

Who should fill out this survey?

Each person in your family with myotonic dystrophy who is 18 years of age or older should fill out a copy of this survey. For minors with myotonic dystrophy (affected family members under the age of 18), an adult family member or caregiver can fill it out on their behalf with their permission.

You can get additional copies of this survey by email at support@christopherproject.org or by phone at 1-855-506-4646 (toll free).

You can also complete the survey online at www.christopherproject.org

Contact Information

Providing your contact information is completely optional and is not required for you to take part in the Christopher Project. Any information you choose to provide will only be used by the Christopher Project Study Coordinator to communicate with you about your participation, including opportunities to take part in follow-up surveys and interviews. Your contact information will be kept strictly confidential.

	Select one	
\bigcirc	I do NOT want to provide my contact information or be contacted by the Stu	udy Coordinator.
	-or-	
\bigcirc	I am willing to be contacted by the Study Coordinator about the Christopher opportunity to participate in further research. My contact information is as for	
	Full name:	
	Mailing Address:	Apt Number:
	City:	
	Province / State:	
	Postal / Zip Code:	USA Canada
	Email:	
	Phone Number:	
	How would you like to be contacted? Email Lette Check all that apply	rmail Phone

^{*}A copy of the final Project Report will be sent directly to those people who provide their contact information above.

Survey Instructions

This survey contains about 60 questions and should take less than an hour to complete. All your answers will be kept confidential. Your personal information will not be published or shared. You will not receive any compensation for your participation. Importantly, your medical care will not be affected by your participation and your responses will never be connected to your medical records.

- Do your best to answer all of the questions by yourself.
- If you need help, you can ask a friend or family member for assistance but all of your responses should be your own.
- Complete the questions with a simple checkmark or 'x' or you can fill in the bubbles, whichever you prefer.
- If you are not sure how to answer a question, pick the response that fits the best.
- If you are completing this survey on behalf of a minor (a person under the age of 18)
 with myotonic dystrophy, all of your responses should relate to that individual (i.e., provide
 the country THEY live in; provide THEIR year of birth; describe THEIR experiences).
- Please return your completed survey in the self-addressed stamped envelope provided -OR- you can complete a copy online at www.christopherproject.org.
- If you still have questions or require assistance in completing this survey contact:

Sarah Howe
The Christopher Project Study Coordinator
Toll Free 1-855-506-4646 or Phone 1-403-255-4646
Email support@christopherproject.org

PLEASE NOTE: By responding to this survey, you are giving your consent for the anonymous data to be used for research purposes. Once you have submitted your answers, it will not be possible to remove them because they will be aggregated and stored anonymously in the study database. This data will then be analyzed by professional researchers to better understand how myotonic dystrophy impacts patients and families and to identify ways to improve the lives of people living with this disease.

Your Participation

Each person in your family with myotonic dystrophy who is 18 years of age or older should fill out a copy of this survey. For minors living with myotonic dystrophy (under 18 years of age), an adult family member or adult caregiver can fill it out on their behalf provided they have express permission to do so.

I am 18 years of age or older and I am completing this survey on my own behalf. I understand that I may ask a friend or family member for assistance but all of my answers will be my own. -or I am an adult family member or caregiver of a minor living with myotonic dystrophy (a person under 18 years of age) and I am responding to this survey on their behalf. I understand that the answers I provide will be what that person the minor would answer THEMSELVES (i.e., I will provide the country THEY live in; provide THEIR date of birth; and describe THEIR experiences).

Let's get started

About You

This brief section collects basic information about you.

