

Response ID:978 Data

1. Section 1: About You (Note: only Fellow members of AAPM&R may serve as the lead author and should complete the application. Non-Fellow members may serve as co-authors)

1. Name

First Name : Matthew

Middle Name (initial) : C

Last Name : Sherrier

2. Email:

sherrier@musc.edu

3. Institution:

Medical University of South Carolina - Department of Orthopaedics and Rehabilitation

4. Are you a member of AAPM&R?

Yes

5. AAPM&R Membership Status or Category:

Fellow (Board Certified)

2. Clinical Topics: You may apply for a maximum of 5 topics

6. First Topic: For Which Section Do You Want To Apply?

Musculoskeletal Medicine

7. First Topic: Which topic in the section you just selected do you want to write/refresh?

* Radial Nerve Mononeuropathy

8. Do you want to apply for a second topic?

Yes

9. Second Topic: For Which Section Do You Want To Apply?

Musculoskeletal Medicine

10. Second Topic: Which topic in the section you just selected do you want to write/refresh?

* Shoulder Instability, Dysfunction and Scapular Dyskinesis

11. Do you want to apply for a third topic?

No

Third Topic: For Which Section Do You Want To Apply?

Third Topic: Which topic in the section you just selected do you want to write/refresh?

Do you want to apply for a fourth topic?

Fourth Topic: For Which Section Do You Want To Apply?

Fourth Topic: Which topic in the section you just selected do you want to write/refresh?

Do you want to apply for a fifth (and final) topic?

Fifth Topic: For Which Section Do You Want To Apply?

Fifth Topic: Which topic in the section you just selected do you want to write/refresh?

12. Do you have previous writing experience?

Yes

13. Please describe the extent of your writing experience:

PUBLISHED ORIGINAL ARTICLES

Gambardella, K., Winton, E., Slone, H, Breevoort, S., & Sherrier, M. Unilateral Trapezius Atrophy in a College Baseball Player: A Clinical Vignette. *American Journal of Physical Medicine & Rehabilitation*. 2024 Aug 2. doi: 10.1097/PHM.0000000000002603

Tranchitella, N., Pottanat, P., & Sherrier, M. Ulnar Nerve Injection at the Elbow with Ultrasound Guidance. *Video Journal of Sports Medicine*. 2024;4(4). doi:10.1177/26350254241244405

Gambardella K, Ashy C, Daley D, Eriksson E, & Sherrier M. Intercostal Nerve Electrodiagnostic Testing in Rib Fractures. *Muscle & Nerve*. July 2024;1-6. doi:10.1002/mus.282116.

Jin, Y-Z., Shu, L-Y., Sherrier, M., Fan, Z-Y., Yin, B-H., Liu, C-J., Sun, H. & Zhang, W. Morphological Characteristics of Femoral Neck Fractures in Young and Middle-aged Population: A Retrospective Descriptive Study. *BMC Musculoskeletal Disorders*. January 2024; 29;25(1) 100. PMID: 38287282

Zhang, W., Yin, B-H., Liu, C-J., Sherrier, M., & Sun, H. Compressive Buttress Compared with Off-Axial Screw Fixation for Vertical Femoral Neck Fractures in Young Adults: A Prospective, Randomized Controlled Trial. *Journal of Orthopaedic Surgery and Research*. January 2024; 19(42). <https://doi.org/10.1186/s13018-023-04493-y>

Fan, Z-Y., Shu, L-Y., Jin, Y-Z, Sherrier, M., Liu, C-J., Yin, B-H. Sun, H. & Zhang, W. Biomechanical Evaluation of Compression Medial Buttress Screw and Medial Plate Fixation for the Treatment of Vertical Femoral Neck Fractures. *Injury*. December 2022;53(12):3887-3893. Doi: 10.106/j.injury.2022.09.056

Chowdhary, K., Sherrier, M. & Onishi, K. A. Emerging treatment options for chronic tendinopathy of the foot: a clinical vignette. *American Journal of Physical Medicine & Rehabilitation*. February 2023. 12:2

McCoy, A.R., Polsunas, P., Borecky, K., Brane, L., Day, J., Ferber, G., Harris, K., Hickman, C., Olsen, J., Sherrier, M., Smith, J., Staszal, J. P., Darrach, S. D., Houtrow, A. J., Liu, B. Y. & Davis, W. A. Reaching for Equitable Care: High Levels of Disability-Related Knowledge and Cultural Competence Only Get Us So Far. *Disability and Health Journal*. March 2022. ISSN 1936-6574, <https://doi.org/10.1016/j.dhjo.2022.101317>.

