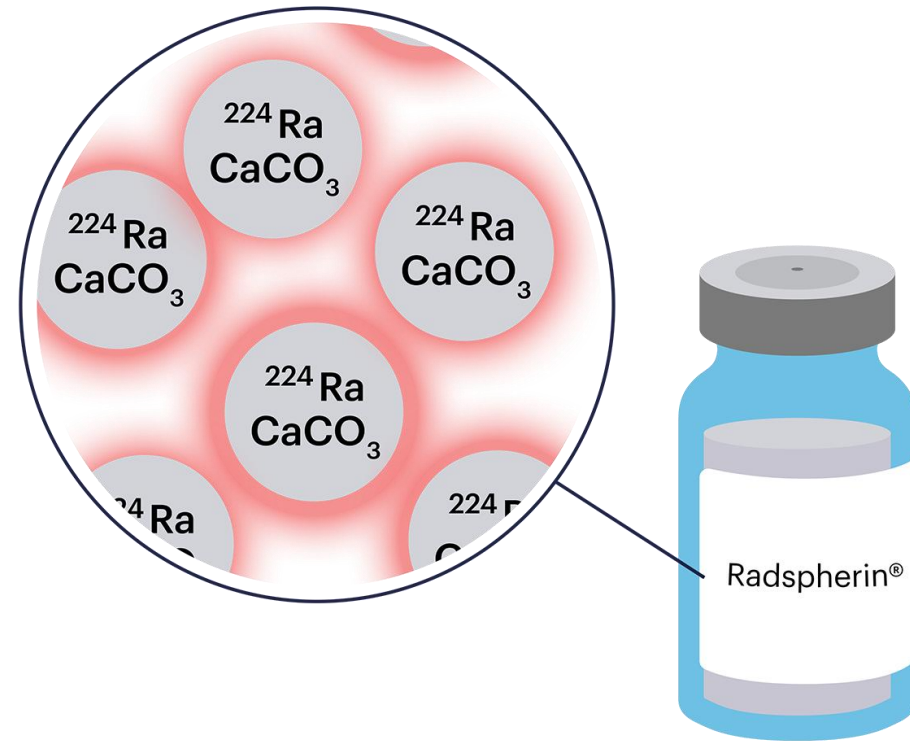
Relapsed OC is **largely incurable**, median survival is ~6-36 months

- Most OC patients present with PM, even with best standard of care, eventually experience recurrence
- Relapse is predominantly peritoneal in this disease setting
- Controlling residual or reseeded disease after surgery is key to alter this trajectory
- Local control is therefore a clinically meaningful objective tied to the primary cause of morbidity and mortality in ovarian cancer

Radspherin® - alpha therapy targeted to and retained in the peritoneum

Radspherin®

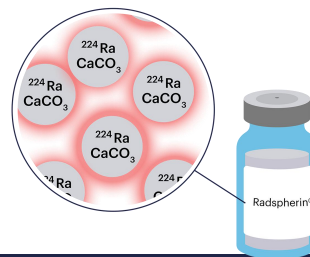
- Combining **alpha-emitting ^{224}Ra** with **CaCO_3 microparticles**
- Half-life 3.6 days
- **Therapy with depot effect** - 75% of radiation dose delivered the first week
- Shelf life 8 days allowing for **centralized manufacturing**
- Good **raw material availability** and simple manufacturing



Radspherin® - alpha therapy targeted to and retained in the peritoneum

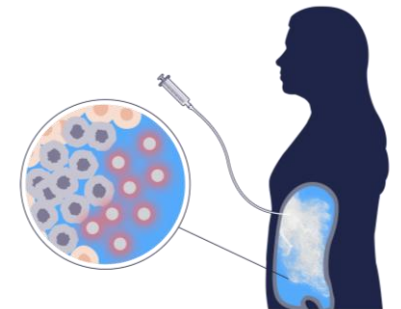
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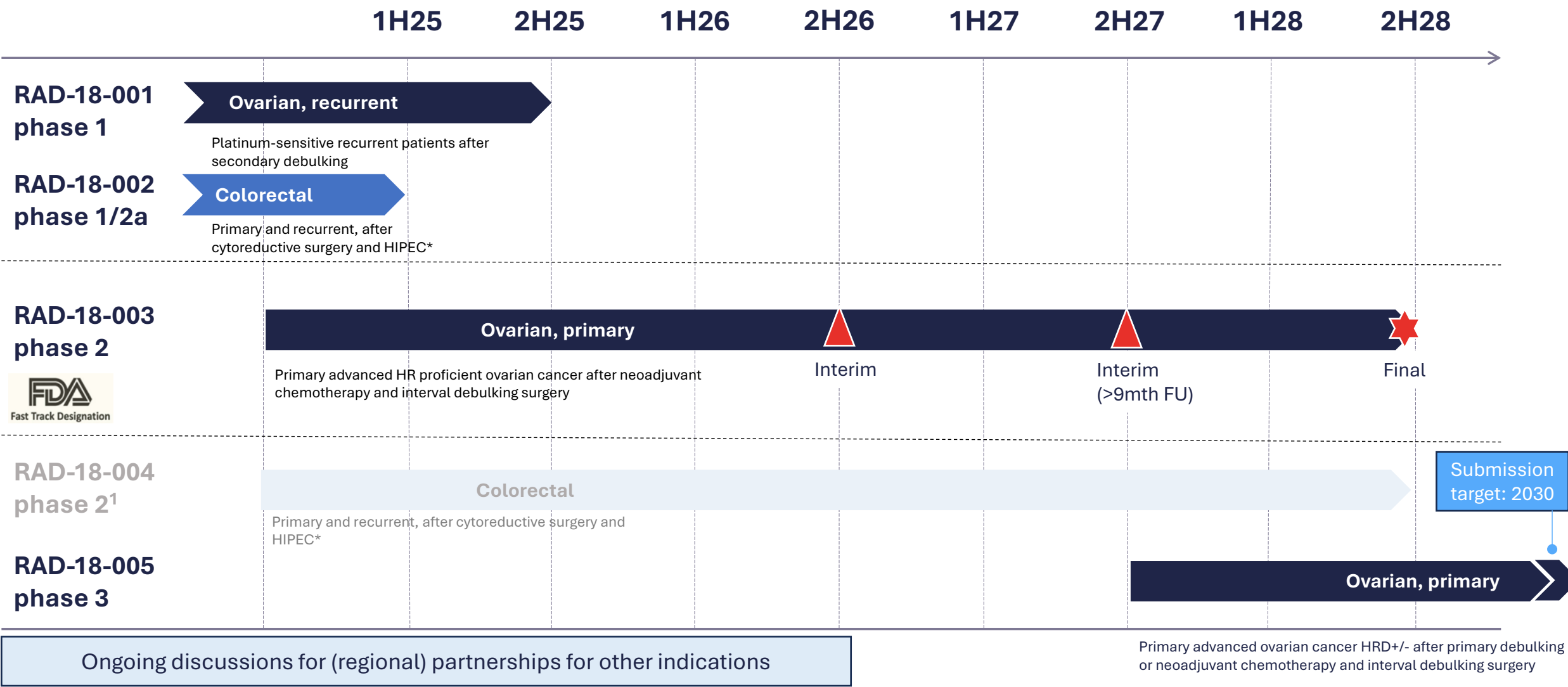


How does it work?