1.	What country do you live in?	O US	SA.	Canada
2.	What state or province do you live in?			
3.	What is your date of birth (D.O.B.)?			
4.	What is your gender?	○ Fe	male	Male
5.	How would you describe your living situation? Check all that apply			
	I live alone	O I liv	ve with my sibling	(s) and/or other relative(s)
	I live with my spouse/partner	◯ I liv	ve with a roomma	te(s)
	I live with my child/children	◯ I liv	ve with a profession	nal caregiver (in my home)
	I live with my parent(s)	O 1 liv	ve in a care facility	, ,
	Other, specify:			
6.	What is your current employment status? Check all that apply			
	Student	O Un	employed by cho	ice
	Employed full-time) Se	eking employmer	nt
	Employed part-time	O Un	able to work due	to myotonic dystrophy
	Retired	O Un	able to work due	to other reasons
	Other, specify:			
7.	What is the highest level of education you have a Select one	completed	d?	
	Currently in primary/secondary school	○ Tra	ade/technical/vo	cational certification
	Some high school (no diploma)	O Co	llege/university g	raduate
	High school graduate	O Po	st graduate degre	ee
	Some college	Otl	her, specify:	

About You

Continued

8.	What is your an Select one	nual PERSONAL income	e?		
	None	\$1,000 to \$10,000	\$10,001 to \$25,000	\$25,001 to \$40,000	Over \$40,000
9.	What is your an	nual TOTAL HOUSEHOI	_D income?		
Un	der \$25,000	\$25,000 to \$50,000	\$50,001 to \$75,000	\$75,001 to 100,000	Over \$100,000
			End of Section		
			•	V //	
		Ve	our Current Hea	leb	
			asks you to fill us in on	·	
			asks you to lite as in on	your overall neath.	
1.	In general, wou	ıld you say your health is			
	() Excellent				
	O Very good				
	Good				
	() Fair				
	Poor				
	Pool				
2.	What is your cu	ırrent height?	feet	inches	
3.	What is your cu	rrent weight?	pounds		
4.	Are you a cigar	ette smoker?			
7.	Yes () No			
	O res	<i>)</i> INO			

End of Section

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Your Diagnosis

This section explores how your diagnosis has impacted you and your family.

1.	What type of my Select one	otonic dystrophy do you have	9?		
	O Congenital r	myotonic dystrophy type 1			
	Myotonic dy	strophy type 1 (DM1)			
	Myotonic dy	strophy type 2 (DM2)			
	O Unknown/u	insure			
2.	About how old w	vere you when you first notice	ed significant symptoms?		
	Age (years):	;			
	What was the firs	st symptom you noticed?			
	-or-				•
	O I do not exp	erience symptoms			
3.	About how old w	vere you when you received a	medical diagnosis for my	otonic d	ystrophy?
	Age (years):				
	-or-				
	O I do not have	e a medical diagnosis for myo	tonic dystrophy		
4.	Were you the firs	st person in your family to rec	eive a diagnosis for myot	onic dyst	rophy?
	Yes	O No	Unknown	C	I do not have a medical diagnosis for myotonic dystrophy
5.	If you have recei	ved a medical diagnosis, was	it confirmed through gen	etic testi	ng?
	Yes	○ No	Unknown	C	I do not have a medical diagnosis for myotonic dystrophy
6.	Some people are	e provided with a repeat cour a repeat count?	nt or repeat number at the	time of	their genetic confirmation.
	Yes, my rep	eat count is	(approx)		
	Yes, but I do	on't remember what it is			
	No I did not	receive one			

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Your Diagnosis

Continued

f you do not have a genetically confirmed d	iagnosis for myotonic dystrophy, please tell us why:					
What type of assistance DID YOU RECEIVE Check all that apply	around the time of your diagnosis?					
I do not have a diagnosis for myotonic o	dystrophy					
No assistance						
Referrals to specialist doctors (e.g., card	diologist, neurologist, etc.)					
Referrals to other health care providers	(e.g., nutritionist, physical therapist, etc.)					
Genetic counseling						
Directed to a patient organization (i.e., MDA, MDF, MDC)						
Handout/information package						
Psychological/emotional support						
Workplace accommodations						
School accommodations						
Other, specify:						
What was the MOST helpful? What type of assistance WOULD HAVE BEE	EN HELPFUL but was not offered?					
What were the specific challenges surrounding your diagnosis? Check all that apply						
Length of time it took	Lack of resources available about my disease					
Financial impact/expense	Provided incorrect information about my disease					
	Emotional impact					
Incompleteness of explanation						

Information and Resources

This section explores what information has been and would be helpful for you and your family.

