



An early stage pharmaceutical company with fast development timelines focused on kidney ischemia-reperfusion injury (IRI), including acute kidney injury (AKI) and kidney transplantation (KTx)

We combine existing drugs to yield synergistic and innovative effects targeting the protective and reparative system of the organ for therapeutic benefit. Our pharmacological treatments address unmet needs in large clinical settings and orphan indications.

Kidney IR injuries put a strain on the quality and cost of healthcare

- Kidney IRI arise from a stopped blood flow and a subsequent oxygen deprivation, leading to cell death and tissue damage
- 1 in 5 hospitalized patients are subject to AKI. Cardiac surgery-associated AKI strikes 30% of cardiac surgery patients, with a mortality rate of 8% (60% in CSA-AKI patients requiring dialysis) with increased hospitalization costs up to \$50,000 per patient
- In kidney transplantation, IRI induce post-op complications ultimately leading to graft failure and expensive retransplantation or dialysis, adding up to the unsustainable and rising \$60 billion cost of care for US and European dialysis patients

Balmes Transplantation slashes the burden of acute kidney conditions on patients and payers

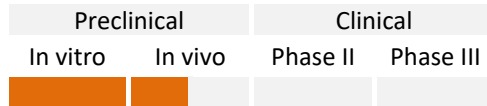
- Our products combine existing drugs to bring synergistic effects to protect kidneys from IRI and several cell death mechanisms
- Our combinations may prevent AKI in cardiac surgery patients with a higher risk of kidney injury and save thousands of lives
- We improve kidney transplant outcomes and graft survival rates, while drastically cutting costs of renal replacement therapy

A strong pipeline in kidney ischemia-reperfusion injury

**Cardiac surgery-associated acute kidney injury (CSA-AKI)**

Market size (US + EU)	500,000 patients/year	\$ 1 billion
Direct competition	No drug marketed	8 in development

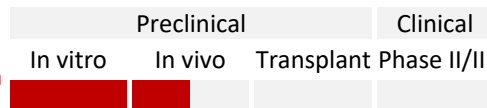
**Cardiac Surgery-Associated AKI**



**IR injuries in kidney transplantation – Delayed Graft Function (DGF)**

Market size (US + EU)	45,000 patients/year	\$ 100 million
Direct competition	No drug marketed	4 in development

**DGF in Kidney Transplantation**



Funding goals

We are seeking approx. **2.5 m€ in equity** to cover R&D, Regulatory and Medical activities and hires in the 18 months following the Seed round.

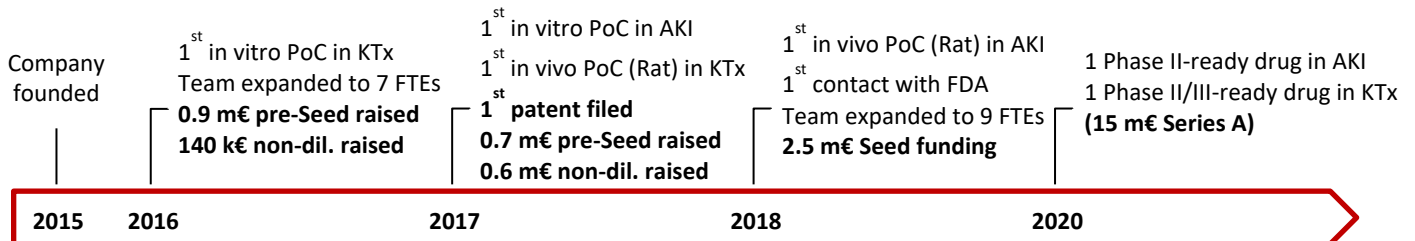
R&D programs shall generate Drugs and IP for marketing and out-licensing opportunities.



**18 months** after the round our pipeline will include:

- 1 Phase II-ready combination drug in CSA-AKI
- 1 Phase II/III-ready combination drug in KTx

We believe repurposing existing drugs may grant us waivers for part of the preclinical development and Phase I clinical trials.



**Patrick Berna, PhD**  
Chief Executive Officer, Founder

20 years in R&D, preclinical, clinical and regulatory development at Jouveinal, Parke-Davis, Pfizer, Boehringer Ingelheim & Trophos. 5 years of Board experience



**Guillaume Demarne, PharmD**  
Chief Business Development Officer

10 years in international BD and consulting at Pfizer, Institut Pasteur of Shanghai, Universal Medica China, Eurobiomed, and freelance