- Delivering a high dose of alpha-radiation directly to the peritoneum through an in-dwelling catheter
- Administration **1-3 days post-surgery**
- High energy and short radiation range enables effective killing of the targeted metastases **while sparing the surrounding normal tissue**



Our current focus is on Ovarian Cancer, with pipeline opportunities leveraging the same drug in CRC and several other malignancies

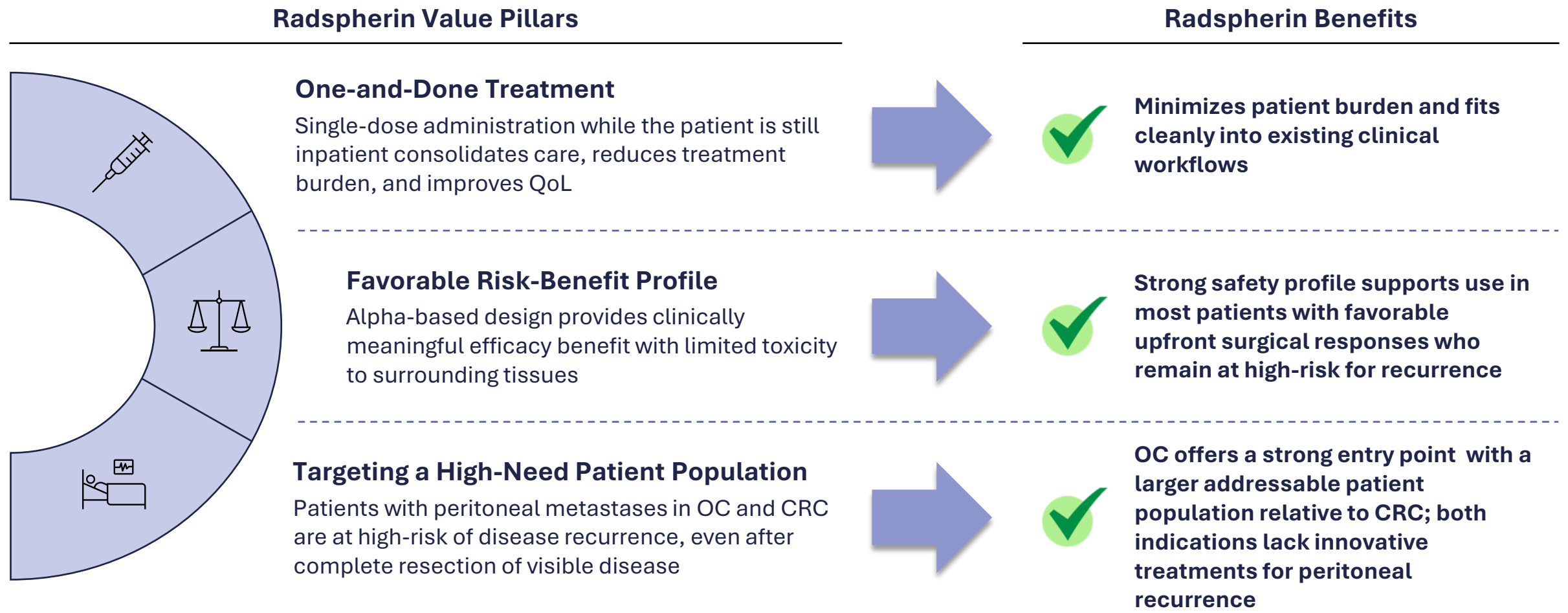


1. Open IND and CTA, study not activated

Radspherin® value proposition lies in providing a solution for a broad population with high unmet need



Radspherin demonstrates meaningful potential, supported by its favorable efficacy and safety profile, single-dose administration, and focus on a population with substantial unmet need



Radspherin® fills a unique pocket of value in a high-demand area with equally high barriers to entry

	SoC	Procedure-based locoregional chemo		Biologics / immunotherapies		Radiopharmaceuticals		
	Systemic chemo	HIPEC	PIPAC	IMNN-001	KORJUNY®	XLNT-1	²¹¹ At- Farletuzumab	Radspherin®
Development stage	●	●	●	●	●	●	●	●
Receptor-independent	●	●	●	●	●	●	●	●
Single procedure	●	●	●	●	●	●	●	●
Patient & Workflow burden	●	●	●	●	●	●	●	●
Localized therapy	●	●	●	●	●	●	●	●

HIPEC is the *only established* surgical-linked approach, used mainly in *selected* expert centres; however, it is *operationally demanding* (prolonged surgery and hospitalisation) and its *clinical benefit remains debated*, limiting broad adoption

► **Radspherin®** uniquely targets the *immediate* post-surgical micrometastatic window with a *single-dose, workflow-light* administration

While the radiopharma sector is largely concentrated in two indications, Oncoinvent pursues peritoneal metastases

Snapshot of the Radiopharma Landscape

	224Ra	212Pb	225Ac	177Lu	Other	Commentary
Peritoneal metastases					 	• Harnessing the advantages of radiopharmaceuticals with reduced complexity and risk relative to novel radioligand therapies • Oncoinvent is pioneering peritoneal metastases where competition is lower • Oncoinvent's drug candidate is based on 224Ra which has good raw material supply and long enough half-life (3.6 days) to enable efficient logistics and wide-ranging distribution
Prostate cancer		 	 	 	 	
GEP-NET ¹⁾		 	 	 	 	
Other		 	 	 	 	