How HELPFUL have the following sources of information been FOR YOU?
 Select the appropriate response for each item listed below

INFORMATION YOU RECEIVED FROM:	Never Used	Not Very Helpful	Somewhat Helpful	Very Helpful
General practitioner/family doctor	\circ	\bigcirc	\bigcirc	\bigcirc
Other medical specialists	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Family/friends	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Patient organizations (i.e., MDA, MDF, MDC)	\bigcirc	\bigcirc	\bigcirc	\bigcirc
General health-related websites	\bigcirc		\bigcirc	\bigcirc
Printed materials/books			\bigcirc	

2. Who or what has been the MOST helpful source of information for you? Please be specific

3. What are the BEST ways for you to receive information about myotonic dystrophy? Check all that apply

Attending support group/patient meetings
Receiving information by LETTERMAIL (printed)
Receiving information by EMAIL (electronically)
Talking with family/friends
Talking with health care providers
Visiting patient organization websites (i.e., MDA, MDF, MDC)
Visiting other health-related websites
Participating in online discussion forums/chat rooms
Reading books and other printed material
Other, specify:

4. What is the number one BEST way for you to receive information about myotonic dystrophy?

Information and Resources

Continued

5.	Which areas would you like to get more information about? Check all that apply								
	Available treatments/n	nedications		Technical aids					
	Where to find specialist	cs/disease experts		Disclosure (talking with others about my disease)					
	Clinical trials		\bigcirc	Patient organizatio	ns (i.e., MDA, MDF, MDC)				
	Scientific research		\bigcirc	School accommod	dations/assistance				
	Genetic counseling/far	mily planning		Workplace accom	modations				
	Anesthesia risks			Community suppo	orts				
	Cardiac implications		\bigcirc	Psychological sup	ports				
	Financial assistance			Exercise					
Health insurance Nutrition									
	Other, specify:								
6.	How often do you use a cor	mputer/device to sea	arch the	e Internet and/or c	heck email?				
	Daily	Weekly	0	Monthly	Rarely		Neve		
7.	How often do you access in	nformation about my	otonic o	dystrophy?					
	O Daily	Weekly		Monthly	Rarely		Neve		
8.	Have you registered in a pa	atient registry?							
	Yes No	Unknown If yes	, which	one(s)?					
9.	Have you ever participated	in a research study o	r anoth	ner survey about m	yotonic dystrophy?				
	Yes No	Unknown If <u>yes</u>	, which	one(s)?					
10.	Would you attend a suppor Not likely	t group meeting if or Yes, if one was ava			ea? ady attend my local supp	oort grou _l	р		

Your Symptoms

This section asks which symptoms impact you the most.

 Please rate how much the following problems/symptoms impact your daily life: Select the appropriate response for each item listed below

MUSCLE	Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Symptom with MAJOR Impact
myotonia (difficulty relaxing muscle)					
muscle weakness (dystrophy)	\circ			\bigcirc	
muscle aches, cramps	\circ			\bigcirc	\bigcirc
muscle pain	\circ			\circ	\bigcirc
GASTROINTESTINAL	Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Symptom with MAJOR Impact
difficulty swallowing (dysphagia)	\circ			\bigcirc	
diarrhea	0	0		\bigcirc	
constipation	0		0	\bigcirc	\bigcirc
frequent hiccups	0	0	\bigcirc	\bigcirc	
abdominal pain	0				0
CARDIORESPIRATORY	Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Symptom with MAJOR Impact
abnormal heart rhythm	0	\circ	\bigcirc	\bigcirc	\bigcirc
recurrent lung infections/pneumonia	\bigcirc				
shortness of breath	\circ	\bigcirc		\bigcirc	\bigcirc
dizziness/fainting		\bigcirc	\bigcirc	\bigcirc	0
SLEEP and FATIGUE	Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Symptom with MAJOR Impact
daytime sleepiness	\bigcirc				
fatigue					
difficulty falling asleep	\bigcirc			\bigcirc	
trouble breathing during sleep (apnea)			\bigcirc	\bigcirc	\bigcirc

