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## About **Mary Ann Liebert**

- 주제분야 : AIDS, 유전자 치료, 생명의학, 공학, 임상의학, 법학, 환경과학
- 원문정보 제공 년도 : 1980년 - 현재 (저널 별로 다양)
- 저널종수 : 기본 (73 종) / 신규 타이틀 패키지 (18종)
- 서비스제공주소 : <https://www.liebertpub.com>

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- ① 1980년에 설립되어 AIDS, 유전자 치료, 생물복제 등의 전문분야를 다룸.
- ② 생물공학 분야에서 주도적인 출판사로 손꼽히고 있음.

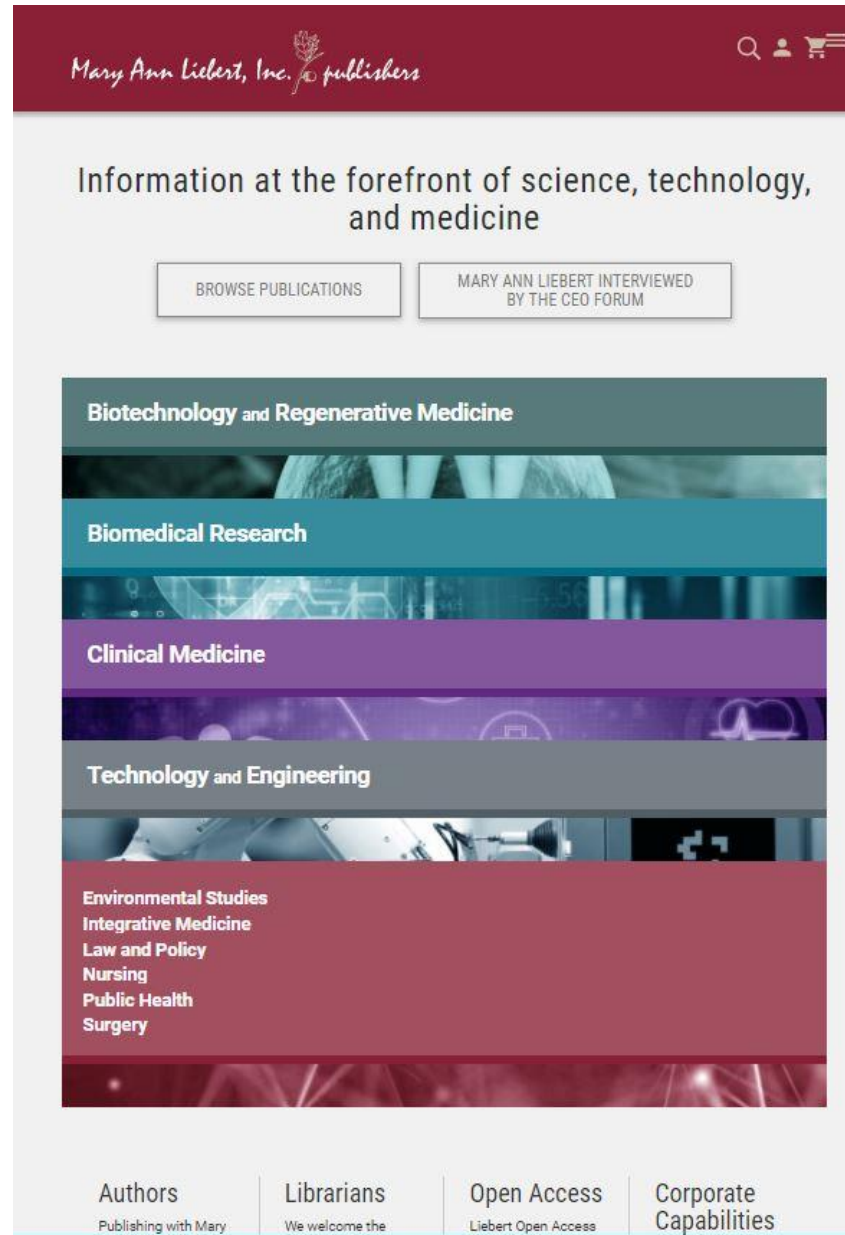
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# Site Navigation

## 사이트 소개

# Responsive Design

모바일 기기  
반응형 웹 지원



별도의 어플리케이션  
다운로드 없이  
어떠한 기기에서도  
Mary Ann Liebert  
모든 콘텐츠에 대하여  
쉽게 접근이 가능함.