Notes: 1) GEP-NET: Gastroenteropancreatic neuroendocrine tumors

Source: Guggenheim, Oppenheimer, Company information, Company websites and presentations

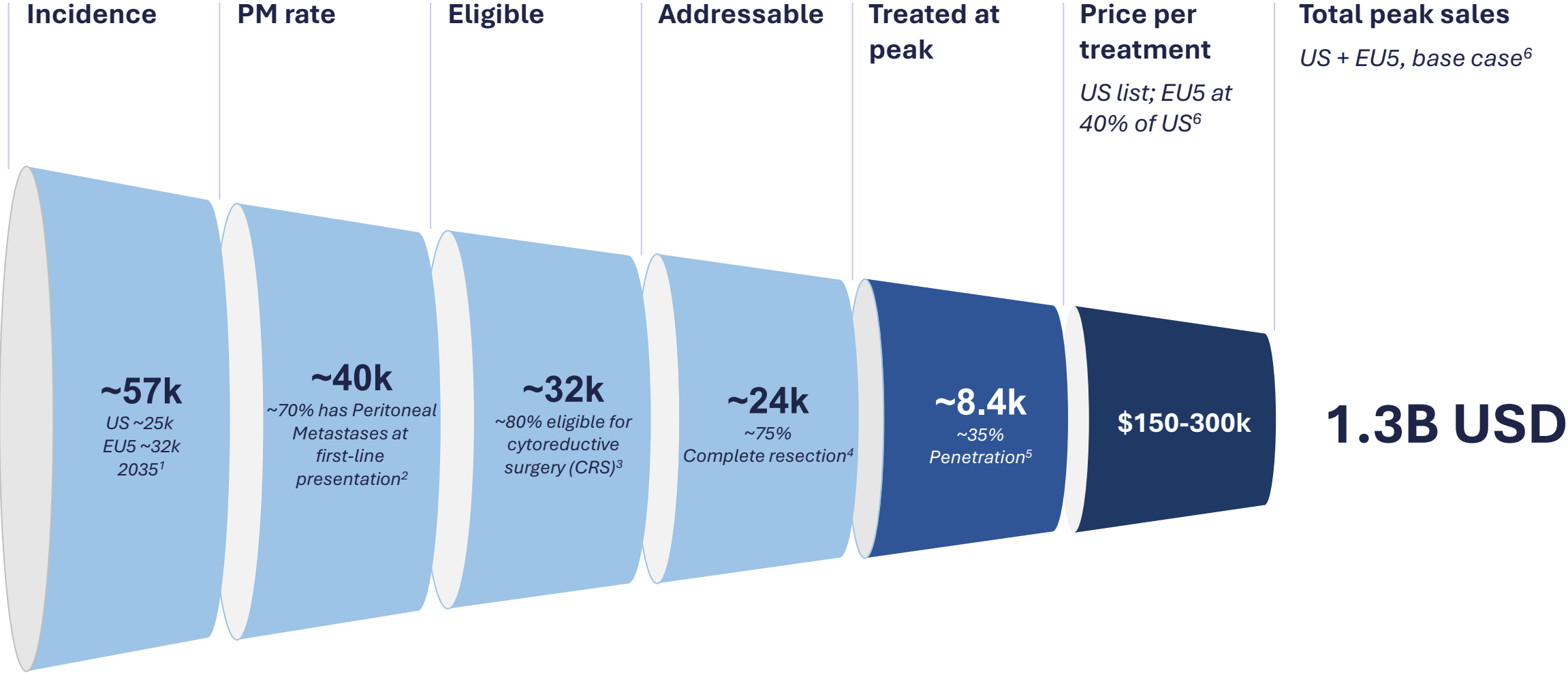
Development stage

Preclinical	Late Clinical
Early Clinical	Commercial

Company type

Public	Private
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Radspherin® in ovarian cancer alone has blockbuster potential in US+EU5



1. Globocan, Cancer Tomorrow, predictions for 2035

2. Lengyel, Am J Pathol 2010; Nougaret, Diagn Interv Imaging 2022

3. Bercow, JAMA Netw Open 2024; Chan, Gyn Oncol 2021

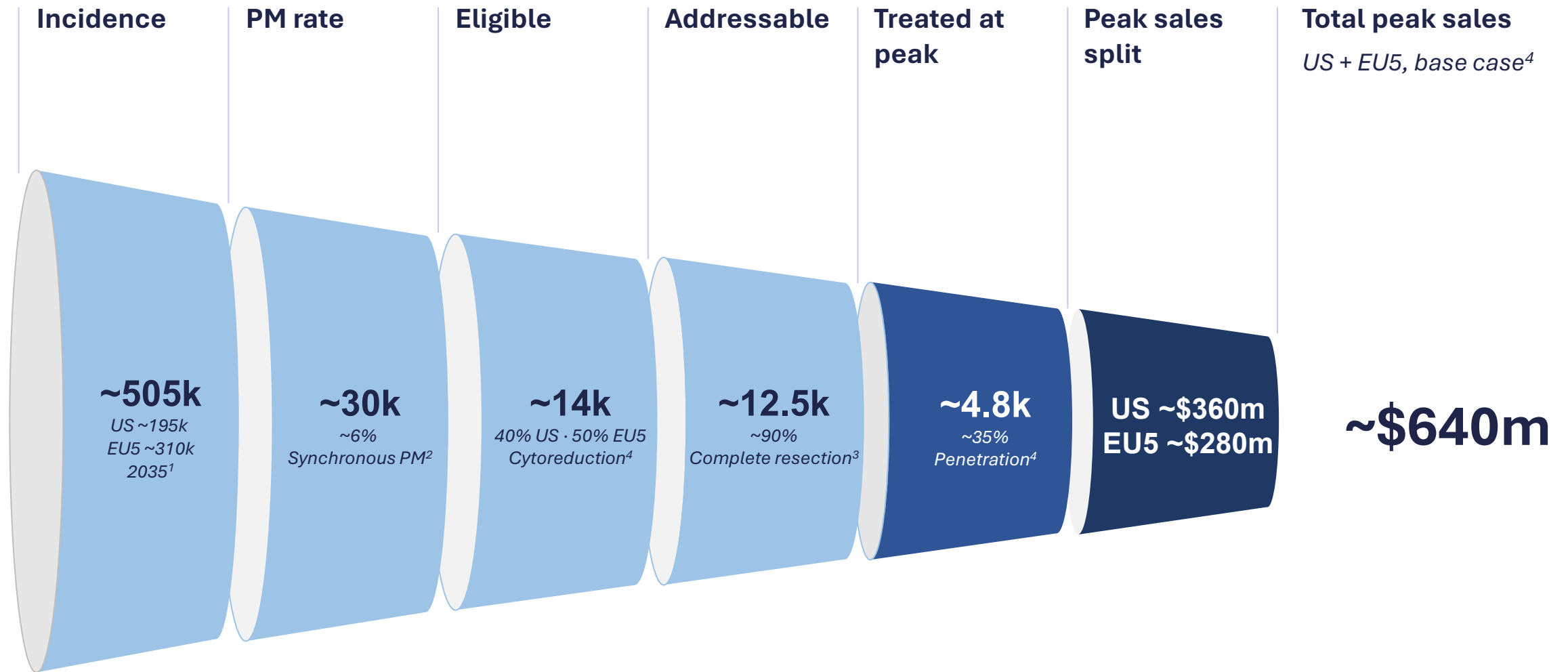
4. Fortner, Int J Cancer 2023; Mahner, J Clin Oncol 2025

