

# Rare Lessons FAQ

## 1. Who is Sarepta?

Sarepta Therapeutics is a global biotechnology company on an urgent mission: to engineer precision genetic medicine for rare diseases that devastate lives and cut futures short. We have more than 40 programs across our portfolio and currently have clinical programs in development for patients with Duchenne muscular dystrophy, Limb-girdle muscular dystrophies and other neuromuscular and CNS-related conditions. We are headquartered in Cambridge, Massachusetts with offices around the globe.

## 2. What is the program's aim?

Rare Lessons is a Sarepta-led program intended to promote the development and implementation of rare disease lessons in the K-12 classrooms. The program is hosting an open call for original rare disease lesson plan submissions from July 15 – September 15, 2020. It will accept submissions from U.S. teachers and classroom educators actively teaching in an accredited educational institution. A blinded committee will select up to four (4) winners, and Sarepta will make the winning lesson plans available publicly. Please note that this contest is only open to educators teaching in the United States.

We believe that rare disease education is an important component of disease awareness and diversity and inclusion within the classroom setting and that the study of rare diseases sets the foundation for enhanced education throughout students' academic lives.

We are looking for lesson plans that introduce the topic of rare diseases, link rare diseases to scientific learning in an age-appropriate way, and provide the opportunity for learning about real-world applicability (i.e., how do rare diseases affect human beings). The lesson plan should also include an element of diversity and inclusion as related to potential disabilities in the rare disease space.

*Rare Lessons* is a small contribution to ensuring broad education and awareness of Rare Diseases and the acknowledgment of individuals affected by them.

## 3. Why do we believe this initiative is important?

A few key reasons!

<u>Disease Awareness:</u> We are dedicated to spreading awareness of rare diseases. We believe this initiative will help teachers to think through how to educate on rare disease and how to promote more diversity and inclusion in the classroom and community setting.



Addressing Pain Points of the Community: We have heard from the rare disease community that a sense of isolation is often associated with the experience of living with rare diseases. We believe that education is one way to address this by empowering teachers to bring rare disease education to the classroom.

<u>Making an impact on future rare disease scholars:</u> We believe that setting an educational framework for rare disease early in education will help inspire scholars' interest in pursuing rare disease studies.

## 4. What is the program?

We are accepting submissions for teacher-developed rare disease lesson plans for K-12 classrooms. Ideally, the lesson plans would use rare diseases as a framework to teach existing standards. We have included a rare disease definition and resources below.

- In the United States, a rare disease is defined as a condition that affects fewer than 200,000 people in the US (source: rarediseases.info.nih.gov). You can find more information about Rare Diseases here:
  - o U.S. Department of Health and Human Services
  - o **EURORDIS Rare Disease Day**
  - o NORD (National Organization for Rare Diseases)

## Requirements for submission

We are looking for lesson plans that introduce the topic of rare diseases, link rare diseases to scientific learning in an age-appropriate way, and provide the opportunity for learning about real-world applicability (i.e., how do rare diseases affect human beings). The lesson plan should also include an element of diversity and inclusion as related to potential disabilities in the rare disease space.

The following are specific requirements for lesson plans.

- Objectives: Lesson plan must accomplish the following objectives:
  - o Promote understanding of the science of rare disease in an age-appropriate manner.
  - Promote inclusivity and community building within the classroom and the broader community. Lesson plans must include an element of "real-world applicability." To promote inclusivity within the classroom, each section of the lesson plan must include accommodations and modifications for students with special learning needs and physical needs, for example, reading support, note-taking support, physical space, or other accommodations.
- Components: Lesson plan must include the following components, each of which should be labeled as a separate section in your lesson plan.
  - o Name of lesson plan
  - Short description of lesson plan
  - o Objective
  - Standards



- Alignment to <u>Next Generation Science Standards</u> with a written explanation of this alignment. State-specific and/or Common Core standards may also be included.
- Guided practice
- o Independent practice
- o Assessment
- o Teacher rationale
- o Teacher instructions for each section
- Additional Requirements:
  - o Please include approximate timing for each section of lesson plan
  - All student-facing materials must be included, including slides, student handouts, activity sheets, assessments
  - Teacher notes should include key talking points and key takeaways
  - For each section of the lesson, please include: 1) description of what students should be doing; 2) criteria for success; 3) instruction for how the teacher can promote further student learning (example: back pocket questions)
  - Lessons should be able to be taught and assessed within a standard 1-hour lesson block, including homework. However, extensions or longer-term projects may be added. Please note: if the submission is part of a longer lesson plan, please ensure that the submission can also act as a stand-alone lesson.
  - All content included MUST be original content. If you reference tools (such as books or publicly available worksheets), please reference a source but do not include reprints.
  - o Inclusion of a specific rare disease is welcomed but should be for illustrative purposes and should include broad applicability.
  - Please note: the lesson plan cannot include mention of any Sarepta Therapeutics products
  - The lesson plan should not solely focus on the genetic causes, symptoms, characteristics, treatment, etc. of one rare disease.
  - Please note: The lesson plans should be for in-classroom learning. The inclusion of recommendations for virtual learning adaptation is welcomed, but not required.
- Format: What should the lesson plan look like? Format is left up to the author.

