Additional File 1. Variables extracted from included articles

Author

Year of publication

Harm reduction strategy

Comparator group

Setting

Single vs multiple centers

Study type

Number of patients recruited

Number of patients analyzed

Loss to follow-up

Age

Sex

Chronic pain

Presenting complication

Duration of study assessment

Opioid prescription outcome statistics

Overdose related ED visits outcome statistics

Opioid related ED visits outcome statistics

Hospital length of stay outcome statistics

Mortality (overall) outcome statistics

Linkage to resources outcome statistics

Quality of life outcome statistics