

Stanford



Allan Mishra

Adjunct Clinical Associate Professor, Orthopaedic Surgery

CLINICAL OFFICE (PRIMARY)

- **Menlo Medical Clinic**

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Professional Overview

CLINICAL FOCUS

- Menlo Clinic > Orthopaedics
- Sports Medicine
- Biologic Treatments
- Orthopaedic Sports Medicine

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Sports Physical Med and Rehab Fellowship (1995) CA
- Internship: Beaumont Hospital Surgery Residency (1990) MI
- Medical Education: University of Michigan School of Medicine (1989) MI
- Residency: Beaumont Health System Dept of Orthopedic Surgery (1994) MI
- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (1997)

Scientific Focus

PUBLICATIONS

- **Platelet-rich plasma for the treatment of knee osteoarthritis: an expert opinion and proposal for a novel classification and coding system.** *Expert opinion on biological therapy*
Kon, E. n., Di Matteo, B. n., Delgado, D. n., Cole, B. J., Dorotei, A. n., Dragoo, J. L., Filardo, G. n., Fortier, L. A., Giuffrida, A. n., Jo, C. H., Magalon, J. n., Malanga, G. A., Mishra, et al
2020: 1–14
- **Optimizing Clinical Use of Biologics in Orthopaedic Surgery: Consensus Recommendations From the 2018 AAOS/NIH U-13 Conference** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
Chu, C. R., Rodeo, S., Bhutani, N., Goodrich, L. R., Huard, J., Irrgang, J., LaPrade, R. F., Lattermann, C., Lu, Y., Mandelbaum, B., Mao, J., McIntyre, L., Mishra, et al
2019; 27 (2): E50–E63
- **Treatment of medial epicondylar tendinopathy in athletes.** *Sports medicine and arthroscopy review*
Mishra, A., Pirolo, J. M., Gosens, T.

2014; 22 (3): 164-168

- **Efficacy of platelet-rich plasma for chronic tennis elbow: a double-blind, prospective, multicenter, randomized controlled trial of 230 patients.** *American journal of sports medicine*
Mishra, A. K., Skrepnik, N. V., Edwards, S. G., Jones, G. L., Sampson, S., Vermillion, D. A., Ramsey, M. L., Karli, D. C., Rettig, A. C.
2014; 42 (2): 463-471
- **Platelet-rich Plasma in Orthopaedic Applications: Evidence-based Recommendations for Treatment** *JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS*
Hsu, W. K., Mishra, A., Rodeo, S. R., Fu, F., Terry, M. A., Randelli, P., Canale, S. T., Kelly, F. B.
2013; 21 (12): 739-748
- **Platelet-Rich Plasma and the Upper Extremity** *HAND CLINICS*
Mishra, A., Randelli, P., Barr, C., Talamonti, T., Ragone, V., Cabitza, P.
2012; 28 (4): 481-?
- **Sports Medicine Applications of Platelet Rich Plasma** *CURRENT PHARMACEUTICAL BIOTECHNOLOGY*
Mishra, A., Harmon, K., Woodall, J., Vieira, A.
2012; 13 (7): 1185-1195
- **In Search of a Consensus Terminology in the Field of Platelet Concentrates for Surgical Use: Platelet-Rich Plasma (PRP), Platelet-Rich Fibrin (PRF), Fibrin Gel Polymerization and Leukocytes** *CURRENT PHARMACEUTICAL BIOTECHNOLOGY*
Ehrenfest, D. M., Bielecki, T., Mishra, A., Borzini, P., Inchingolo, F., Sammartino, G., Rasmusson, L., Everts, P. A.
2012; 13 (7): 1131-1137
- **Clinical Indications and Techniques for the Use of Platelet-Rich Plasma in the Elbow** *OPERATIVE TECHNIQUES IN SPORTS MEDICINE*
Mishra, A., Gosens, T.
2011; 19 (3): 170-176
- **RevaTen platelet-rich plasma improves cardiac function after myocardial injury.** *Cardiovascular revascularization medicine : including molecular interventions*
Mishra, A., Velotta, J., Brinton, T. J., Wang, X., Chang, S., Palmer, O., Sheikh, A., Chung, J., Yang, P. C., Robbins, R., Fischbein, M.
2011; 12 (3): 158-163
- **RevaTen platelet-rich plasma improves cardiac function after myocardial injury** *CARDIOVASCULAR REVASCULARIZATION MEDICINE*
Mishra, A., Velotta, J., Brinton, T. J., Wang, X., Chang, S., Palmer, O., Sheikh, A., Chung, J., Yang, P., Robbins, R., Fischbein, M.
2011; 12 (3): 158-63
- **Platelet-Rich Plasma** *ORTHOPEDICS*
Mishra, A.
2010; 33 (7): 486-487
- **Buffered Platelet-Rich Plasma Enhances Mesenchymal Stem Cell Proliferation and Chondrogenic Differentiation** *TISSUE ENGINEERING PART C-METHODS*
Mishra, A., Tummala, P., King, A., Lee, B., Kraus, M., Tse, V., Jacobs, C. R.
2009; 15 (3): 431-435
- **Platelet-rich plasma compared with corticosteroid injection for chronic lateral elbow tendinosis.** *PM & R : the journal of injury, function, and rehabilitation*
Mishra, A., Collado, H., Fredericson, M.
2009; 1 (4): 366-370
- **Treatment of Tendon and Muscle Using Platelet-Rich Plasma** *CLINICS IN SPORTS MEDICINE*
Mishra, A., Woodall, J., Vieira, A.
2009; 28 (1): 113-?
- **Selecting and starting an orthopaedic surgery practice.** *Instructional course lectures*
Mishra, A., Urquhart, A. G., Anders, G. T.
2008; 57: 729-736
- **Treatment of chronic elbow tendinosis with buffered platelet-rich plasma** *AMERICAN JOURNAL OF SPORTS MEDICINE*
Mishra, A., Pavelko, T.

2006; 34 (11): 1774-1778

● **Compartment syndrome arising from use of an electronic cooling pad *AMERICAN JOURNAL OF SPORTS MEDICINE***

Khajavi, K., Pavelko, T., Mishra, A. K.

2004; 32 (6): 1538-1541

● **Patellar tendon graft harvesting using horizontal incisions for anterior cruciate ligament reconstruction *ARTHROSCOPY***

Mishra, A. K., Fanton, G. S., Dillingham, M. F., Carver, T. J.

1995; 11 (6): 749-752