<u>Selection:</u> The lesson plans will be evaluated by a selection committee. The selection committee will be blinded to any identifying information about the submitting teacher. The selection committee includes both Sarepta employees and other rare disease community members. Members of the scientific, educational, and rare disease communities comprise the selection committee.

<u>Awards:</u> Based on selection committee scoring, Sarepta will grant up to four (4) monetary awards of \$5,000.00 each. \$2,500.00 will be awarded to the author of the winning lesson plan and \$2,500.00 will be awarded to the educational institution at which you teach.



<u>Post-Awards:</u> Sarepta is partnering with sharemylesson.com to host the winning lesson plans. The winning lesson plans will be posted on Share My Lesson and will be freely distributed by the site. By submitting the lesson plan, you are giving Sarepta a license in the lesson plan, including the rights to post and otherwise distribute the lesson plan, if it is selected as a winner. The lesson plan author will retain ownership of the lesson plan.

## 5. Who administers the program?

Sarepta Therapeutics is the program sponsor and administrator.

## 6. Who is eligible to apply:

K-12 educators teaching in the United States who are not currently in treatment with a Sarepta product or the immediate/household family member of someone in treatment with a Sarepta product (including as part of any Sarepta clinical trials). Immediate/household family members of Sarepta Therapeutic employees are also not eligible to apply (see contest rules for more information). You do not need to be a science teacher to apply. Note: if you are an educator or work in an educational institution but not a teacher, you may still be eligible to apply as long as you work in a classroom and have the ability to implement lesson plans in classroom settings of 5+ students. This could include, for example, librarians, guidance counselors, speech, and occupational therapists.

# 7. What are the submission guidelines (what format should I use, where do I submit the lesson plan)?

Please submit the lesson plan using the online portal at Sarepta.com/rarelessons. Specific instructions:

- 1. Please complete the online submission form that you can find on Sarepta.com/rarelessons.
- 2. Please attach the lesson plan in *word* format. Please ensure that you have labeled each section of your lesson plan.
- 3. Please ensure you agree to the Contest Official Rules.

#### 8. What is the application deadline?

Applications will be accepted between July 15, 2020 12:00 A.M. PT – September 15, 2020, 11:59 P.M. PT.

# 9. How will scholarships be selected?

A blinded selection committee will review and score lesson plans. They will use the following scoring rubric to review.

- 1. Teacher rationale
  - Why is this lesson a meaningful way to educate about rare disease and inclusivity?
- 2. Clarity and relevance of objective
  - Would mastering this objective be meaningful to a student's understanding of rare disease and moving toward greater diversity and inclusion within the classroom and greater community?



- 3. Alignment of lesson and the assessment to objective
  - If taught as described, would this lesson allow students to master the objective?
  - Would the assessment determine whether or not mastery occurred?
- 4. Reproducibility of lesson
  - Could lesson be reproduced by teachers in different settings and environments using the materials and instructions in plan?
- 5. Creativity of lesson
  - How interesting would this lesson be for students?
  - What is likelihood of active student engagement?
- 6. Scientific Learning
  - Does lesson objective and activities promote scientific understanding of rare disease in an age-appropriate manner?
- 7. Inclusivity and community building within classroom
  - Does lesson promote inclusivity and community building within the classroom?
- 8. Inclusivity and community building within community
  - Does lesson promote inclusivity and community building within the broader community?

#### 10. How will I be notified?

You will be notified in or about November 2020 if your lesson plan has been selected. If selected, you will receive a phone call and an email from Sarepta Patient Affairs to notify you of the award. If your lesson plan is not selected, you will receive an email from Sarepta Patient Affairs.

## 11. How and when are funds awarded?

If you are chosen as an award recipient, both you and the educational institution at which you teach will receive a check in the mail.

## 12. Are awards taxable?

Both the winning lesson plan author and the author's school will be required to submit a W-9 to receive the award. Based on the W-9s submitted, the appropriate tax forms will be sent to the individual and school as needed.

# 13. What are my responsibilities if I am chosen as a recipient?

If the lesson plan you submitted is selected and you are awarded a prize as a winner, you will retain ownership, including all copyright rights, in your lesson plan, and you will license to Sarepta the lesson plan, including the rights to post and otherwise distribute your lesson plan.

You will also be responsible for implementing the lesson plan at your school within six (6) months of the award and sharing a summary of the implemented plan. Please note: we will work with individual teachers on individual situations if the pandemic, or other circumstances, impacts their ability to teach in a classroom within 6 months. You must give Sarepta permission to share the information you provide publicly. The summary can include:



- Teacher/Student testimonials
- Photographs (must receive appropriate permissions to share)
- Assessment summaries (summary of student learnings)

## 14. Where will the winning plans live?

The winning lesson plans will be posted on sharemylesson.com and will be freely distributed by the site.

## 15. Who will own the lesson plans?

The submitting teachers will retain ownership of their lesson plans. The winning teachers will grant Sarepta a license in the winning lesson plans, including the rights to post and otherwise distribute the lesson plan.

## 16. Additional Questions

Please see the <u>Contest Official Rules</u> posted on Sarepta.com/rarelessons for further details. For questions, please reach out to: <u>Advocacy@Sarepta.com</u>.