5. Oncoinvent 3rd party market research 2022, 2025

6. Oncoinvent payer research 2025: US price \$150-300k per treatment; EU at 40% of US

12

Radspherin® in colorectal cancer PM adds ~\$640m peak potential in US+EU5



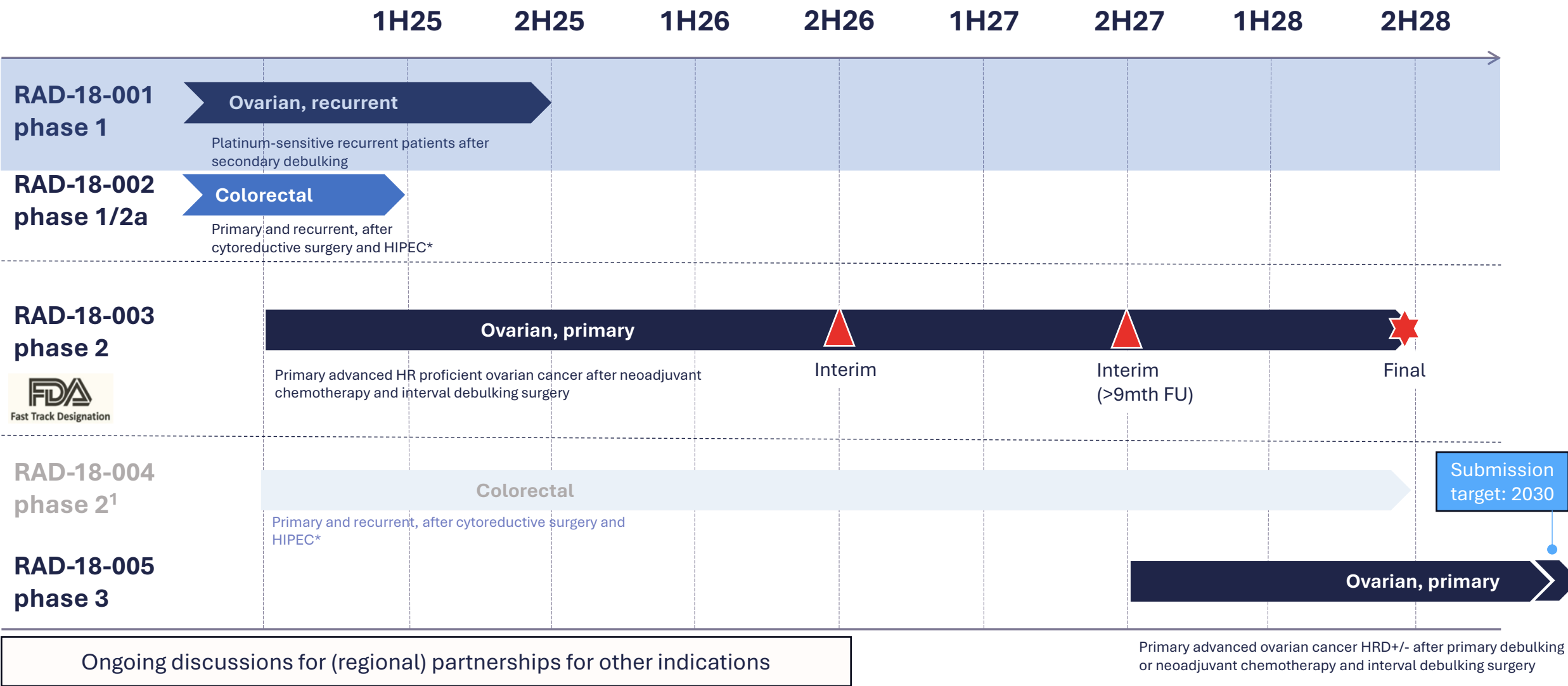
Published literature

1. Incidence: Globocan / IARC Cancer Tomorrow (2035)
2. PM rates ~6% at baseline (~24% stage IV, of which ~25% with PM): Brown 2020; SEER; Foster 2023
3. Complete resection ~90%: Frayssnes 2016; Quenet 2021

Third-party market analysis (2022, 2025)

4. Eligibility (40% US / 50% EU5), penetration ~35%, pricing

Ongoing clinical development



1. Open IND and CTA, study not activated

HIPEC: Hyperthermic intraperitoneal chemotherapy
HRD: homologous recombination deficiency

