



OBESITY AND MUSCULOSKELETAL DISORDERS IN CHILDHOOD

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INTRODUCTION

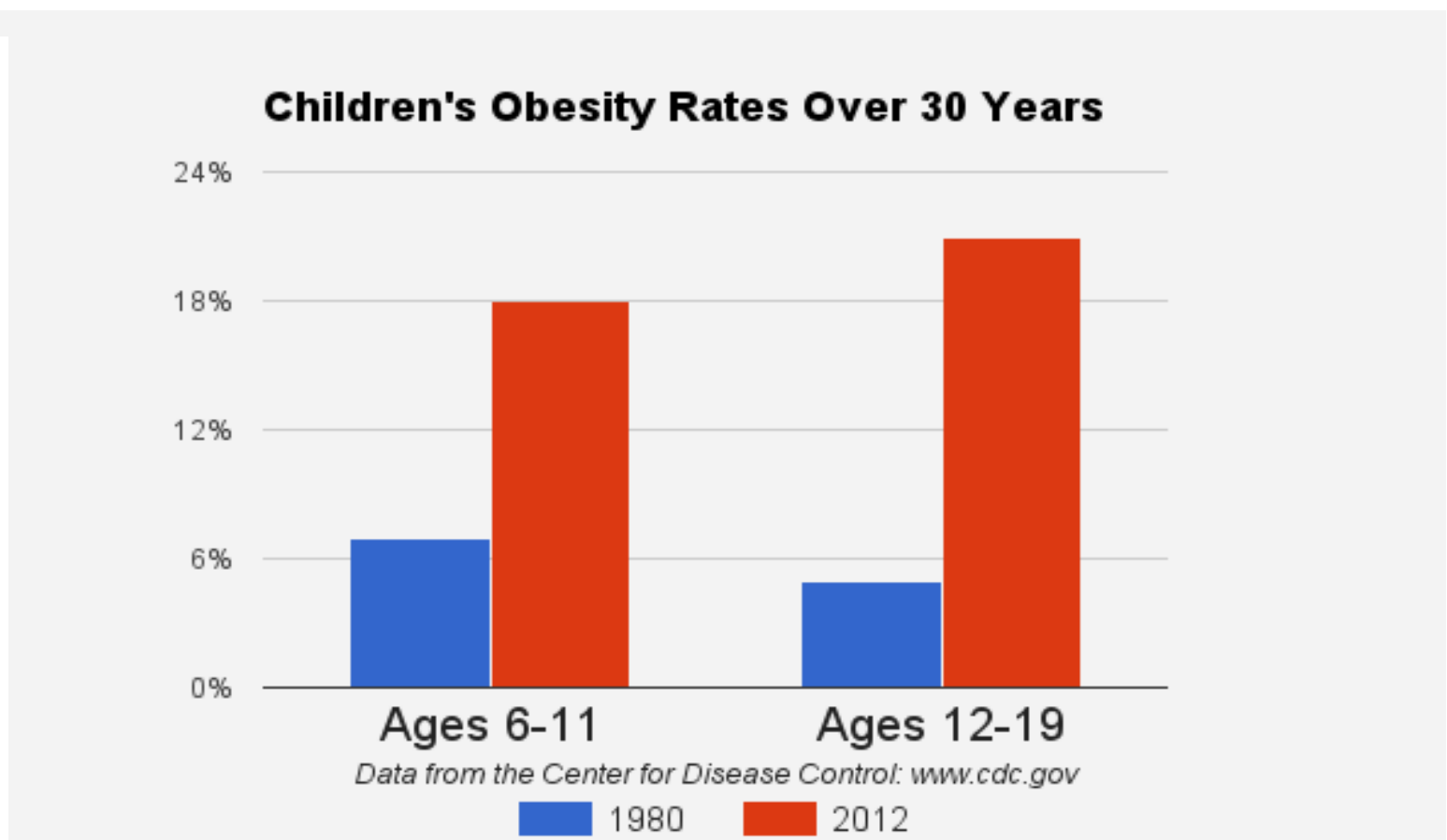
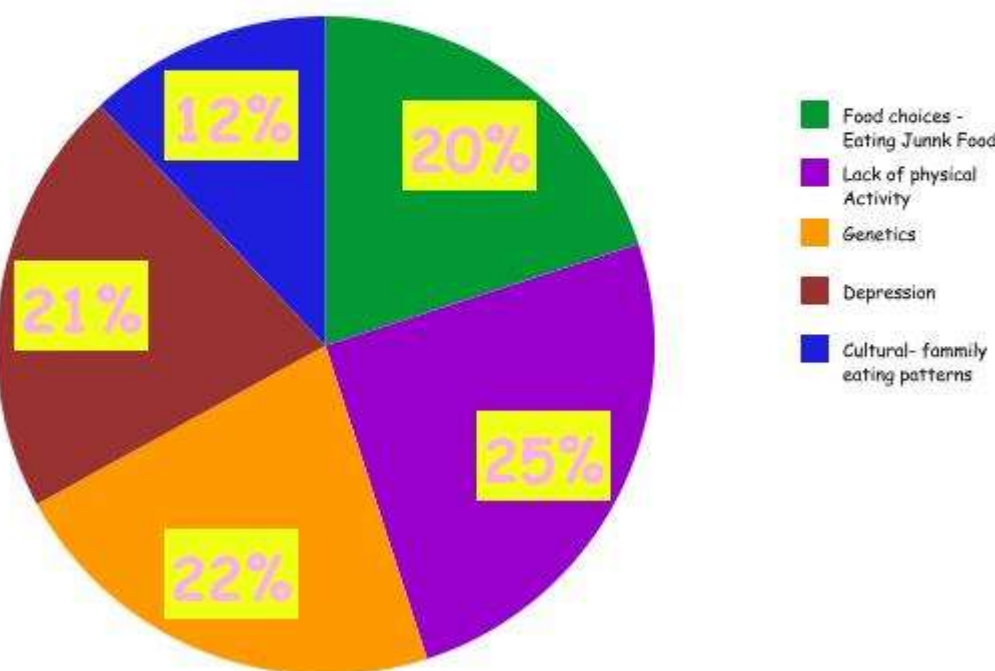
Childhood obesity is a pressing issue in today's society . Obesity rates in the past three decades have tripled. Not only does this cause health issues, it also causes children to live a life that could not be fulfilling.

