

## **Miki Patterson PhD PNP ONP-C**

### **RESEARCH / GRANTS**

Adolescent Experience with Trauma and External Fixation NINR / NIH Grant F31 NR009442-02 NRSA Research Traineeship Nov 2005-Feb 2007

Case Study Methodology in Contemporary Nursing Research :An integrated Research Review Poster & Presentation ENRS April 8<sup>th</sup> New York

Multi Center Pin Care Study 2000 Grant winner NAON Foundation Research Grant

Patient and Nursing satisfaction with sequential compressive devices UMass Orthopedic Quality Improvement Study Sept 1996

Functional Outcomes Following Retrograde Rodding Of Supracondylar Femur Fractures, (1995-99) (assist) PI Dr. Walter Leclair

Kleinman PK. Nimkin K. Spevak MR. Rayder SM. Madansky DL. Shelton YA. Patterson MM. (1996) Follow-up skeletal surveys in suspected child abuse. *AJR. American Journal of Roentgenology*. 167(4):893-6

Doheny, M., Sedlak, C., Gonzalez, C., Howe, C., Patterson, M., Nelson, A., Waters, T., Matz, M., Baptiste, A., Radawiec, S., Meechan, P., Kellerer, V., Lloyd, J., & Hughes, N. (2008, July 7). *Development of Evidence- Based Algorithms for Safe Patient Handling of Orthopaedic Patients*. Invited paper presentation at the Sigma Theta Tau International Honor Society of Nursing, 19<sup>th</sup> International Nursing Research Congress, Singapore.

### **Book/ Chapter**

Patterson, M. M. (2006d). Musculoskeletal Disorders. In R. B (Ed.), *Practice Guidelines for Pediatric Nurse Practitioners* (pp. 349-379). Indianapolis: Elsevier Mosby.

### **Research Publications**

Patterson, M. M. (2006c). Impact of external fixation on adolescents: an integrative research review. *Orthopaedic Nursing*, 25(5), 300-310.

Patterson, M. M. (2005). Multicenter pin care study. *Orthopaedic Nursing*, 24(5), 349-360.

### **Clinical Papers /Publications**

Patterson, M. M. (2000a). Lisfranc's or tarsometatarsal fracture-dislocation. *International Journal of Trauma Nursing*, 6(4), 133-136.

Patterson, M. M. (2000b). Name that fracture. Screening a simple fracture. *International Journal of Trauma Nursing*, 6(2), 58-60.

Patterson, M. M. (1999d). Prevention: the only cure for pediatric trauma. *Orthopaedic Nursing*, 18(4), 16-20

Patterson, M. M. (1999b). Clinical decisions. Practice basics: quick neurovascular examination of the leg and foot. *International Journal of Trauma Nursing*, 5(3), 99-100.

Patterson, M. M. (1999a). Clinical decisions. Practice basics: quick neurovascular examination of the hand. *International Journal of Trauma Nursing*, 5(2), 63-64.

Patterson, M. M. (1998c). Child abuse: assessment and intervention. *Orthopaedic Nursing*, 17(1), 49-56.

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Patterson, M. M. (1998a). Advanced practice. Protocol for detecting child abuse. *Nursing Spectrum (New England Edition)*, 2(6), 6.

Patterson, M. M. (2000c). Photo guide: what's the buzz on external bone growth stimulators? *Nursing*, 30(6), 44-45.

Patterson, M. M. (2003b). *Anticipatory Socialization for Adolescents with External fixation*. Unpublished manuscript, Worcester

### **Leadership / Special Interest Publications**

Patterson M. Energizing the orthopedic nurse of the future. *Orthopaedic Nursing*. 2007 Jan-Feb; 26(1): 1-2.

Patterson M. From the president. NAON energizing the future on the high speed highway! *Orthopaedic Nursing*. 2006 Nov-Dec; 25(6): 353.

Patterson M. From the president. Watching the trees grow. *Orthopaedic Nursing*. 2006 Sep-Oct; 25(5): 289

Patterson M. From the president. Energizing the future. *Orthopaedic Nursing*. 2006 Jul-Aug; 25(4): 233.

Patterson M. From the president. Energizing the future. *Orthopaedic Nursing*. 2006 May; 25(3): 155

Patterson, M. M. (2006b). From the president. Watching the trees grow. *Orthopaedic Nursing*, 25(5), 289.

Patterson, M. M. (2006a). From the president. Energizing the future. *Orthopaedic Nursing*, 25(3), 155.

Patterson, M. M. (2003a). American Orthopedic Nurse Practitioner US Emissary to Australian Orthopedic Nurses Association. *Nurse Practitioner World News*, 8(6), 16.