# Main Page

개인 계정으로 로그인 가능

특정 콘텐츠 검색이 가능함

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홈페이지 내 어디서든지 로고를 누르면 다시 메인 페이지로 돌아갑니다.

# “Publication” 메뉴에 마우스를 가져가면 드롭-다운메뉴가 아래와 같이 제공됨

Publications  
drop-down  
menu  
발간물

The screenshot shows the Mary Ann Liebert, Inc. website with the 'PUBLICATIONS' menu item circled in yellow. A red arrow points from the 'PUBLICATIONS' menu to the 'All Publications' section. Another red arrow points from the '컬렉션 단위' (Collection Unit) menu item to the 'Journal Collections' section. A third red arrow points from the '타임별' (By Type) menu item to the 'Publications by Type' section. A fourth red arrow points from the '모든 발간물과 A-Z 디렉토리' (All Publications and A-Z Directory) text to the 'All Publications' section. The website header includes the Mary Ann Liebert, Inc. logo and the text 'brought to you by Mary Ann Liebert, Inc., publishers'. The navigation menu includes 'PUBLICATIONS', 'AUTHORS', 'LIBRARIANS', 'OPEN ACCESS', 'ADVERTISING', and 'CORPORATE CAPABILITIES'. The 'All Publications' section includes 'A to Z' and 'Recommend a Title to Your Library'. The 'Journal Collections' section lists various research areas. The 'Publications by Type' section lists various publication types. The footer includes sections for 'Authors', 'Librarians', 'Open Access', and 'Corporate Capabilities'. The Windows taskbar at the bottom shows the date and time as 9:08 AM 4/24/2018.

# Methods of Browsing Our Journals

## 컬렉션/ A-Z/ 유형별 브라우징 가능

The screenshot shows the website's navigation menu with the following items: PUBLICATIONS, PUBLICATIONS A-Z, JOURNAL COLLECTIONS, PUBLICATION BY TYPE, and RECOMMEND A TITLE. A banner below the menu features the text "Groundbreaking Publications" and "Our portfolio of peer-reviewed journals, trade magazines, books, and newsletters delivers critical, trusted information across the fields of science, technology, engineering, and medicine." Below the banner, there are three main navigation options, each circled in red:

- Journal Collections**: More than 90 peer-reviewed journals in the most promising areas of biomedical research, biotechnology and regenerative medicine, clinical medicine and surgery, public health, technology and engineering, environmental studies, and law and policy. [Browse collections...](#)
- Titles A-Z**: View the complete alphabetized catalog of Mary Ann Liebert publications with direct access to in-depth publication information and published content. [Browse A-Z...](#)
- Publications by Type**: In addition to our industry leading peer-reviewed journals, the full Mary Ann Liebert catalog of publications includes books, ebooks, trade magazines, newsletters, and more! [Browse by type...](#)

An orange callout box on the right side of the screenshot contains the following text:

**Mary Ann Liebert 출판사의 content 를 학술분야, A to Z, Content 타입 별로 브라우징 가능하도록 화면 구성 각 메뉴에 쉽게 접근할 수 있도록 구성**

# Browse by Collections

저널 컬렉션

PUBLICATIONS PUBLICATIONS A- JOURNAL COLLECTIONS PUBLICATION

**생물의학, 생명공학, 약학, 환경 연구, 정책, 법, 보건환경, 간호, 임상의학, 공학기술, 수술 등 주제분야별 저널 브라우징 가능**

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# Browse Journals A - Z

A-Z List

PUBLICATIONS PUBLICATIONS A-Z JOURNAL COLLECTIONS PUBLICATION BY TYPE RECOMMEND A TITLE

## Publication List A-Z

Titles beginning with: 3 | A | B | C | D | E | F | G | H | I | J | L | M | N | O | P | R | S | T | V | W | Z | Show All