Family seem to have a better understanding that obesity in children can contribute to heart problems or diabetes, but they are overlooking the potential impact on their child's joint, muscle and bones.



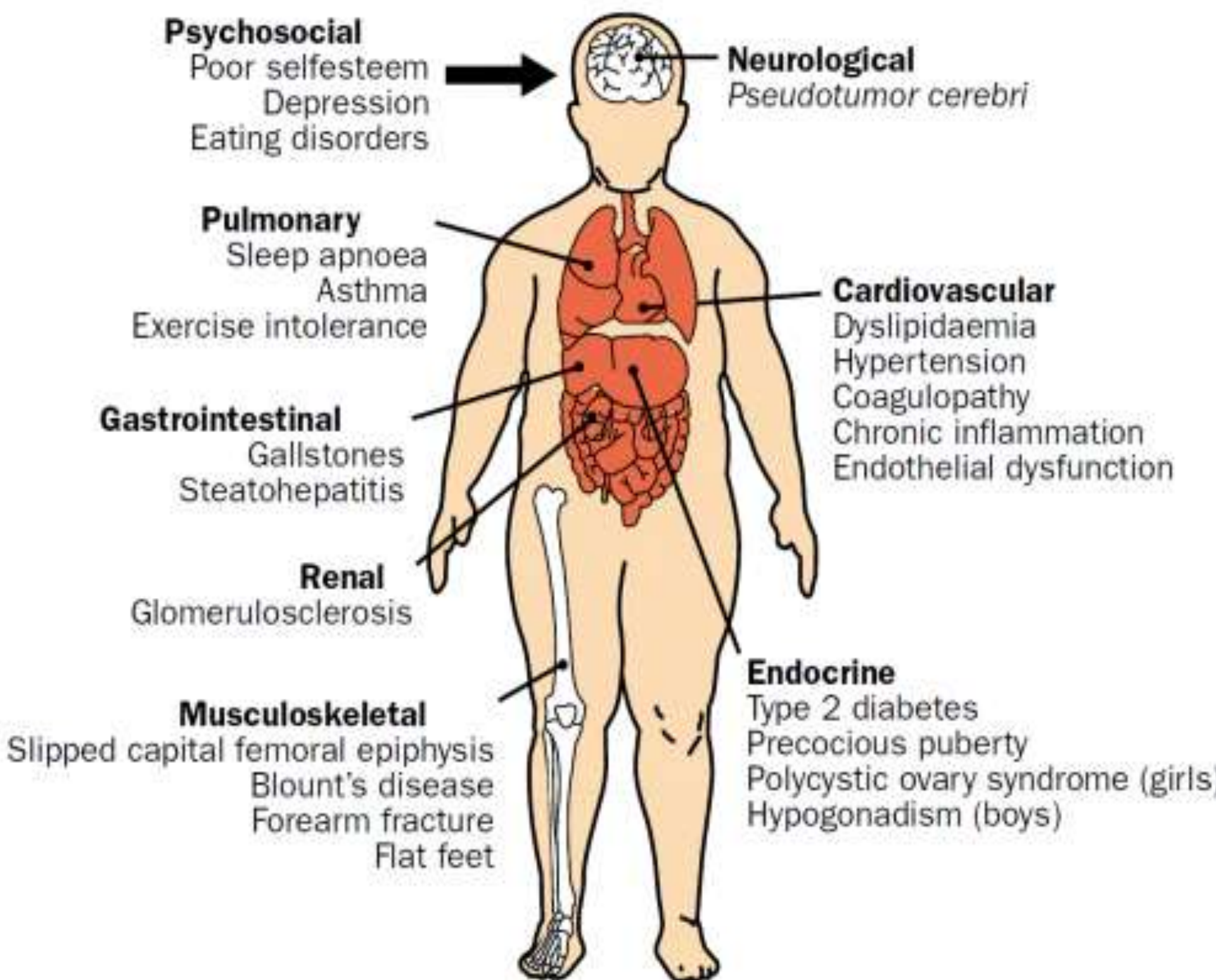
BACKGROUND

CAUSES OF OBESITY IN CHILDREN

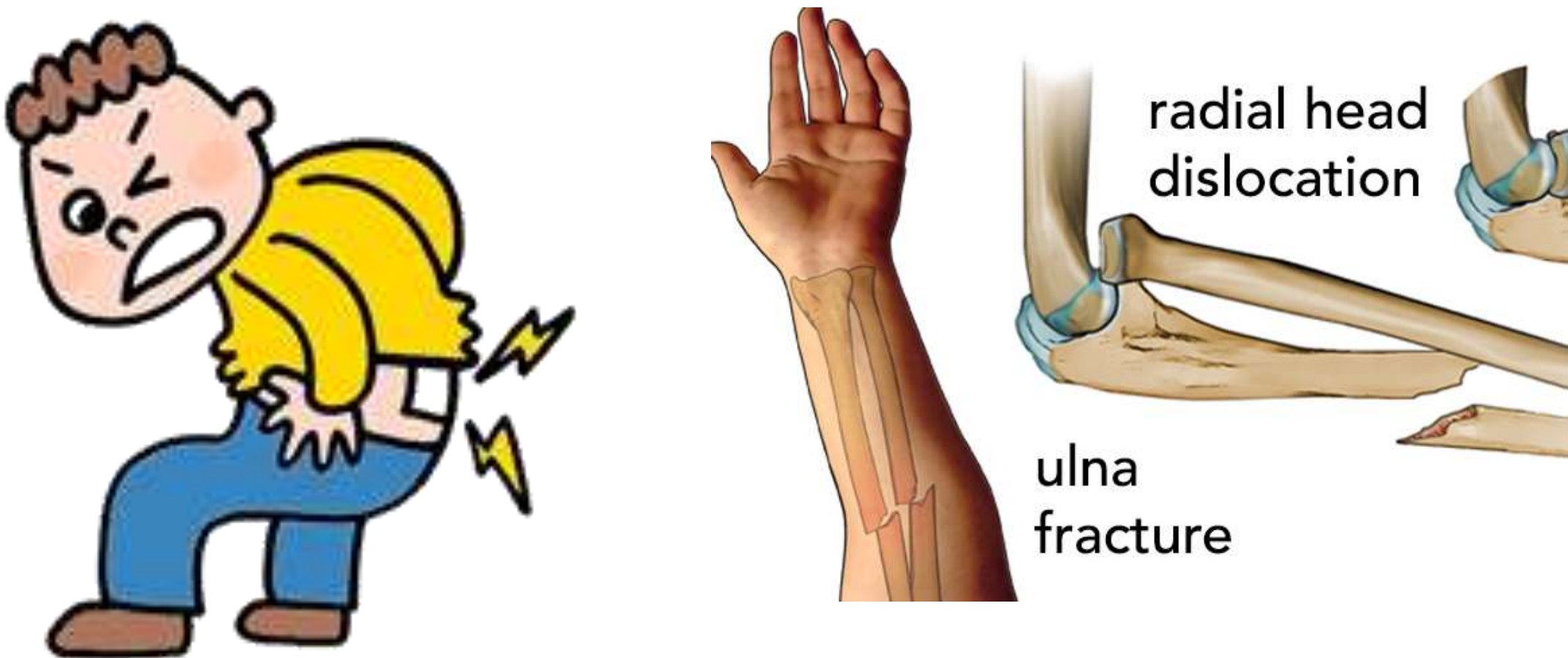


COMPLICATIONS OF OBESITY

COMPLICATIONS OF CHILDHOOD OBESITY



DISORDERS

