

The Potential Impact of Musculoskeletal Medicine for At-Risk Communities

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Faculty

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The Impact of Arthritis

- Labor-intensive vocations
- Economically at-risk populations
- Single parent families
- Risky health behaviors
- Genetics

Consequences

- Increased morbidity/mortality
- Available workforce
- Financial (the spreading wave)
- Impact upon upcoming generations

Diseases Involved

- Degenerative disease of the spine
- Knee and hip OA
- RA
- SLE
- Gout
- Fibromyalgia

Interventions

- Lifestyle adjustment
- Overall physical capacity improvement with attention to muscle groups of involved areas
- Accountability to trained individuals
- Address underlying medical conditions

Interventions

- Medication administration and monitoring
- Physician extenders/telemedicine

Barriers

- Awareness/knowledge of medical conditions
- Personal conviction vs. lifetime habits
- Location/availability-accessibility of treatments
- Insurance/financial
- Medical community

Solutions