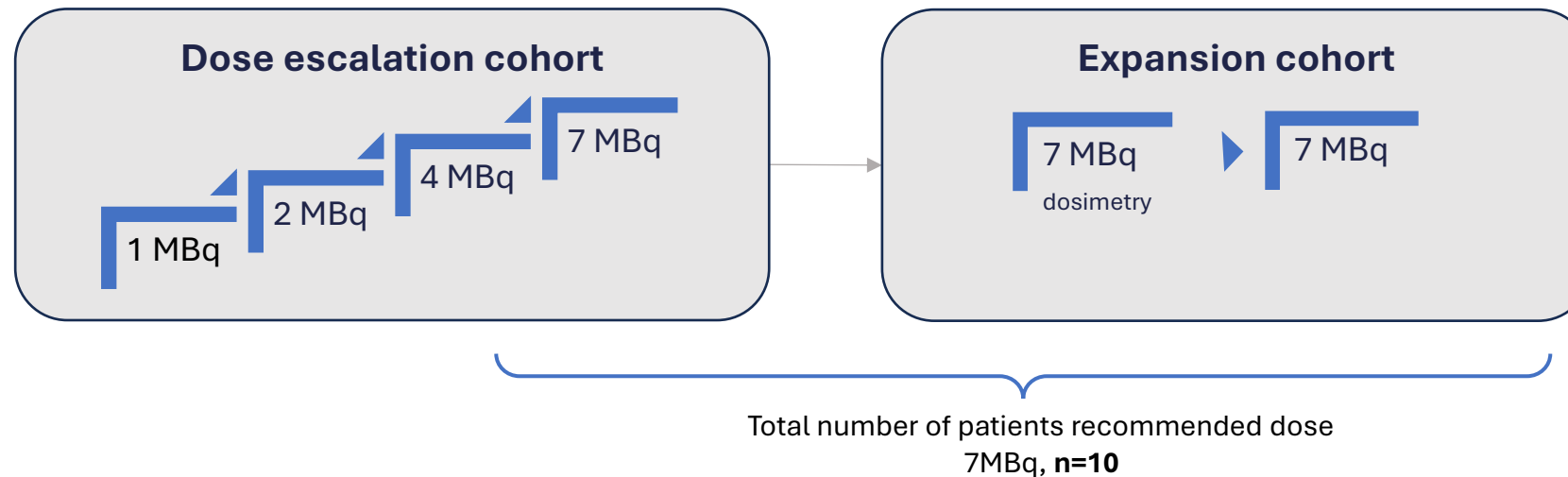
Radspherin® - phase 1 study in ovarian cancer

RAD-18-001: in patients after secondary debulking surgery of platinum-sensitive recurrent ovarian cancer

- single-arm open label study
- 3 + 3 dose-escalation (1, 2, 4, 7 MBq)
- 24 months follow-up

4 clinical sites:

- Oslo, Norway (PI: Yun Wang)
- Leuven, Belgium (PI: Els van Nieuwenhuysen)
- Madrid, Spain (PI: Luis Chiva)
- Pamplona, Spain (PI: Luis Chiva)



Ovarian Phase 1: recurrence was rarely peritoneal at 24 months

Final 24-month follow-up | 10 patients at the recommended 7 MBq dose

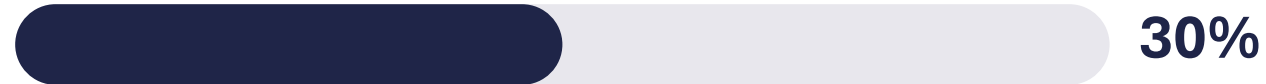
10%

peritoneal recurrence

1 of 10 patients at 24 months

Overall recurrence rate

Radspherin® (RAD-18-001, n=10)



Historical benchmark*



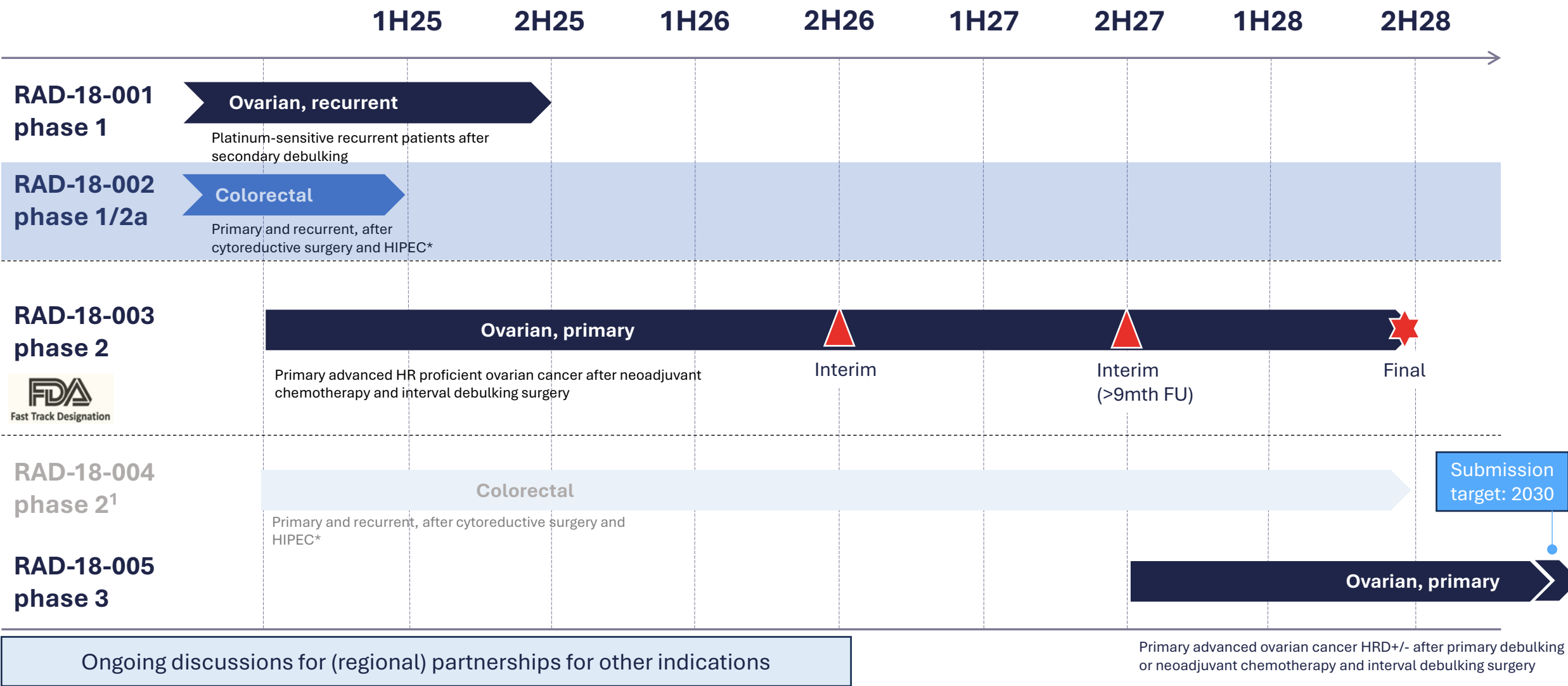
+ two lymph-node recurrences (typically better prognosis than peritoneal relapse)

“These final results are truly encouraging, suggesting that Radspherin® could help delay disease progression and offer patients hope for longer, healthier lives. It is particularly promising to see that the new recurrences were limited to lymph nodes, which are typically associated with longer survival compared to peritoneal relapses.”