Your Symptoms

Continued

			Impact	Impact			
\cup		\bigcirc		\bigcirc			
\bigcirc	\circ	\bigcirc		\bigcirc			
0	\circ	\bigcirc	\circ	\bigcirc			
		\bigcirc	\bigcirc				
Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Sympto with MAJOR Impact			
	0						
\circ		0		\bigcirc			
	0			\bigcirc			
Do Not Experience	Have Symptom but NO Impact	Have Symptom with MINOR Impact	Have Symptom with MODERATE Impact	Have Sympto with MAJOF Impact			
0		\bigcirc		\bigcirc			
0	\circ	\bigcirc	\circ	\bigcirc			
0		\bigcirc		\bigcirc			
0		\bigcirc		\bigcirc			
				\bigcirc			
List any other problems/symptoms you experience that have a MAJOR impact on your daily life:							
Of all of the problems/symptoms you experience, which ones IMPACT YOUR LIFE THE MOST? List up to THREE							
	Experience Do Not Experience Experience	Experience but NO Impact Do Not Experience but NO Impact Have Symptom but NO Impact O O O O O O O O O O O O O O O O O O O	Experience but NO Impact with MINOR Impact Do Not Experience but NO Impact Have Symptom but NO Impact Have Symptom with MINOR Impact O O O O O O O O O O O O O O O O O O O	Experience but NO Impact with MINOR Impact with MODERATE Impact O O O O O O O O O O O O O O O O O O O			

Your Healthcare Related Experience

This section asks about the healthcare providers you visit and what your experience has been.

Since your diagnosis, how OFTEN do you see or have you seen the following HEALTHCARE PROVIDERS?
 Select the appropriate response for each item listed below

Never	Only ONCE with NO planned follow-up	Only ONCE with planned follow-up	INFREQUENTLY (every two to five years)	FREQUENTLY (once a year or more)			
			\bigcirc				
\bigcirc			\bigcirc				
\circ			\circ				
\bigcirc			\bigcirc				
\circ			\bigcirc				
\circ	0	0	\bigcirc				
\bigcirc	0		\bigcirc				
0			\bigcirc				
0			\bigcirc				
0			\bigcirc				
0			\bigcirc				
			\bigcirc				
0	\bigcirc	\bigcirc	\bigcirc				
	\circ	\bigcirc	\circ	\bigcirc			
\bigcirc	\circ	\bigcirc	\circ	\bigcirc			
				\bigcirc			
List any other healthcare providers you see or have seen:							
Of all of the healthcare providers above, which ones HELP YOU THE MOST in managing your disease? List up to THREE							
	O O O O O O O O O O O O O O O O O O O	with NO planned follow-up with NO planned follo	with NO planned follow-up with NO planned follow-up with planted follow-up	with No planned follow-up with planned follow-up (every two to five years) (every two two to five years) (every two			

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2.

Your Healthcare Related Experience

Continued

3.	How satisfied are yo	u with the OVERALL	_ medical care you receive?	,	
	Very issatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied
4.		now about the gene	eral anesthesia risks associa	ated with myotonic dystr	ophy?
			d it with a medical professional	onal	
5.	I am not aware of lam aware but	of the complications	ac complications associated at the distribution of the distributio		ohy?
6.	Have you ever had yo	our heart tested? (e.	g., electrocardiogram (ECG	or EKG), echocardiogram	, cardiac MRI, etc.)
7.	Have you ever been	O No diagnosed with an	Unknown abnormal heartbeat/heart	conduction problem?	
	Yes	O No	Unknown		
8.	What medical needs	s or concerns do you	have that you feel have not	been met through your l	nealth care?
9.	What advice do you	have for medical pr	rofessionals working in myc	otonic dystrophy?	