|  |           |               |
|--|-----------|---------------|
| 19 Articles You Can Use: Series of Planned Giving      | MORE INFO | 이용상태 확인       |
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| Advances in Preschool Psychopharmacology               | MORE INFO | ONLINE ACCESS |
| Advances in Preschool Psychopharmacology: e-Book       | MORE INFO |               |
| Advances in Tissue Engineering, Volume 1: Angiogenesis | MORE INFO | ONLINE ACCESS |
| Advances in Tissue Engineering, Volume 1: e-book       | MORE INFO |               |
| Advances in Tissue Engineering, Volume 2: e-book       | MORE INFO |               |
| Advances in Tissue Engineering, Volume 2: Stem Cells   | MORE INFO | ONLINE ACCESS |
| Advances in Wound Care                                 | MORE INFO | ONLINE ACCESS |
| Advances in Wound Care, Volume 1                       | MORE INFO | ONLINE ACCESS |
| Advances in Wound Care, Volume 2                       | MORE INFO | ONLINE ACCESS |
| Advances in Wound Care, Volume 2 e-book                | MORE INFO |               |
| Advances in Wound Care: Volume 1: e-book               | MORE INFO |               |
| AIDS Patient Care and STDs                             | MORE INFO | ONLINE ACCESS |
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# Browse by Type

타입별

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PUBLICATIONS PUBLICATIONS A-Z JOURNAL COLLECTIONS PUBLICATION BY TYPE RECOMMEND A TITLE

journal collections | books | newsletters |  
trade magazines | print/online journals | e-newsletters |  
open access journals | e-books | video journals |

### Publications By Type

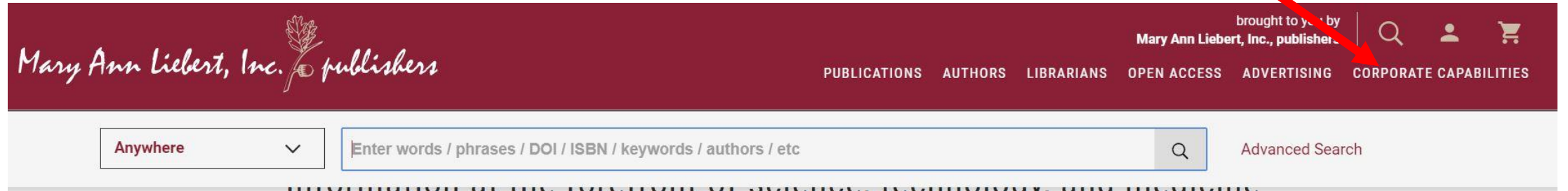
|                       |         |               |                 |
|-----------------------|---------|---------------|-----------------|
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| Open Access Journals  | e-Books | e-Newsletters | CD-ROMs         |
| Video Journals        |         |               |                 |

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Search  
검색

# Search

Mary Ann Liebert 사이트 내 어디서든 우측 상단의 돋보기 모양을 클릭하면 아래와 같은 검색창이 나타남



- 사이트 내 모든 곳과 인용 등 선택하여 검색이 가능
- 단어/ 문구/ DOI / ISBN/ 키워드 / 저자 등의 검색을 할 수 있음



더 나은 검색결과를 위하여 Advanced 검색

# Advanced Search – 상세검색

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검색기록 / 저장된 검색결과 확인

PUBLICATIONS AUTHOR

Advanced Search Search History Saved Searches

모두/ 서명/ 저자/  
주제어/ 초록 등을  
선택하여 검색

Anywhere ▾  
Anywhere  
Title  
Author  
Keywords  
Abstract

Enter Search term And / Or / Not 연산자 활용 가능



추가 검색 조  
건을 넣을 수  
있음

e.g. Journal of Theoretical Biology 저널명 등을 입력할 수 있음

All dates  
 Last Select ▾  
 Custom range Month ▾ Year ▾ Month ▾ Year ▾

출판 년도  
한정 검색

Advanced ▾

include Articles in Ahead of Print

Search

이미 출판된 논문을 포함하여  
검색할 것인지 선택

# Search Results

클릭하여  
검색결과를 저장

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Anywhere Genetic Editing Advanced Search

NARROW RESULTS

FILTERS APPLIED

Last Year

Clear all

Research Article 255

Review Article 50

Editorial 27

Letter 17

Abstract 12

MORE (6)

