Supplementary Online Content

Wahbi K, Porcher R, Laforêt P, et al. Development and validation of a new scoring system to predict survival in patients with myotonic dystrophy type 1. *JAMA Neurol.* Published online February 5, 2018. doi:10.1001/jamaneurol.2017.4778

eTable. Primary causes of 241 deaths in the derivation cohort classified according to the *International Statistical Classification of Diseases and Related Health Problems, Tenth Revision*
eFigure 1. Overall survival of the 1066 patients in the derivation cohort
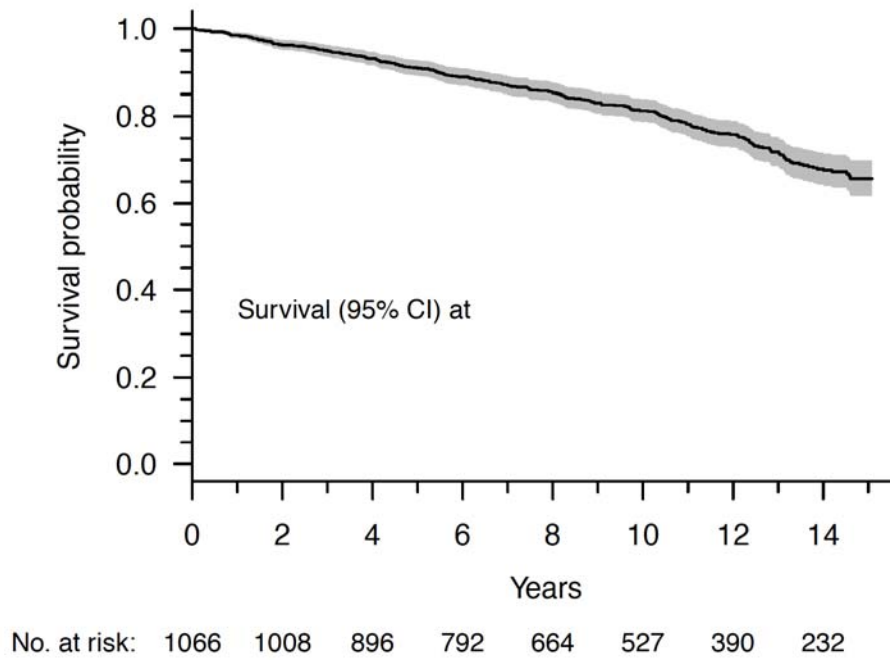**eFigure 2.** Calibration curve of 10-year survival

This supplementary material has been provided by the authors to give readers additional information about their work.