Treatments and Interventions

Doctors can prescribe a number of medications, devices and interventions for myotonic dystrophy symptoms. This section asks how effective/helpful these have been for you.

1.	Do you take medication for myotonia (difficulty relaxing muscles)?							
	O Yes O No	Unknown	If YES, which one(s)?					
	If you take medication for myotonia, how satisfied are you with its effect?							
	Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied			
2.	Do you take medication	ı for daytime sleep	iness and/or fatigue?					
	Yes No	Ounknown	If YES, which one(s)?					
	If you take medication f	or daytime sleepin	ness and/or fatigue, how	satisfied are you with its effect	?			
	Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied			
3.	Do you take medication Yes No	_	al problems associated w	rith myotonic dystrophy?				
	If you take medication for gastrointestinal problems, how satisfied are you with its effect?							
)	O gastrointestinat	problems, now satisfied	C C C C C C C C C C C C C C C C C C C				
	Not at all Satisfied	Slightly Satisfied	Moderately Satisfied	Very Satisfied	Extremely Satisfied			
	List any other MEDICAT in managing your disea		C REMEDIES, or NATURA	L PRODUCTS that have been h	nelpful			
4.	Has your doctor ever re Check all that apply	commended that y	you receive a pacemaker	or a defibrillator for your heart	?			
	Yes, a pacemaker	Yes, a defibr	rillator No, neither	Unknown				
	If YES, did you go ahead with it?							
	Yes	○ No						
	If a pacemaker/defibrillator was recommended but you DID NOT go ahead with it, please tell us why:							

Treatments and Interventions

Continued

O Yes	O No	O Un	known	If YES, do yo	u use it?	O Yes	O No	
If you do us	se it, how sa	tisfied are	you with its	effect?				
\bigcirc				\bigcirc				
lot at all Satisfied		Slightly Satisfied		Moderately Satisfied		Very Satisfied		Extremel Satisfied
If a breathi	ng device w	as recomn	nended and	d you DO NOT u	ıse it, please	tell us why:		
						,		
Have you e	ver had cat	aracts?						
O Yes	O No	O Un	known	If YES, did yo	u have surge	ry? Yes.	at age:	_
How HELPFUL have the following devices been for you? Select the appropriate response for each item listed below								
DEVICES:			Never Used	Not at all Helpful	Somewhat Helpful	Very Helpful		
Leg or ankl	e braces		0	0	\bigcirc			
Cane, crutc	hes, walker		0	0				
Manual who	eelchair							
Electric wh	eelchair							
List any oth	er DEVICE	S that have	heen helm	ful in managing	ı vour diseas	۵'		
List arry ou	ICI DE VICE.	J triat riave	Бесппеф	ratiiriianaging	your arseas	C.		
How often	do you follo	w your do	ctors' advic	e (i.e., follow-u	o on referrals	s, take prescrib	ed medicati	ons)?
Never		Rarely		Sometimes		Often		Always
If you do N	OT consiste	ntly follow	your docto	ors' advice, plea	se tell us wh	ıy:		
-		-		-		-		

Managing Daily Life

Daily activities and other aspects of day-to-day life can be challenging for some people.

This section asks how myotonic dystrophy impacts your daily life.