AUTHOR

Flotte, Terence R 11

Wilson, James M 6

Davies, Kevin 5

Philippidis, Alex 5

TITLES AND WEBSITE RESULTS

ARTICLES AND PUBLISHED CONTENT

RESULTS: 1 - 20 of 383 Genetic Editing

Follow results

REFINE SEARCH PER PAGE: 20 50 100 SORT: RELEVANCE

**Recent Advances in Therapeutic Genome Editing in China**  
Yang Yang , Wang Qingnan , Li Qian , Men Ke , He Zhiyao , Deng Hongxin , Ji Weizhi , Wei Yuquan  
Published Online: 01 Feb 2018 |  
<https://doi.org/10.1089/hum.2017.210>  
Abstract

**Transgenerational CRISPR-Cas9 Activity Facilitates Multiplex Gene Editing in Allopolyploid Wheat**  
Wang Wei , Pan Qianli , He Fei , Akhunova Alina , Chao Shiaoan , Trick Harold , Akhunov Eduard  
Published Online: 01 Feb 2018 |  
<https://doi.org/10.1089/crispr.2017.0010>  
Abstract

**Adenosine-to-Inosine RNA Editing in Health and Disease**  
Gatsiou Aikaterini , Vlachogiannis Nikolaos , Lunella Federica Francesca , Sachse Marco , Stellos Konstantinos  
Published Online: 01 Feb 2018 |  
<https://doi.org/10.1089/hum.2017.210>

# Refine Search – 결과 내 검색

The screenshot shows a search results interface. On the left is a sidebar with 'NARROW RESULTS' and 'FILTERS APPLIED' (Review Article, Last Year). The main area has tabs for 'TITLES AND WEBSITE RESULTS' and 'ARTICLES AND PUBLISHED CONTENT'. Below the tabs, it says 'RESULTS: 1 - 20 of 50 Genetic Editing'. A red arrow points from the 'Review Article' filter to the 'REFINE SEARCH' section. This section includes 'Advanced Options', 'Search History', and 'Saved Searches'. It features two search input fields with 'Anywhere' dropdowns, a 'Published in' field with the example 'e.g. Bioelectronics in Medicine', and a 'Publication Date' section with radio buttons for 'All dates', 'Last' (selected), and 'Custom range' (with month/year dropdowns). A 'Search' button is at the bottom right.

# Search History – 검색 히스토리

The screenshot shows the top navigation bar of the Mary Ann Liebert, Inc. publishers website. The logo is on the left, and navigation links for PUBLICATIONS, AUTHORS, and L are on the right. Below the logo, there are three menu items: Advanced Search, Search History, and Saved Searches. The Search History item is highlighted with a red box. A dropdown menu is open under Search History, showing a search name field and a list of search results.

Mary Ann Liebert, Inc. publishers

PUBLICATIONS AUTHORS L

Advanced Search Search History Saved Searches


SEARCH HISTORY

Search Name

ALL: GENETIC EDITING (4900)



# Saved Searches – 검색결과 저장

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PUBLICATIONS AUTHORS LIBRARIANS OPEN ACCESS ADV

Advanced Search Search History **Saved Searches**

| Saved Search Name | Frequency | Last run on |     |        |
|-------------------|-----------|-------------|-----|--------|
| Genetic Editing   | D         | May 1, 2018 | RUN | DELETE |

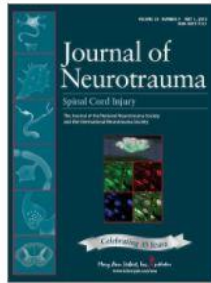
# Journal Pages

## 저널

# Journal Landing Page

## 개별 저널 페이지

A B C D E F



### Journal of Neurotrauma

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ISSN: 0897-7151 | Online ISSN: 1557-9042 | 24 Issues Annually | Current Volume: 35

Latest Impact Factor\* is 5.190 \*2016 Journal Citation Reports® (Clarivate Analytics, 2017)

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Does Concussion Recovery and Symptom Severity Differ Between Men and Women?