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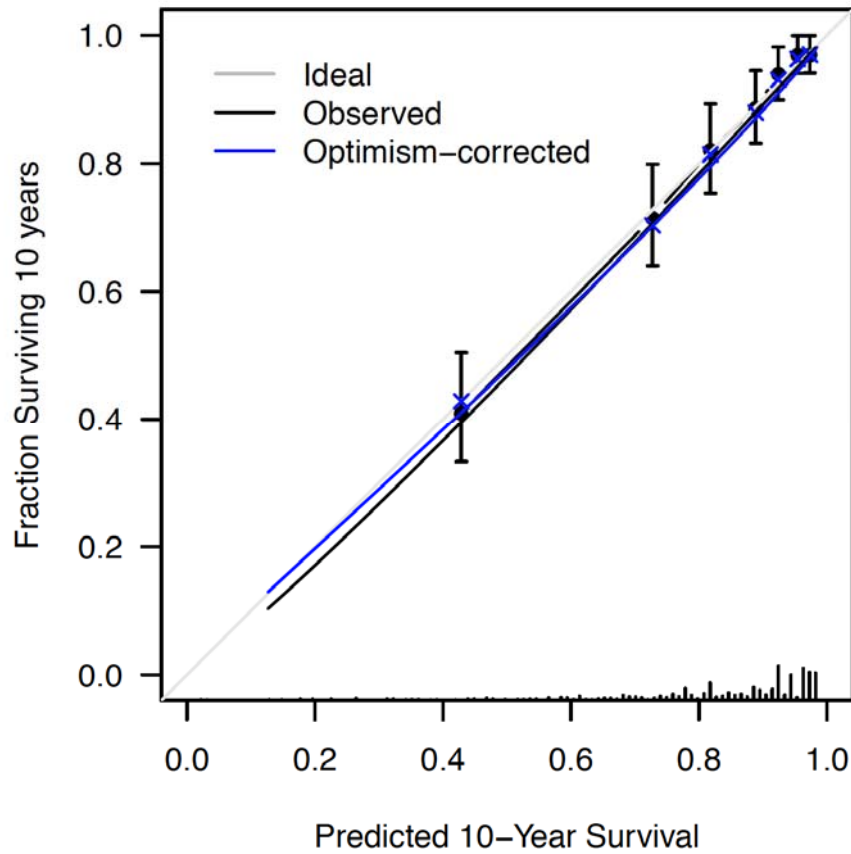
Causes of death	Number	ICD code
Cancer of:	**33 (13·6%)**	**C00-C97**
Stomach	4	C16
Colon	2	C18
Rectum	1	C20
Pancreas	2	C25
Larynx	1	C32
Bronchus and lung	5	C34
Skin (melanoma)	1	C43
Breast	1	C50
Uterus	2	C55
Ovary	2	C56
Prostate	1	C61
Brain	2	C71
Thyroid gland	1	C73
Site unspecified	3	C80
Other malignancies		
Follicular lymphoma	1	C82
Multiple myeloma	2	C90.0
Myeloid leukemia	1	C92
Uncertain or unknown behavior of unspecified sites	1	D48
Diseases of the circulatory system	**76 (31·4%)**	**I00-I99**
Acute myocardial infarction	4	I21
Cardiac arrest	4	I46
Cerebral infarction	2	I63
Heart failure	13	I50.1
Intracerebral hemorrhage	1	I61
Pulmonary embolism	19	I26
Sudden cardiac death	33	I46.1
Diseases of the respiratory system	**80 (18·2%)**	**J00-J99**
Chronic respiratory failure	3	J96.1
Pneumonia	31	J18
Pneumothorax	1	J93
Pulmonary collapse	1	J98.1
Respiratory failure	43	J96
Tracheostomy malfunction	1	J96.0
Diseases of the digestive system	**5 (2·0%)**	**K00-K93**
Acute pancreatitis	1	K85
Obstruction of duodenum	2	K31.5
Colostomy and enterostomy malfunction	1	K91.4
Vascular disorders of intestine	1	K55.8
Clinical symptoms or signs and abnormal laboratory tests, not elsewhere classified	**26 (10·7%)**	**R00-R99**
Cardiorespiratory failure	1	R09.2
Coma	3	R40.2
Other ill-defined and unspecified causes of death	15	R99
Septic shock	3	R57.2
Unwitnessed death	4	R98
Injury, poisoning and other consequences of external causes	**11 (4·5%)**	**S00-T98**
	3	T04
Crush injuries involving multiple body regions	8	S06.9
Intracranial injury		
External causes of morbidity and mortality	**10 (4·1%)**	**V01-Y98**
Inhalation and ingestion of food obstructing the respiratory tract	10	W79

eFigure 1. Overall survival of the 1066 patients in the derivation cohort

No. at risk: 1066   1008   896   792   664   527   390   232

The grey shaded area indicates the pointwise 95% CI.

eFigure 2. Calibration curve of 10-year survival

The x axis is the model-predicted probability of survival, and the y axis is the observed survival. The grey 45 degrees reference line indicates a perfect calibration. The black data points show the Kaplan-Meier survival for groups of approximately 150 patients, with their 95% CI. The blue crosses show the corresponding optimism-corrected values.