1. Rate how much of a challenge the following activities are for you:

MOBILITY	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable to Perform
Walking outside or inside					
Standing up, sitting down, bending down		\bigcirc			
Going up and down stairs		\circ	\bigcirc		\bigcirc
Standing (for any length of time)		\circ	\bigcirc	\bigcirc	
Maintaining your balance		\circ	. 0	\bigcirc	\bigcirc
Driving a car		0	0	\bigcirc	\bigcirc
HOUSEHOLD and PERSONAL NEEDS	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable to Perform
Preparing meals		0			\bigcirc
Housekeeping (cleaning, laundry)					\bigcirc
Handling objects (opening jar, turning knob)	0				
Using cutlery and kitchen utensils	0				\bigcirc
Swallowing, eating, drinking		\bigcirc		\bigcirc	\bigcirc
Washing (showering, bathing)		\bigcirc	\circ	\bigcirc	\bigcirc
Dressing (doing up buttons, zippers)		\bigcirc	\bigcirc	\bigcirc	\bigcirc
		1	1	ı	ı
COMMUNICATION	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable to Perform
Speaking (pronouncing words)		\bigcirc			\bigcirc
Writing (holding pen)		\bigcirc			\bigcirc
PSYCHOLOGICAL	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable to Perform
Concentrating	Challenge	Criditelige	Challetige	Challenge	C
Alertness (difficulty staying awake)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Putting thoughts into words	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Planning daily activities	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Remembering things	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

Managing Daily Life

Continued

SOCIAL	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable t Perform
Romantic, emotional, intimate life		\bigcirc		\bigcirc	
Relationships/interactions with others		\bigcirc		\bigcirc	
Disclosure (talking about my disease)					
DOCTORS' OFFICE	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable t Perform
Preparing for a visit to the doctor	\circ	\circ	\bigcirc	\circ	\bigcirc
Advocating for appropriate care		0	\bigcirc	\circ	\bigcirc
Booking/tracking appointments		0		\bigcirc	\bigcirc
WORK/SCHOOL	Not a Challenge	Minor Challenge	Moderate Challenge	Major Challenge	Unable t Perforn
Completing my education/schooling		0		\bigcirc	
Employment (obtaining/retaining work)	10	\bigcirc		\circ	\bigcirc
Performing my tasks at work/school			\bigcirc	\bigcirc	\bigcirc
Which of these challenges impact your daily l List up to THREE	ife the MOST	?			
What is your biggest obstacle in managing my	yotonic dystro	ophy in your c	daily life?		

Your Insurance

This section asks about how well your health insurance coverage meets your needs.

If you live in the United States please answer the following four questions.	If you live in the Canada please answer the following three questions.				
1. What is your level of health insurance coverage? I do not have health insurance coverage I have partial coverage	1. What is your level of health insurance coverage (over and above universal health care)? I do not have additional/supplemental health insurance coverage				
I have full coverage	I have additional/supplemental health insurance coverage				
If you do not have full health insurance coverage, please tell us why:	Do you feet you have adequate insurance to meet the costs associated with your myotonic dystrophy? Yes				
	O Unknown				
3. Do you feel you have adequate insurance to meet the costs associated with your myotonic dystrophy? Yes	3. Have you ever had difficulty meeting the costs associated with managing your disease?				
○ No	Yes				
Unknown	○ No				
Have you ever had difficulty meeting the costs associated with managing your disease?	Unknown				
Yes					
○ No					
Unknown					

End of Section

End of Survey

Did anyone help you fill out the survey?
Yes No
If YES, who helped you?
○ Spouse
O Parent/guardian
Other family member or caregiver
Other, specify:
If YES, how much assistance did you receive?
MINOR: I only needed help with reading or filling in questions; all answers are my own.
MODERATE: I needed some help understanding and/or completing the questions.
MAJOR: I needed SUBSTANTIAL help understanding and/or completing the questions.

That's it!

Thank you for taking the time to complete this survey.

Please return it in the self-addressed, stamped envelope provided.



Please return your completed survey to:

The Christopher Project 1550 Larimer Street, Suite 503 Denver, Colorado USA 80202















