



Vytelle

ADVANCE

**MORE EMBRYOS,
MORE EFFICIENTLY**

ACCESSIBLE, RELIABLE, & PREDICTABLE IVF

Vytelle has created an IVF process that checks all the boxes. Skip the donor set up, forget the added labor and only pay for the quality embryos made.

The Simplicity of IVF

Vytelle's hormone-free IVF process is the most accessible reproduction method.

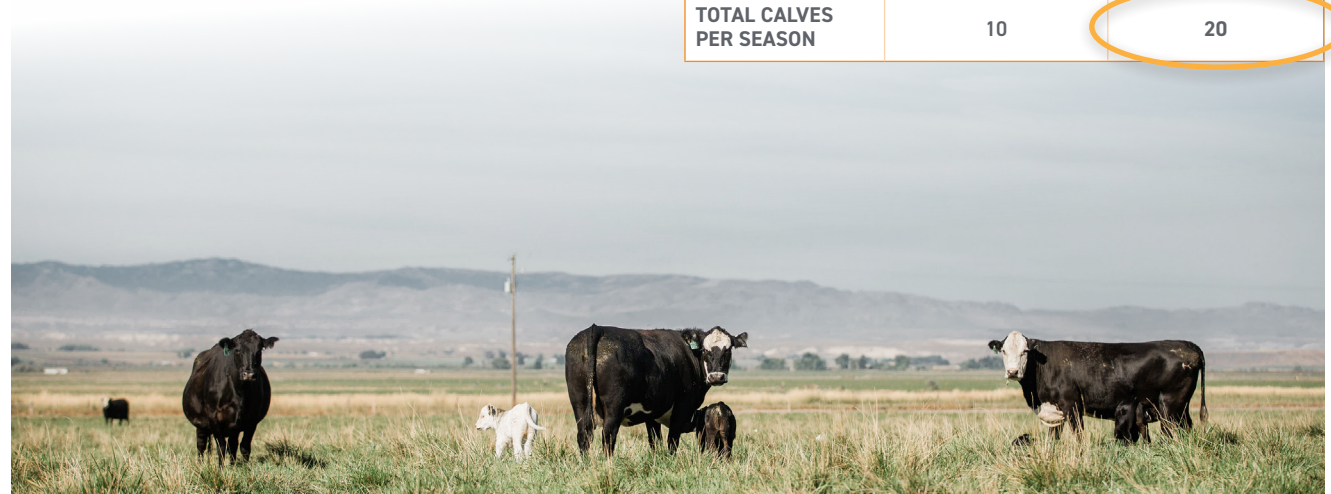
Eliminating FSH injections alleviates upfront costs, relieves donor stress and ends additional trips through the chute. With Vytelle, all you need to do is bring the donor.

Fast Forward Genetic Progress With IVF

Globally, 76% of all reported embryo production is made through IVF versus conventional flushing (Viana, 2021). It's clear producers prefer to use IVF as their reproductive solution to maximize the efficiencies this technology has to offer.

OPERATIONAL ADVANTAGES		
	CONVENTIONAL FLUSHING	VYTELLE IVF
DRUG COSTS	\$200+/ head	\$0
TIMES THROUGH THE CHUTE	14	1
FREQUENCY OF COLLECTIONS	Monthly	Every 2 weeks
SEMEN QUANTITY PER COLLECTION	2-4 units	1-2 units
SEMEN TYPE	Conventional or presorted	Conventional, presorted & reverse sort
COST	Drug cost + embryo fee	Embryo fee only

MORE LIVE CALVES		
	CONVENTIONAL FLUSHING	VYTELLE IVF
TIME BETWEEN COLLECTIONS	35 days	14 days
LENGTH OF SEASON	120 days	120 days
COLLECTIONS PER SEASON	3.0	8.0
EMBRYOS PER COLLECTION	6.0	5.0
EMBRYOS PER SEASON	18	40
PREGNANCY RATE	55%	50%
TOTAL CALVES PER SEASON	10	20



*Viana, JHM. (2021). 2020 Statistics of embryo production and transfer in domestic farm. IETS. https://www.iets.org/Portals/0/Documents/Public/Committees/DRC/IETS_Data_Retrieval_Report_2020.pdf

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