

Asking

Recognising

Intervening

Surgical education, the surgical workplace, surgeons and domestic violence

Dr Mich Atkinson

Orthopaedic Surgeon

CHAIR RACS NSW State Committee



Thanks Mich

At this time we are not including Domestic Violence in Surgical Education and
Training

Best wishes.....





Of 250 participants, 32.4% had a history of IPV in their lifetime and disclosed this at their initial orthopaedic clinic appointment.

Twenty-one participants 12.4% who did not disclose abuse at the initial visit disclosed IPV during the follow-up.

◆ The high prevalence of intimate partner violence in orthopaedic fracture clinics as compared with other medical specialties confirms the need for orthopaedic surgeons to be aware of the issues related to intimate partner violence and to recognize opportunities to assist women experiencing intimate partner violence.

◆ THE JOURNAL OF BONE & JOINT SURGERY d JBJS . ORG VOLUME 93-A d NUMBER 2 d JANUARY 19, 2011 THE PREVALENCE OF INTIMATE PARTNER VIOLENCE ACROSS ORTHOPAEDIC FRACTURE CLINICS IN ONTARIO

◆ A recent survey of 186 Canadian orthopaedic surgeons suggested that 87% of the respondents believed that the prevalence of intimate partner violence within their practice was <1%.

◆ Bhandari M, Sprague S, Tornetta P 3rd, D'Aurora V, Schemitsch E, Shearer H, Brink O, Mathews D, Dosanjh S; Violence Against Women Health Research Collaborative. (Mis)perceptions about intimate partner violence in women presenting for orthopaedic care: a survey of Canadian orthopaedic surgeons. *J Bone Joint Surg Am.* 2008;90:1590-7.

ACROSS AUSTRALIA
95% OF ORTHOPAEDIC SURGEONS ARE MEN

ACROSS NSW
97.3% OF ORTHOPAEDIC SURGEONS ARE MEN

ACROSS SYDNEY PUBLIC HOSPITALS
where the fracture clinics are held
99% OF ORTHOPAEDIC SURGEONS ARE MEN



“I’ve never asked one question.” Understanding the barriers among orthopedic surgery residents to screening female patients for intimate partner violence

Conn, Lesley Gotlib PhD
Young, Aynsely BScN, RN
Rotstein, Ori D. MD
Schemitsch, Emil MD
Canadian Journal of Surgery 2014

- ◇ I have never seen any surgeon raise the issue
 - ◇ I have to just get through the clinic
 - ◇ I have to deal with the orthopaedic issue

- ◇ NOT DISSIMILAR TO DEALING WITH OSTEOPOROSIS

- ◆ **Kim, Y. & Montano, N. P. (2017). Validity of Single Question for Screening Intimate Partner Violence among Urban Latina Women. *Public Health Nursing, 34 (6), 569-575. doi: 10.1111/phn.12348.***



Intimate Partner Violence During Recovery from an Orthopaedic Injury
An Exploratory, Prospective, Multicenter, Observational Cohort Study

Madden, Kim PhD¹; et al ;the PRAISE-2 Investigators

Canada, Spain, the Netherlands, Finland

The Journal of Bone and Joint Surgery: March 16, 2022 - Volume 104 -
Issue 6 - p 512-522

doi: 10.2106/JBJS.21.00421

- ◇ Patient Opinions of Screening for Intimate Partner Violence in a Fracture Clinic Setting
- ◇ Sprague, Sheila MSc¹; (for the P.O.S.I.T.I.V.E. Investigators)
- ◇ The Journal of Bone & Joint Surgery: July 3, 2013 - Volume 95 - Issue 13 - p e91
- ◇ doi: 10.2106/JBJS.L.01326

Sohani, Z., et al (2013).

Feasibility of Screening for Intimate Partner Violence at Orthopedic Trauma Hospitals in India. *Journal of Interpersonal Violence*, 28(7), 1455–1475.

<https://doi.org/10.1177/0886260512468244>

two questionnaires to consenting women; the Composite Abuse Scale (CAS) and Woman Abuse Screening Tool (WAST).

Prevalence 30%-40%.

Fractures 39%

Greatest proportion Spine and Neck 28%

- ◇ Della Rocca, G.J., Sprague, S., Dosanjh, S. *et al.*
- ◇ Orthopaedic Surgeons' Knowledge and Misconceptions in the Identification of Intimate Partner Violence Against Women.
- ◇ *Clin Orthop Relat Res* **471**, 1074–1080 (2013).
- ◇ <https://doi.org/10.1007/s11999-012-2749-x>

victims must be getting something out of the abusive relationships (16%);

some women have personalities that cause the abuse (20%); and (3)

the battering would stop if the batterer quit abusing alcohol (40%).

- ◇ Assessing readiness to manage intimate partner violence 12 months after completion of an educational program in fracture clinics: a pretest–posttest study
- ◇ The EDUCATE Investigators
- ◇ November 16, 2020 8 (4) CMAJ OPEN E731-E736; DOI: <https://doi.org/10.9778/cmajo.20200031>
 - ◇ Across Canada and USA

1/2/2000 · A final hidden barrier is the physician who has experienced or witnessed domestic **violence**, and thus finds it emotionally difficult to address this issue.

In one report 31% of female and 14% of male physicians surveyed revealed a history of having experienced either child or spousal abuse.

<https://www.sciencedirect.com/science/article/pii/S0002961000002452>

- ◇ Our colleagues experiencing violence
 - ◇ Educate ourselves
 - ◇ Acknowledge
 - ◇ Listen
 - ◇ Support
 - ◇ Follow-up

- ◆ The Victorian Royal Commission into Family Violence (released March 2016) was the first ever inquiry in Australia to examine ways to prevent family violence, improve early intervention, support victims, make perpetrators accountable and better coordinate community and government responses. The Royal Commission also evaluated and measured strategies, frameworks, policies, programs and services.

◆ WRITE AN EXAM QUESTION.....

