



Stallion Fertility Evaluation Examination Form

General Stallion Information

Stallion's Name: _____		Present Breeding Status: _____
Case #: _____ In The Charge of: _____		Sexually Rested: _____
Age: _____ Color: _____ Breed: _____		Actively Breeding: _____
Registration #: _____		Daily Sperm Output (DSO): _____
Markings/Brands: _____		Intended Use: _____

Owner/Agent: _____		Referring Veterinarian: _____
Address 1: _____		Address 1: _____
Address 2: _____		Address 2: _____
City/State/Zip: _____		City/State/Zip: _____
Office: _____ Fax: _____		Office: _____ Fax: _____
Cell Phone: _____ e-mail: _____		Cell Phone: _____ e-mail: _____

History: _____		Physical Breeding Condition: _____
_____		_____

External Genital Examination

Method Used: Palpation: _____	Ultrasound: _____	Calipers: _____	Other: _____
Testis:	Left	Right	Prepuce/Penis: _____
L X W X H (cm)			Scrotum: _____
Volume (cm ³)			Total Testicular volume (cc): _____
Consistency:			Sperm # Ejaculated in: _____ hours at DSO (x10 ⁹): _____
Epididymis:			Estimated sperm # ejaculated/24 hrs at DSO (x10 ⁹): _____
Spermatic Cord:			Predicted DSO based on testicular volume (x10 ⁹): _____
A.V. Recommendations (inches)			Spermatogenic efficiency (%): _____
MO: _____	CO: _____		Sperm output/gram testis/day at DSO (x10 ⁶): _____

Internal Genital Examination

Examination Performed: Yes: _____ No: _____	Method Used: Palpation: _____		Ultrasound: _____	Other: _____
	Left	Right	Left	Right
Inguinal Ring (mm): _____	_____	_____	Ampulla: _____	_____
Vesticular Gland: _____	_____	_____	Prostatic Lobe: _____	_____

Behavior and Breeding Ability

Score	Temperament	Libido	Erection	Mounting	Intromission	Ejaculation
Excellent: _____						
Good: _____						
Fair: _____						
Poor: _____						

Culture & Sensitivity

Pre-Wash Penile Shaft: Comments: _____

Pre-Wash Fossa Glandis: Comments: _____

Post-Wash Urethra: Comments: _____

Post-Ejaculate Urethra: Comments: _____

Semen: Comments: _____

Other: Comments: _____

Other Examination Findings and/or Comments



Semen Evaluation

General Information	Ejaculate 1	Ejaculate 2	Ejaculate 3
Collection Date:			
Collection Method:			
Number of Mounts:			
Time to First Mount (minutes)			
Volume (ml) - Gel Free / Gel	/	/	/
Gross Appearance:			
Seminal pH (method)			
Seminal Osmolarity (method)			
Seminal Culture (method)			
Initial Motility (% total / % Progressive (velocity) _____ Raw	/	/	/
(Velocity = 0 - 4 or microns/second) Method Used: _____ Extended			
Concentration (x 10 ⁶ /ml):			
Total Number of Sperm (x 10 ⁹)			
Total Number of Sperm x % Progressively Motile (x 10 ⁸)			

Sperm Morphology:

Microscope: Phase Contrast: _____ Bright Field Microscopy: _____ Differential Interference Microscopy: _____
 Preservation Method: Buffered Saline: _____ Quick Check™ Stain Method: _____ Other: _____

Evaluation	Ejaculate 1	Ejaculate 2	Ejaculate 3
% Normal:			
% Abnormal Heads:			
% Abnormal Acrosomes:			
% Tailless :			
% Proximal Droplets:			
% Distal Droplets:			
% Abnormally-Shaped Midpieces:			
% Bent Midpieces:			
% Bent Tails:			
% Coiled Tails:			
% Premature (round) (germ cells)			
% Other Abnormalities:			
Total Number of Sperm X % Morphologically Normal Sperm (x 10 ⁸)			

Longevity (Viability) Test:

Raw at: _____ °C _____ °F	Antibiotic:	Storage Time (hours)	Motility (total)	Progressive [velocity]
Next Generation® Universal™: _____				
Next Generation® Universal™: _____				
Next Generation® Universal™: _____				
Next Generation® Universal™: _____				
Next Generation® Dr. Kenney: _____				
Next Generation® Dr. Kenney: _____				
Next Generation® Dr. Kenney: _____				
Next Generation® Dr. Kenney: _____				
French Extender INRA 96: _____				
Brazillian Extender Max Semen +: _____				
Brazillian Extender Botocu: _____				
Other Extender #1: _____				
Other Extender #2: _____				

Classification as a Breeding Prospect: Excellent: _____ Satisfactory: _____ Questionable: _____ Unsatisfactory: _____

Signature: _____ Date: _____