

PRODUCT	INDICATION	ANTIGEN	PRECLINICAL	PHASE 1	PHASE 2	PHASE 3	PARTNER/COLLABORATOR/FUNDER
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HPV-TARGETED

VGX-3100	Precancerous Cervical Dysplasia (HSIL)	HPV 16 E6, E7/ HPV 18 E6, E7		 Apollobio <i>(China; INOVIO maintains global rights)</i>
	Precancerous Vulvar Dysplasia (HSIL)			
	Precancerous Anal Dysplasia (HSIL)			
INO-3107	Recurrent Respiratory Papillomatosis (RRP)	HPV 6 E6, E7/ HPV 11 E6, E7		
MEDI0457	Head & Neck Cancer	HPV 16 E6, E7/ HPV 18 E6, E7		 AstraZeneca
	Cervical, Anal, Penile, Vulvar Cancers			

IMMUNO-ONCOLOGY (NON HPV-ASSOCIATED)

INO-5401	Glioblastoma Multiforme (GBM)	WT1, PSMA, hTERT					REGENERON
INO-5151	Prostate Cancer	PSA, PSMA					 CANCER RESEARCH INSTITUTE  PARKER INSTITUTE FOR CANCER IMMUNOTHERAPY

INFECTIOUS DISEASES (NON HPV-ASSOCIATED)

INO-4800	COVID-19 (Coronavirus)	Spike					 CEPI   BILL & MELINDA GATES foundation
INO-4700 (GLS-5300)	MERS	Spike					 CEPI
INO-4500	Lassa Fever	Glycoprotein					CEPI
INO-4201	Ebola	Glycoprotein					
PENNVAX-GP	HIV	Gag, pol, env					  HIV VACCINE TRIALS NETWORK

dMAb™ (DNA-ENCODED MONOCLONAL ANTIBODIES)

	COVID-19 (Coronavirus)	Spike					AstraZeneca  
INO-A002	Zika	Glycoprotein					BILL & MELINDA GATES foundation