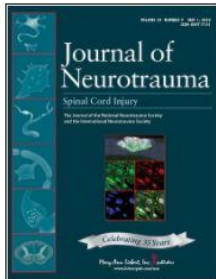
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PRESS

Best Practices Lacking for Managing Traumatic Brain Injury in Geriatric Patients



Current  
Issue  
Journal View  
현재 발간  
이슈



## Journal of Neurotrauma

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VOLUME 35, ISSUE 9 / MAY 2018

액세스 여부 확인

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### Rho Inhibitor VX-210 in Acute Traumatic Subaxial Cervical Spinal Cord Injury: Design of the SPinal Cord Injury Rho Inhibition InvestiGation (SPRING) Clinical Trial

Fehlings Michael G., Kim Kee D., Aarabi Bizhan, Rizzo Marco, Bond Lisa M., McKerracher Lisa, Vaccaro Alexander R., and Okonkwo David O.

Pages: 1049–1056 | Published Online: 1 March 2018

<https://doi.org/10.1089/neu.2017.5434>

원문 / PDF 저장

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Abstract

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### Parallel Evaluation of Two Potassium Channel Blockers in Restoring Conduction in Mechanical Spinal Cord

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# Article Pages

## 아티클



Figures



References



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Details

# Rho Inhibitor VX-210 in Acute Traumatic Subaxial Cervical Spinal Cord Injury: Design of the SPinal Cord Injury Rho INhibition InvestiGation (SPRING) Clinical Trial

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Published Online: 1 May 2018 | <https://doi.org/10.1089/neu.2017.5434>

목차 / 원문보기

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## Abstract 초록

Traumatic spinal cord injury (SCI) is associated with a lifetime of disability stemming from loss of motor, sensory, and autonomic functions; these losses, along with increased comorbid sequelae, negatively impact health outcomes and quality of life. Early decompression surgery post-SCI can enhance patient outcomes, but does not directly facilitate neural repair and regeneration. Currently, there are no U.S. Food and Drug Administration–approved pharmacological therapies to augment motor function and functional recovery in individuals with traumatic SCI. After an SCI, the enzyme, Rho, is activated by growth-inhibitory factors and regulates events that culminate in collapse of the neuronal growth cone, failure of axonal regeneration, and, ultimately, failure of motor and functional recovery. Inhibition of Rho activation is a potential treatment for injuries such as traumatic SCI. VX-210, an investigational agent, inhibits Rho. When administered extradurally after decompression (corpectomy or laminectomy) and stabilization surgery in a phase 1/2a study, VX-210 was well tolerated. Here, we describe the design of the SPRING trial, a multicenter, phase 2b/3, randomized, double-blind, placebo-controlled clinical trial to evaluate the efficacy and safety of VX-210 (NCT02669849). A subset of patients with acute traumatic cervical SCI is currently being enrolled in the United States and Canada. Medical, neurological, and functional changes are evaluated at 6 weeks and at 3, 6, and 12 months after VX-210 administration. Efficacy will be assessed by the primary outcome measure, change in upper extremity motor score at 6 months post-treatment, and by secondary outcomes that include question-based and task-based evaluations of functional recovery.

수치,도표 /참고문헌 / 관련자료/ 논문정보



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### Keywords

### 관련 키워드

motor recovery

Rho inhibition

spinal cord injury

SPRING trial

VX-210

### Publication History

Published online 1 May 2018



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- 결론 Conclusions
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- Author Disclosure Statement

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Bizhan, Rizzo Marco, Bond Alexander R., and Okonkwo David O. Journal of Neurotrauma. May 2018. ahead of print. doi:10.1089/neu.2017.5434  
Volume: 35 Issue 9: May 1, 2018  
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- spinal cord injury
- SPRING trial
- VX-210

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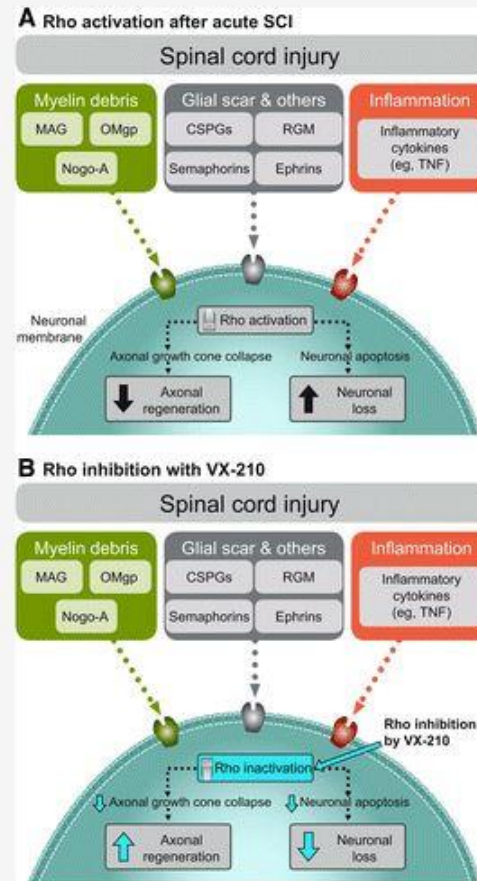