Dr Luis Chiva, Principal Investigator; Director, Dept. of Obstetrics & Gynecology, Clínica Universidad de Navarra, Spain

*Single-arm Phase 1 (n=10 at 7 MBq); historical benchmark reports overall recurrence only, with no peritoneal breakdown. Randomized Phase 2 (NCT06504147) is the confirmatory test.

Ongoing clinical development



1. Open IND and CTA, study not activated

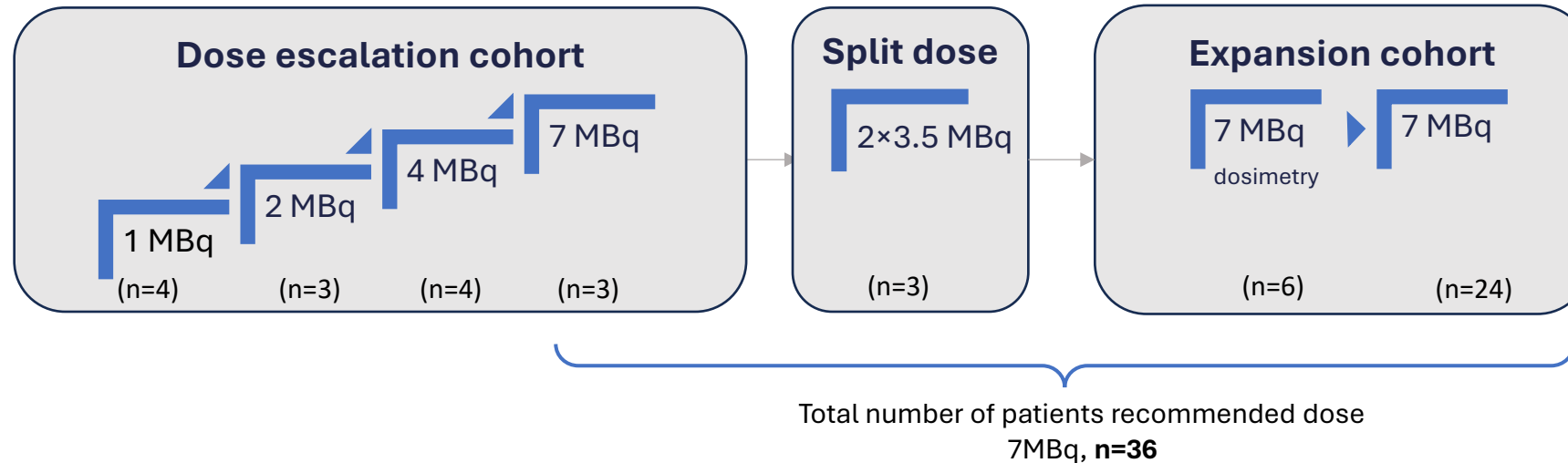
Design: Phase 1/2a in colorectal cancer

The trial: (RAD-18-002) Radspherin after cytoreductive surgery and HIPEC in patients with peritoneal metastasis from colorectal cancer

- Single-arm open label study
- 3 + 3 dose-escalation (1, 2, 4, 7 MBq)
- 18 months follow-up

Two clinical sites:

- Oslo, Norway (PI: Stein Larsen)
- Uppsala, Sweden (PI: Wilhelm Graf)



Colorectal Phase 1/2a: the same compartment-level signal, a second tumor

Final 18-month follow-up | 36 patients at the recommended 7 MBq dose

Peritoneal recurrence rate · Radspherin® vs a literature benchmark (same endpoint)

Radspherin® (n=36, 7 MBq)

28%

peritoneal recurrence



Literature benchmark*

~50%

peritoneal recurrence



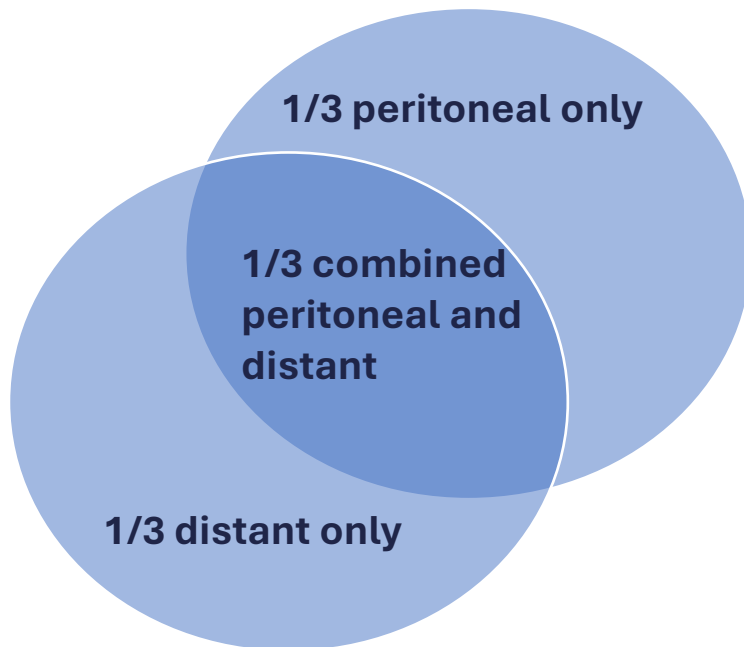
“It's highly encouraging to see patients treated with Radspherin achieving outcomes that exceed expectations for this challenging population. As a clinician, I'm hopeful that this promising therapy will become an option I can offer to future patients in need.”

Dr. Stein Gunnar Larsen, Principal Investigator, Oslo University Hospital, Norway

*Single-arm Phase 1/2a (n=36 at 7 MBq) vs a separate literature cohort (different study); direction is consistent with the ovarian signal.

