





NEURO CANNULATION

ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE
 RAT	INTRATHECAL					
	Neuro - Subcutaneous	Port: Microport - Neuro	Delivery, Sample Collection, Infuse	Acute	(P) Special	600
	NEURO - LATERAL VENTRICLE					
	Neuro - Subcutaneous	Port: Microport - Neuro	Delivery, Sample Collection, Infuse	Acute	(P) Special	100
	Neuro - Subcutaneous	Port: Microport - Neuro	Delivery, Sample Collection, Infuse	Acute	(S) Special	100
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse (Longer term studies)	Chronic/ Acute	(S) Special	N/A
	CISTERNA MAGNA					
	Neuro - Subcutaneous	Port: Microport - Neuro	Delivery, Sample Collection, Infuse	Acute	(P) Special	
	Neuro - Subcutaneous	Port: Microport - Neuro	Delivery, Sample Collection, Infuse	Acute	(S) Special	
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse (Longer term studies)	Chronic/ Acute	(S) Special	

NEURO CANNULATION

ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE	
 GUINEA PIG	INTRATHECAL						
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	1500	
	NEURO - LATERAL VENTRICLE						
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	100	
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	100	
	CISTERNA MAGNA						
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special		
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special		
	 RABBIT	INTRATHECAL					
		Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	1500
NEURO - LATERAL VENTRICLE							
Neuro - Subcutaneous		Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	100	
Neuro - Subcutaneous		Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	100	
CISTERNA MAGNA							
Neuro - Subcutaneous		Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special		
Neuro - Subcutaneous		Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special		

NEURO CANNULATION

ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE	
 SHEEP	INTRATHECAL						
	Neuro - Subcutaneous	Port: XL-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	2000	
	NEURO - LATERAL VENTRICLE						
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	2000	
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	2000	
	CISTERNA MAGNA						
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special		
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special		
	 GOAT	INTRATHECAL					
		Neuro - Subcutaneous	Port: XL-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	2000
NEURO - LATERAL VENTRICLE							
Neuro - Subcutaneous		Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	2000	
Neuro - Subcutaneous		Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	2000	
CISTERNA MAGNA							
Neuro - Subcutaneous		Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special		
Neuro - Subcutaneous		Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special		



DaVINCI Preinstrumented Models



NEURO CANNULATION

ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE	
INTRATHECAL							
CANINE	Neuro - Subcutaneous	Port: XL-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	1700	
	NEURO - LATERAL VENTRICLE						
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	1700	
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	1700	
	CISTERNA MAGNA						
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special		
Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special			

