SHARP’s MUSTCURE Criteria

**Magnitude** of the problem being addressed

- **Low**: Less than 100 workers statewide affected (<5/100,000 FTE-yr.)
- **Medium**: 100 to 10,000 workers statewide affected (5/100,000 to 5/1,000 FTE-yr.)
- **High**: 10,000 or more workers statewide affected (>5/1,000 FTE-yr.)

**Urgency** of the problem (e.g. infectious, rapidly changing exposures)

- **Low**: Fixed Location, low "attack" rate, well described problem or exposure
- **Medium**: Fixed or transient location, higher attack rate,
- **High**: Transient location, changing exposures, unique opportunity

**Seriousness** of the hazard or injury

- **Low**: Temporary injury/illness, not incapacitating
- **Medium**: Severe, temporary, incapacitating illness or injury.
- **High**: Life threatening, permanent degradation of quality of life through injury, or illness

**Technology transfer** opportunities (e.g. tools, equipment for exposure assessment, solutions)

- **Low**: Applicable to the study site only.
- **Medium**: Applicable to a small number of industries, or workers
- **High**: Applicable to a large number of industries/workers, (in terms of workplaces or number of workers, or both)

**Cost** of the injury/illness being addressed, (Medical, lost wages, down time, etc.). Specify direct or indirect costs.

- **Low**: < $100,000/year
- **Medium**: 100,000/year to $1 million/year
- **High**: > $1 million/year

**Under reporting** potential (e.g. reproductive hazards, illnesses not readily identifiable in Workers’ Compensation data)

- **Low**: No evidence of under reporting
- **Medium**: Some evidence suggesting under reporting
- **High**: Some evidence of under reporting

**Research gaps** (e.g. incidence rates of work-related asthma in WA, dose response relationship of musculoskeletal disorders)

- **Low**: Does not address research gaps
- **Medium**: Somewhat addresses research gaps
- **High**: Specifically addresses research gaps

**Emerging** or growing hazard, illness, injury (e.g. molds and IAQ issues) or new way to view well described hazard (e.g. lead exposure in construction)

- **Low**: Perception of increasing incidence
- **Medium**: Evidence suggesting increasing incidence
- **High**: Evidence demonstrating increasing incidence