Controlling peritoneal disease may significantly improve survival in colorectal cancer

First disease recurrence after treatment ¹



Impact of site of first site of recurrence ¹

Median overall survival - from the time of recurrence:

- After distant metastasis only: 44 months
- After peritoneal metastasis: 22 months

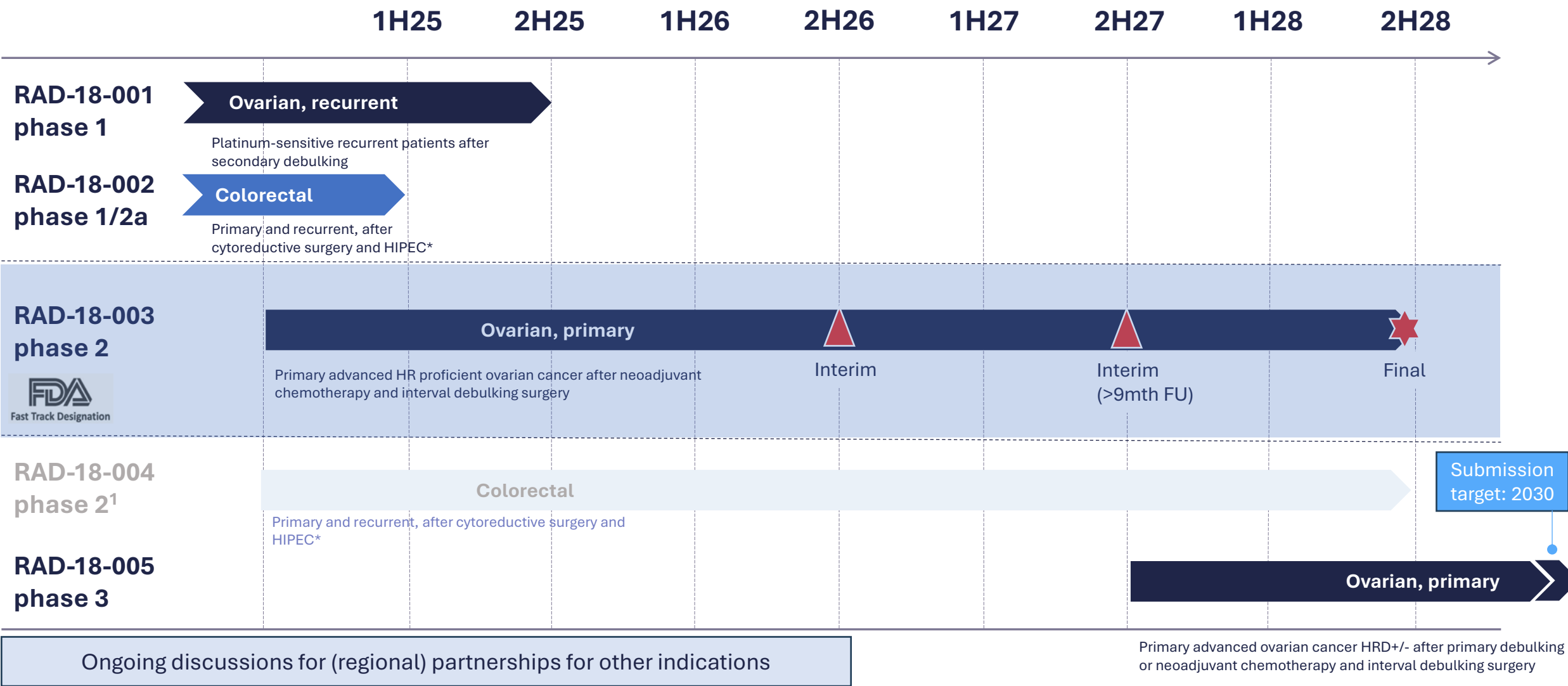
5-year overall survival – from the time of treatment

- Distant metastasis only: 53 %
- Peritoneal metastasis: 19 %

Through its design, Radspherin® has an inherent edge in its safety profile through its self-contained nature within the peritoneal cavity

- ✓ **No dose-limiting toxicity across 68 patients**
 - Ovarian Phase 1 (n=21) and colorectal Phase 1/2a (n=47)
 - No increase in event rates with increasing dose levels
- ✓ **Adverse events were expected and manageable**
 - Ovarian: nausea, abdominal pain, constipation, vomiting, UTI
 - Colorectal: vomiting, nausea, abdominal pain, pyrexia
- ✓ **Only three serious adverse events *possibly* related to Radspherin®**
 - Ovarian: procedural complication (catheter disconnection)
 - Colorectal: intestinal obstruction (day 531), perforation (day 72)
- ✓ **Exposure stays local for patients and staff**
 - Dose retained in the peritoneal cavity; systemic-organ doses low
 - Low activity in blood and urine; no external-exposure precautions

Our current focus is on Ovarian Cancer, with pipeline opportunities leveraging the same drug in CRC and several other malignancies

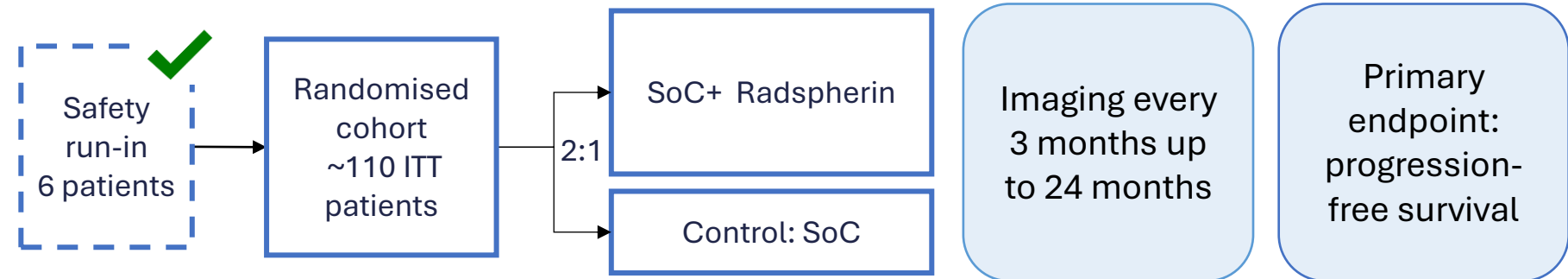


1. Open IND and CTA, study not activated

Randomized Phase 2 study in first-line treatment of ovarian cancer

Patient population

- primary advanced ovarian cancer
- undergoing neoadjuvant chemotherapy and interval debulking surgery
- eligible for complete resection
- HRD negative



10 active study sites:
NO, BE, ES (4), UK(2), IT, USA



Long-term follow- up for
up to 5 years for
progression and survival



PFS is a credible read on overall survival

1

An accepted regulatory endpoint

- Recognized by the Gynecologic Cancer InterGroup and by regulators as a valid primary endpoint for first-line ovarian cancer trials
- Basis on which recent first-line agents were approved

