Psychiatric patients, in particular those diagnosed with schizophrenia or bipolar mania, often arrive at United States (U.S.) EDs.

**ED Nurses: $43 hourly rate * 117,921 days * 8 hours/day = $40.6 million**

1,209 ED nurses from a convenience sample of ~2,000
127 ED medical directors from a convenience sample of 170
70%

Cross for 980,000 consecutive ED patients
Convenience sample of 475 surgical residents from 57 of 206

For 223,335 will be experienced by ED nurses, of which an estimated 73,700 (33%) assaults will result in 117,921 lost workdays
245/226 = 1.1

Cross 242 ED employees from a convenience sample of 600
269
Cross by agitated adult patients with schizophrenia or bipolar disorder.
29
60%

Various general EDs in MN
be 79%

121 of 222 general EDs in PA (or

"true") number of assault cases believed to have occurred during the same period.

- Physical assault was defined as being hit, slapped, kicked, pushed, choked, grabbed, sexually assaulted, or otherwise subjected to physical contact by patients
- Studies that focused exclusively on psychiatric EDs or employees of psychiatric EDs were excluded.

**Methods:**
- Based upon a systematic review of the literature of reported staff assaults and rates of underreporting
- Data were collected from January 1999 through December 2005
- General data, work-related factors, personal characteristics, and behavioral characteristics were collected
- Eight studies noted underreporting under these circumstances. On average, over 90% (90.1%) of physical assaults upon staff went unreported.

The course and prognosis of violence in patients with schizoaffective and other disorders. Comparisons of personal and organizational characteristics of predicted off-site and on-site violence. Violence Medicine, Vol 1, No 1

- "Overall, how safe do you feel from patient physical assaults in the ED?"
- "How safe do you feel from patient physical assaults in the ED?"
- "How safe do you feel from patient physical assaults in the ED?"
- "How safe do you feel from patient physical assaults in the ED?"

**Results:**
- **On average, over 50% of physical assaults by patients are not reported.**