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SANTA BARBARA • SANTA CRUZ

VETERINARY GENETICS LABORATORY SCHOOL OF VETERINARY MEDICINE ONE SHIELDS AVENUE DAVIS, CALIFORNIA 95616-8744

## CONNEMARA PONY HOOF WALL SEPARATION DISEASE TEST

TELEPHONE: (530) 752-2211

FAX: (530) 752-3556

CHRISTINE DE MALÉZIEU MARÈS ELEVAGE DE L'AULNE L'AULNE MONTGENARD MARTIGNE SUR MAYENNE 53470 FRANCE	Case: Date Received: Print Date: Report ID: Verify report at www	NQ25266 15-Jun-2015 17-Jun-2015 1227-8013-2394-8099 wv.vgl.ucdavis.edu/myvgl/verify.html
Name: CLIFDEN DE L'AULNE	<i>Reg:</i> <b>90649998S</b>	
YOB: Sex: Stallion Breed: Connemara Pony Alt. ID:		
Sire: GOLD FORT	Reg:	
Dam: PAYSE DE L'AULNE	Reg:	

### **HWSD Result**

# N/N

#### **Result Codes:**

N/N	No copies of HWSD mutation; animal is normal.
N/HWSD	1 copy of HWSD mutation; animal is normal but is a carrier.
HWSD/HWSD	2 copies of HWSD mutation; animal is affected.

Hoof Wall Separation Disease (HWSD) of the Connemara Pony is a recessive genetic defect characterized by a hoof wall that easily breaks and cracks, and a normal appearing coronary band. The breaks and cracks begin to occur in young ponies. In severe cases the pony bears weight entirely on the sole of the foot which can lead to severe lameness. This test is specific for the mutation found to be associated with HWSD. For more information go to http://vgl.ucdavis.edu.