Sherrier, M., Schroeder, A., Davis, W. A., Boninger, M. & Helkowski, W. Creating a Resident Research Track in Synergy with the Rehabilitation Medicine Scientist Training Program. *American Journal of Physical Medicine & Rehabilitation*. May 2021. doi: 10.1097/PHM.0000000000001791. Epub ahead of print. PMID: 33990482.

Sun, H., Shu, L-Y., Sherrier, M., Zhu, Y., Liu, J-W. & Zhang, W. Decreased Complications but a Distinctive Fixation Loosening Mechanism of Fully Threaded Headless Cannulated Screw Fixation for Femoral Neck Fractures in Young Adults. *Journal of Orthopaedic Surgery and Research*. 30;16(1):234, March 2021. doi: 10.1186/s13018-021-02335-3.

Sun, H., Sherrier, M. & Li, H. Skeletal Muscle and Bone - Emerging Targets of Fibroblast Growth Factor-21. *Frontiers in Physiology*. 8;12:625287, March 2021. doi: 10.3389/fphys.2021.625287

Sherrier, M. & Miknevič M. A. A curious case of acute onset bilateral hand weakness in a youth hockey player: A case report. *American Journal of Physical Medicine & Rehabilitation*. 99(7): 656-659, July 2020.

Sherrier, M. & Li, H. The impact of keto-adaptation on exercise performance and the role of metabolic-regulating cytokines. *American Journal of Clinical Nutrition*. 110(3):562-573, September 2019.

Sherrier, M. & Onishi, K. Medical Provision for Obstacle Course Races. *Current Sports Medicine Reports*. 18(2):43-44, February 2019.

Lueders, D., Lloyd, A. & Sherrier, M. Demystifying and Defining the "Sports Hernia." UPMC Rehab Grand Rounds. Winter 2019.

Gyengesi, E., Calabrese, E., Sherrier, M., Johnson, G. A., Paxinos, G., & Watson, C. H. Semi-automated 3d segmentation of major tracts in the rat brain: comparing dti with standard histological methods. *Brain Structure and Function*. 219(2);539-550, March 2014.

BOOK CHAPTERS

Yorks, D, Sherrier, M, Chu, S. (2022). Ultrasound. Rydberg & Hwang (Ed.), *Physical Medicine and Rehabilitation Pocketpedia* (Chapter 33, pp pending) ISBN: 9780826156273. Demos Medical.

Sherrier, M, Schroeder A, Lueders, D, Onishi, K (2022). Ultrasound Basic Principles. Williams et al. (Ed.), *Atlas of Interventional Orthopedic Procedures* (Chapter 2, pp pending) ISBN: 9780323755146. Oxford: Elsevier Ltd.

Bean, A., Schroeder A, Sherrier, M, Bean, A, de Luigi, A., & Onishi, K. (2022). Ultrasound: Ankle Injections. Williams et al. (Ed.), *Atlas of Interventional Orthopedic Procedures* (Chapter 23, pp pending). ISBN: 9780323755146. Oxford: Elsevier Ltd.

Lloyd, A., Sherrier, M, Onishi, K. (2021) *Orthobiologics in Bone Stress Injuries*. Tenforde & Fredericson (Ed.), *Bone Stress Injuries in Athletes: Diagnosis, Treatment, and Prevention*. Procedures (Chapter 20, pp pending). ISBN: 9780826144232. Springer Publishing Company.

14. Please describe the extent of your expertise on the topic(s) you have selected:

Board certified in Physical Medicine and Rehabilitation (PM&R) and Sports Medicine. Dr. Sherrier's practice focuses on the non-surgical management of sports medicine and spine conditions, joint disorders, and tendon disorders. He specializes in the application of musculoskeletal ultrasound, non-operative interventional spine care, and electrodiagnostics.

15. Will you have Co-Authors?

Yes

16. Co-Author contact information:

	Full Name	Email
Co-Author 1	Jacob Goatley	goatley@musc.edu
Co-Author 2	Michael Melson	melsonmnm@gmail.com
Co-Author 3		
Co-Author 4		

3. Disclosure and Copyright

17. I have a relevant Financial Relationship to disclose:

No

Disclosure Information:

	Company/Institution	Type of Relationship
1.		
2.		
3.		
4.		
5.		