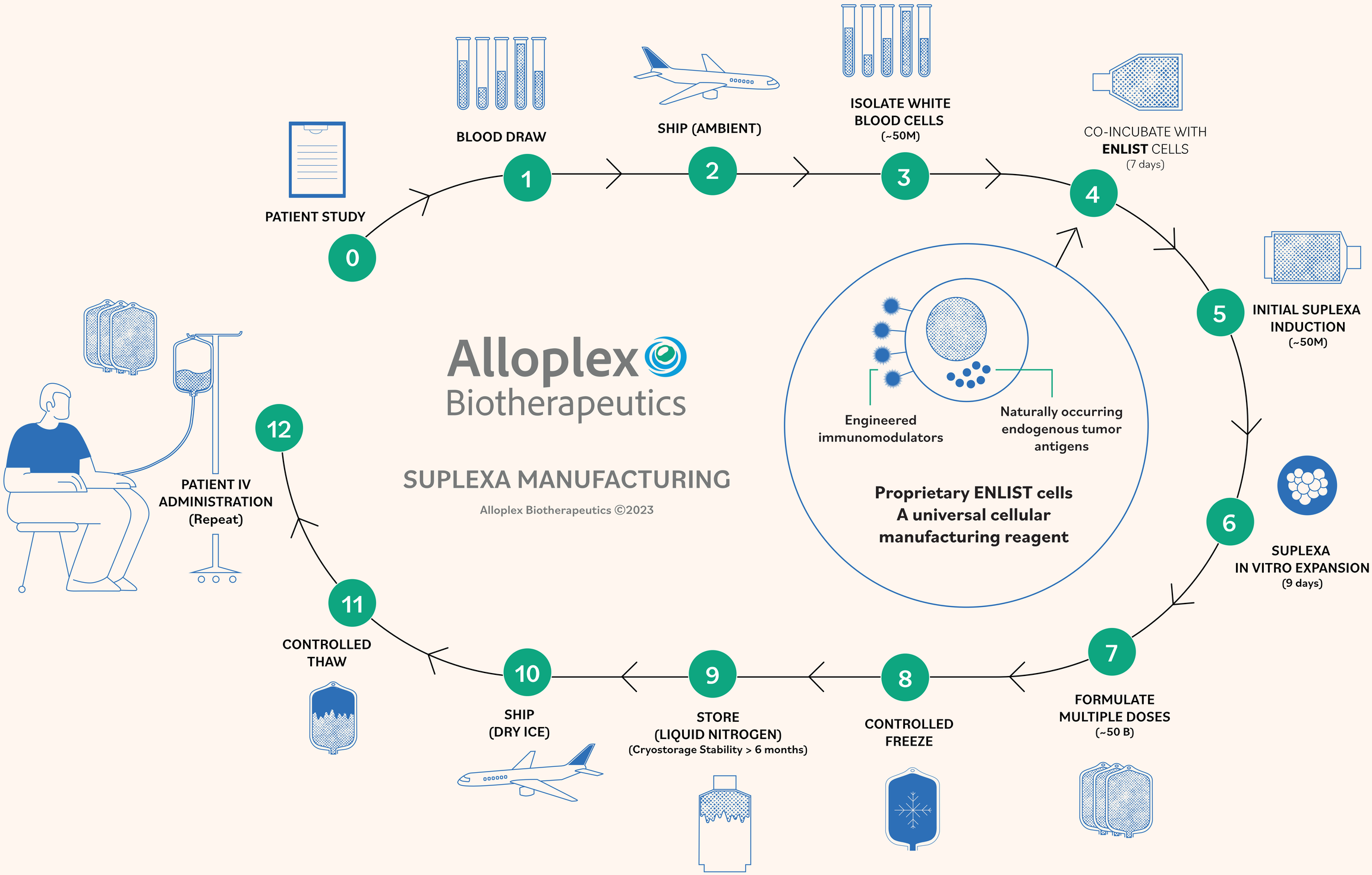
Alloplex Biotherapeutics
SUPLEXA MANUFACTURING
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0
PATIENT STUDY
1
BLOOD DRAW
2
SHIP (AMBIENT)
3
ISOLATE WHITE BLOOD CELLS
(~50M)
4
CO-INCUBATE WITH ENLIST CELLS
(7 days)
5
INITIAL SUPLEXA INDUCTION
(~50M)
6
SUPLEXA IN VITRO EXPANSION
(9 days)
7
FORMULATE MULTIPLE DOSES
(~50 B)
8
CONTROLLED FREEZE
9
STORE (LIQUID NITROGEN)
(Cryostorage Stability > 6 months)
10
SHIP (DRY ICE)
11
CONTROLLED THAW
12
PATIENT IV ADMINISTRATION
(Repeat)
Engineered immunomodulators
Naturally occurring endogenous tumor antigens
Proprietary ENLIST cells
A universal cellular manufacturing reagent