FIG. 1. SCI-mediated Rho (A) activation and (B) inhibition by VX-210. CSPG, chondroitin sulfate proteoglycan; MAG, myelin-associated glycoprotein; Nogo-A, neurite outgrowth inhibitory protein A; OMgp, oligodendrocyte-myelin glycoprotein; RGM, repulsive guidance molecule; TNF, tumor necrosis factor.





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Traumatic spinal cord injury (SCI) is associated with a lifetime of disability stemming from loss of motor, sensory, and autonomic functions; these losses, along with increased comorbid sequelae, negatively impact health outcomes and quality of life. Early decompression surgery post-SCI can enhance patient outcomes, but does not directly facilitate neural repair and regeneration. Currently, there are no U.S. Food and Drug Administration–approved pharmacological therapies to augment motor function and functional recovery in individuals with traumatic SCI. After an SCI, the enzyme, Rho, is activated by growth-inhibitory factors and regulates events that culminate in collapse of the neuronal growth cone, failure of axonal regeneration, and, ultimately, failure of motor and functional recovery. Inhibition of Rho activation is a potential treatment for injuries such as traumatic SCI. VX-210, an investigational agent, inhibits Rho. When administered extradurally after decompression (corpectomy or laminectomy) and stabilization surgery in a phase 1/2a study, VX-210 was well tolerated. Here, we describe the design of the SPRING trial, a multicenter, phase 2b/3, randomized, double-blind, placebo-controlled clinical trial to evaluate the efficacy and safety of VX-210 (NCT02669849). A subset of patients with acute traumatic cervical SCI is currently being enrolled in the United States and Canada. Medical, neurological, and functional changes are evaluated at 6 weeks and at 3, 6, and 12 months after VX-210 administration. Efficacy will be assessed by the primary outcome measure, change in upper extremity motor score at 6 months post-treatment, and by secondary outcomes that include question-based and task-based evaluations of functional recovery.

## References

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# Rho Inhibitor VX-210 in Acute Traumatic Subaxial Cervical Spinal Cord Injury: Design of the SPinal Cord Injury Rho INhibition InvestiGation (SPRING) Clinical Trial

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## Abstract

Traumatic spinal cord injury (SCI) is associated with a lifetime of disability stemming from loss of motor, sensory, and autonomic functions; these losses, along with increased comorbid sequelae, negatively impact health outcomes and quality of life. Early decompression surgery post-SCI can enhance patient outcomes, but does not directly facilitate neural repair and regeneration. Currently, there are no U.S. Food and Drug Administration–approved pharmacological therapies to augment motor function and functional recovery in individuals with traumatic SCI. After an SCI, the enzyme, Rho, is activated by growth-inhibitory factors and regulates events that culminate in collapse of the neuronal growth cone, failure of axonal regeneration, and, ultimately, failure of motor and functional recovery. Inhibition of Rho activation is a potential treatment for injuries such as traumatic SCI. VX-210, an investigational agent, inhibits Rho. When administered extradurally after decompression (corpectomy or laminectomy) and stabilization surgery in a phase 1/2a study, VX-210 was well tolerated. Here, we describe the design of the SPRING trial, a multicenter, phase 2b/3, randomized, double-blind, placebo-controlled clinical trial to evaluate the efficacy and safety of VX-210 (NCT02669849). A subset of patients with acute traumatic cervical SCI is currently being enrolled in the United States and Canada. Medical, neurological, and functional changes are evaluated at 6 weeks and at 3, 6, and 12 months after VX-210 administration. Efficacy will be assessed by the primary outcome measure, change in upper extremity motor score at 6 months post-treatment, and by secondary outcomes that include question-based and task-based evaluations of functional recovery.

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