2

The OS read-out is diluted, not disproven

- At the patient level, progression and death are tightly correlated
- Trial-level OS is confounded by long post-progression survival and subsequent therapies: a *measurement problem*, not evidence that disease control fails to extend life

3

We prevent the lethal pattern

- Endpoint tracks peritoneal recurrence, which drives malignant bowel obstruction and mortality
- Delaying it is mechanistically tied to survival, more directly than a generic PFS delay

In >19,000 ovarian-cancer patients across 21 studies, median PFS was highly predictive of median overall survival (Chase et al., 2023)

One product, many tumors: the mechanism ignores the target

Targeted therapy

- Needs molecular target on the tumor
- Separate development program per indication
- Efficacy gated by antigen / mutation status

Compartment therapy: Radspherin®

- Needs only access to the peritoneal cavity
- One product, one dose for all malignancies that spread to the compartment
- Effect independent of target, mutation or origin

Receptor-independent, addressable across any cancer that seeds the peritoneum:

Secondary extraperitoneal origin

Lung cancer

Breast cancer

Melanoma

Kidney cancer

Secondary intraperitoneal origin

Cholangiocarcinoma

Gastric cancer

15-40%

Pancreatic cancer

Colorectal cancer

4-25%

Small bowel cancer

Ovarian cancer

60-70%

Endometrial cancer

Appendiceal cancer

Sarcoma

Peritoneal cavity

Primary peritoneal origin

Peritoneal mesothelioma

Primary peritoneal cancer

Targeting by proximity – brilliant in its simplicity

Bypasses
the need of
biological targeting
and systemic
distribution of the
radioactive payload



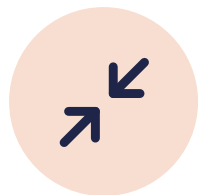
Retains
the radioactive
payload in the
target area



Increases
the radionuclide
exposure at the
tumor target sites



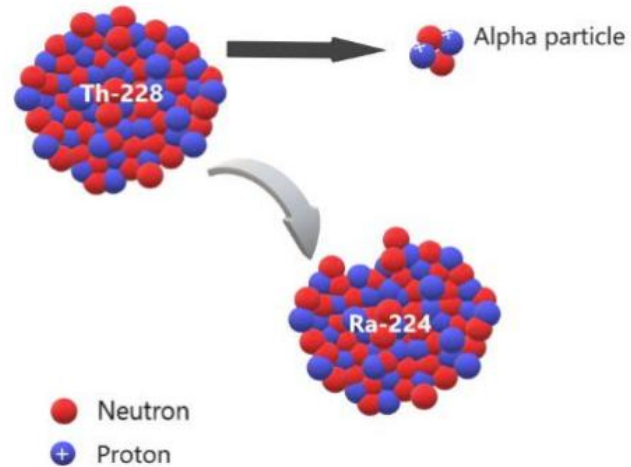
Reduces
the radionuclide
exposure to
radiation sensitive
organs



In-house GMP pilot plant with attractive capabilities



Oncoinvent has in-house GMP production capability



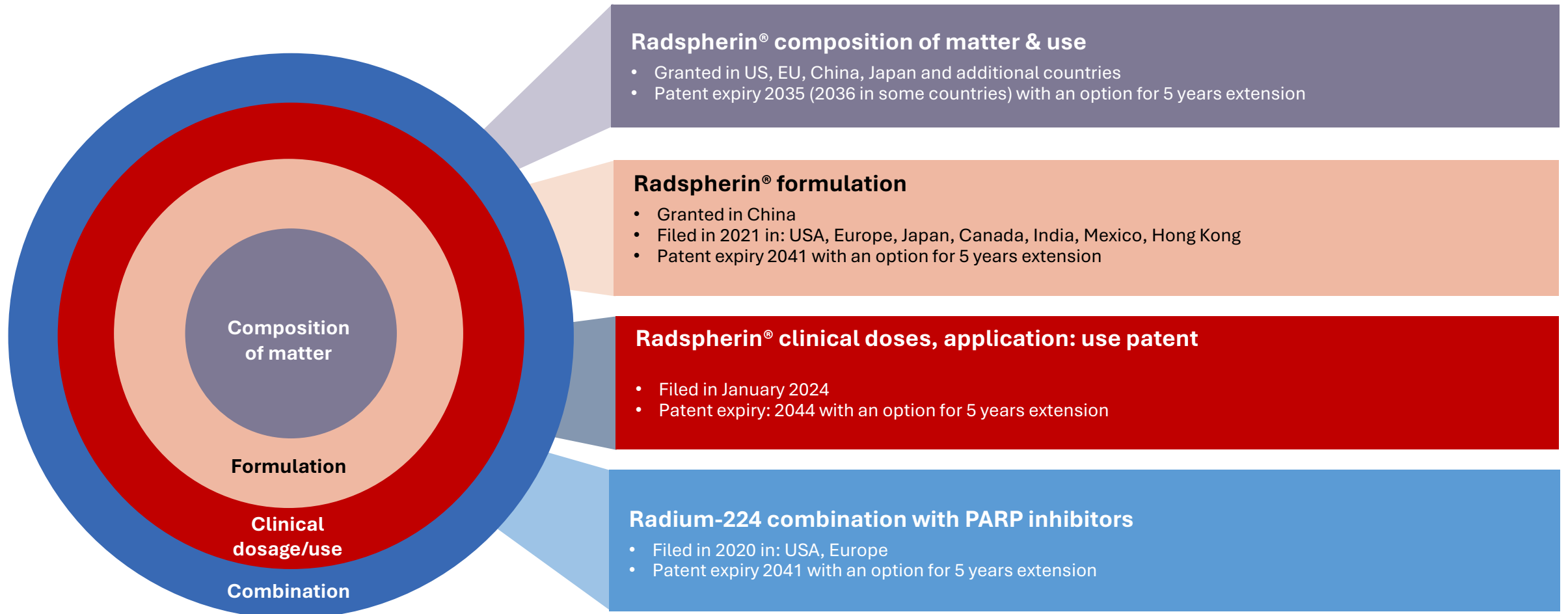
^{224}Ra produced from ^{228}Th , which has multiple sources



Microparticles and finished goods produced in-house

- Capacity of ~200 doses Radspherin annually, outsourcing and scale-up required for phase 3
 - On selective basis offer GMP laboratory services to similar non-competing companies

Radspherin® - solid multilayer intellectual property protection



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