**National Spine Management Group**

**2022 National Spine Management West Conference**

August 5,6,7th, 2022

**Hilton Garden Inn**
3150 Hotel Lp, Lehi, UT 84043

**August 5, 2022 - Friday**

**8:00 am – 8:30 am – Registration**

**8:30 am – 9:00 am – Welcome and Opening Remarks**

**9:00 am – 09:30 am – Preparing for Litigation – it starts with your documentation**

**Objectives:** outline updated compliant reporting of the patient encounter within E/M evaluations, daily progress notes, goal setting and interprofessional management/referral. Medical legal hurdles will be explained and the impact of documentation on court room presentations will be demonstrated.

**09:30 am – 10:00 am –** **How Jurors Determine Damage Awards- the importance of Anchors**

**Objectives:** discussion and review of litigation award Anchors and their influence on the chiropractic practice and documentation of functional losses due to spinal injury. Courtroom processes and review of testimony will be presented.

**10:00 am – 10:30 am – VENDOR BREAK**

**10:30 am – 11:15 am – The Future of Spinal Biomechanics**

**Objectives:** to review of essential biomechanical parameters in the human spine. Emphasis on their clinical application, patient outcomes and communication with the spine surgeon when applicable will be presented. A look to the future of interprofessional spine care between the chiropractor and the surgeon will be discussed.

**11:15 am – 12:00 pm – Advances in Ligament Repair**

**Objectives:** To review the basic histology of ligaments and tendons and the role of chemical pathways in their response to traumatic injury and subsequent wound repair. Detailed advances in clinical intervention and rehabilitation will be presented with the emphasis being placed on non-surgical interventional spine care for ligamentous injury.

**12:00 pm – 1:30 pm – LUNCH AND VENDOR BREAK**

**1:30 pm – 2:30 pm – Spine Management and the Future of Spine Care**

**Outline:** discussion of the role of a spine manager in the daily treatment of spine patients. Emphasis will be placed on the understanding of the roles of other providers in the care paradigm including interventional pain management spine surgery and rehabilitation professionals. Interprofessional communication techniques will be presented with a focus on the needs of the patient.

**2:30 pm – 3:00 pm – Documentation and Communication with Third Party Administrators and Employer Groups**

**Outline:** Development of an occupational health-based spine management practice will be discussed with focus on communication between providers and third-party administrators. The emphasis will be on chiropractic management of spine pain patients in collaboration with large national employer groups. Specifics on practice style, common misconceptions, and methods of managing cases will be presented.

**3:30 pm – 4:00 pm – Fellowship Training and the Chiropractic Literature**

**Outline:** Overview of current literature-based examples of the evolution of chiropractic graduate education. The need for clinical rotations, interprofessional communication and patient advocacy will be presented. Future training modules including learner outcome assessments and educational pathways will be outlined.

**4:00 pm – 6:00 pm – VENDOR BREAK**

**6:00 pm – 10:00 pm – Fellowship Event – business casual**

**August 6, 2022 - Saturday**

**8:00 am – 8:30 am – Registration**

**8:30 am – 9:00 am – Welcome and review of previous day**

**9:00 am – 9:30 am – Communicating with the Spine Surgeon**

**Outline:** detailed review of the scientific literature supporting interprofessional collaboration between the spine surgeon and the doctor of chiropractic. Emphasis on updated needs of the spine surgeon with focus on the understanding of pre and post-surgical chiropractic care. Literature updates and documentation requirements will be discussed. Specific talking points are provided for telecommunication with the spine surgeon.

**9:30 am – 10:00 am – Communicating with the Pain Management Physician**

**Outline:** review of the scientific literature supporting interprofessional collaboration with the pain management physician. Updates and review of the chiropractic scientific literature in relation to pain management mechanisms of the chiropractic adjustment will be presented. Documentation and interprofessional referral, communication and telecommunication talking points for daily practice will be outlined.

**10:00 am – 10:30 am – Communicating with the Primary Care Physician**

**Outline:** review of literature supporting interprofessional communication at the primary care level will be presented. Literature outlining interprofessional communication and the needs of the primary care physician will be discussed. Efficient reporting and communication points will be reviewed. Chiropractic interaction with primary care physicians from a clinical perspective will be outlined with an emphasis on supportive relationships.

**10:30 am – 11:00 am – VENDOR BREAK**

**11:00 am – 11:30 am – Communication with Physical Therapy – the untapped potential**

**Outline:** Discussion on developing a collaborative relationship with physical therapy and its effect on outcomes and community-based care. Supportive scientific literature presenting the interaction between spinal biomechanics and supervised rehabilitative techniques will be reviewed. Outcomes and interprofessional communication techniques will be discussed with an emphasis on interprofessional referral and support of both professions.

**11:30 am – 12:00 pm – Interprofessional referral and pathways**

**Outline:**  review of the morning’s presentations and outline of complete workflows for patient evaluation, documentation and triage when clinically indicated. Efficiency and accuracy of interprofessional communication will be presented in terms of the needs of the patient, pain management physician, spine surgeon, physical therapist, and primary care physician.

**12:00 am – 1:30 pm – LUNCH AND VENDOR BREAK**

**1:30 pm – 2:00 pm – Communicating with the Lawyer – Disc Injuries**

**Outline:** discussion of the medical-legal implications of injuries to the intervertebral disc. Clinical correlation to mechanism of injury, objective physical examination findings, results of advanced imaging and persistent functional loss will be reviewed. Medical legal discussion of anatomy of intervertebral disc herniation, degenerative bulge, annular tear, and their relationship to nerve supply in terms the legal community can understand.

**2:00 pm – 2:30 pm – Communicating with the Lawyer – AOMSI**

**Outline:** discussion of the medical-legal implications of injuries to the ligaments of the human spine. Clinical correlation to mechanism of injury, objective physical examination findings, results of advanced imaging and persistent functional loss will be reviewed. Medical legal discussion of the anatomy of spinal ligaments in the normal, degenerative, and traumatically injured spine will be presented. Details of nerve supply to ligaments and the mechanism of scar tissue formation through the wound repair process will be provided.

**1:30 pm – 2:00 pm – Communicating with the Lawyer – Low Speed Collisions**

**Outline:** discussion of the medical-legal implications of injuries sustained as a result of a low speed/impact collision resulting in minimal property damage. Clinical correlation to this low-speed mechanism of injury, objective physical examination findings, results of advanced imaging and persistent functional loss will be reviewed. Medical legal discussion related to the correlation between impact forces and human spinal tolerance with particular attention being given to pre-existing degenerative spinal conditions will be presented.

**2:00 pm – 2:30 pm – Anatomy of a Narrative Report – departing from gimmicks**

**Outline:** presentation on the flow of clinical information into the medical-legal format used by adjusters, attorneys, judges, jurors, and law clerks will be provided. Key indicators of persistent functional loss such as physical examination findings, global and segmental range of motion, advanced imaging findings and results of electrodiagnostic testing will be outlined. Direct discussion on where in a narrative report these findings are to be written with an emphasis on patient assessment and expert opinion.

**2:30 pm – 2:30 pm – VENDOR BREAK**

**2:30 pm – 3:00 pm – Advanced Imaging Protocols – update of the science of MRI**

**Outline:** detailed review of common MRI sequences for spine imaging will be presented including T1, T2 and STIR in the sagittal and axial planes. Additional sequences such as Proton Density, Diffusion Weighted and Dixon will be detailed and reviewed. Particular attention will be given to ordering contrast medium in a spine care practice.

**3:00 pm – 3:30 pm – Spine Care Leadership – educating the medical community**

**Outline:** overview of spine care leadership and the processes of creating an Evidence-Based, Patient Centered reputation in your community. Focus on structuring a medical community outreach program, what topics to include and the process of building support will be detailed. This section will outline the differences between the various stakeholders in the medical community including nurses, physician assistants, physicians, and administrative support staff.

**3:30 pm – 4:00 pm – Spine Care Leadership - educating the legal community**

**Outline:** overview of spine leadership and the process of creating a positive medical-legal provider reputation in your community. Focus on structuring a legal community outreach program, what topics to include and the process of building support will be detailed. This section will outline the differences between the various stakeholders in the legal community including adjusters, paralegals, lawyers, law clerks and judges.

**4:00 pm – 5:00 pm – VENDOR BREAK**

**6:00 pm – 8:30 pm – RS Medical Sponsorship Event – Strap Tank Brewery**

**August 7, 2022 - Sunday**

**8:00 am – 8:30 am – REGISTRATION**

**8:30 am – 9:00 am – Compliance and Documentation – practice pitfalls 101**

**Outline:** detailed review of compliance parameters within clinical documentation with emphasis on detailed efficient processes. Pitfalls common to clinical practice will be demonstrated with practical, office ready solutions to ensure proper workflows, compliance, and efficiency. Whole practice documentation modeling will be discussed.

**9:00 am – 10:00 am - Updated Chiropractic Science Research**

**Outline:** review and discussion of 2021/2022 research supporting the chiropractic profession and the doctor of chiropractor as a spine care manager. Specific papers will be presented related to the pain management, corrective, and health maintenance phases of chiropractic care. Overview of current and future research trends will be demonstrated.

**10:00 am – 10:30 am – VENDOR BREAK**

**10:30 am – 11:00 am – Hiring, Supporting and Keeping KEY employees**

**Outline:** presentation of key employee’s place in a modern chiropractic office will be given with emphasis on high functioning administrative personnel. Guides to practice size and employee needs will be reviewed with attention placed on the interview process, training protocols and employee independence will be provided. Employee retention will be outlined with examples of common generational miscues and their consequences.

**11:00 am – 11:30 am – Anatomy of a Business Plan – administrative vs associate staffing**

**Outline:** staffing both the clinical and administrative side of practice requires attention to details as well as a detailed strategy. Review of the process of building a plan for a chiropractic practice including staffing, workflows, equipment, and marketing will be presented. Emphasis will be placed on continued development of the internal and external components including analysis of competition and reputation management.

**11:30 am – 12:00 pm – Outcome Assessment and Question/ Answer**