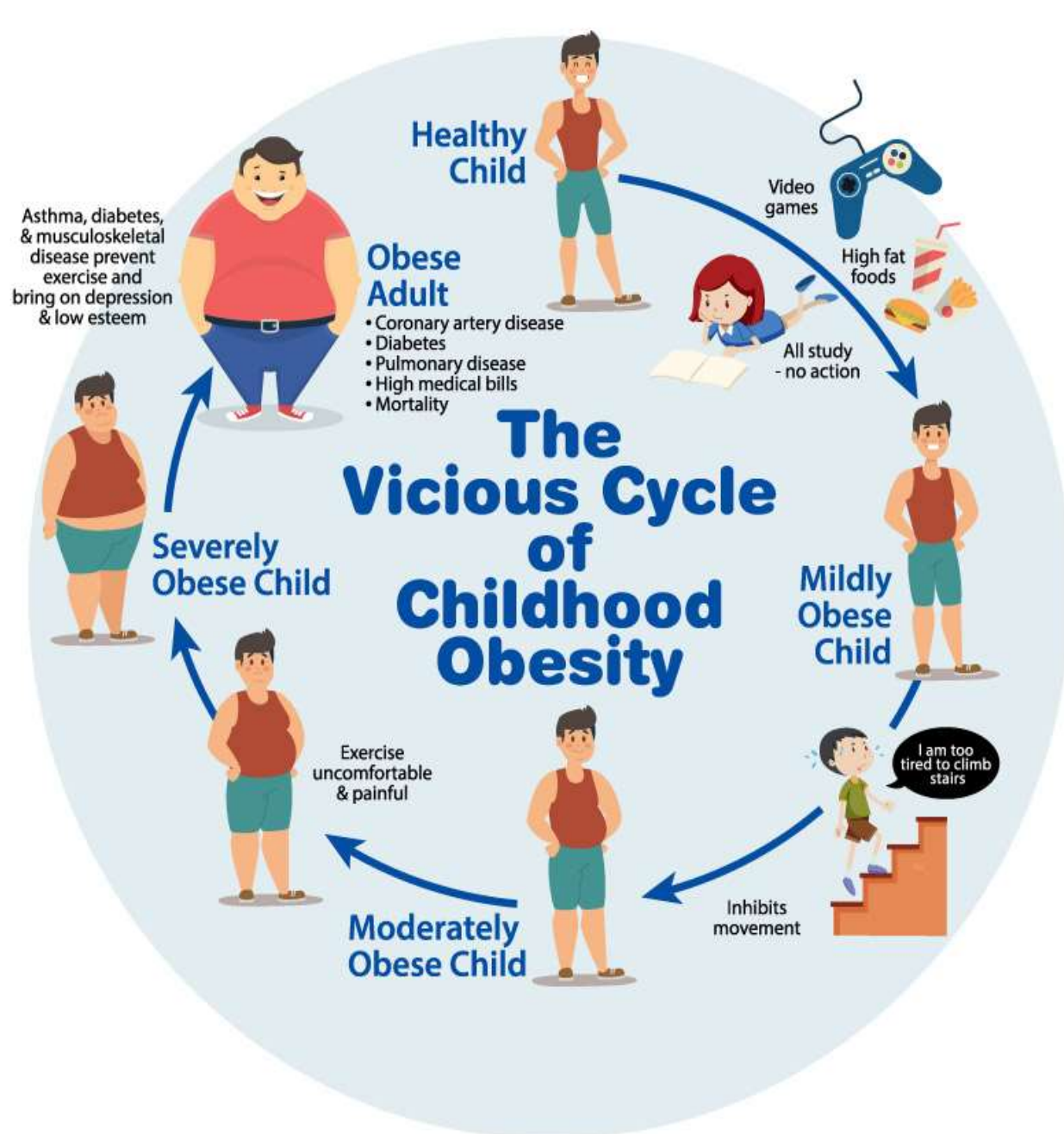


- Overweight children have a greater prevalence and risks of orthopedic disorders like slipped capital femoral epiphysis, Blount's disease, forearm fractures and lower back pain.

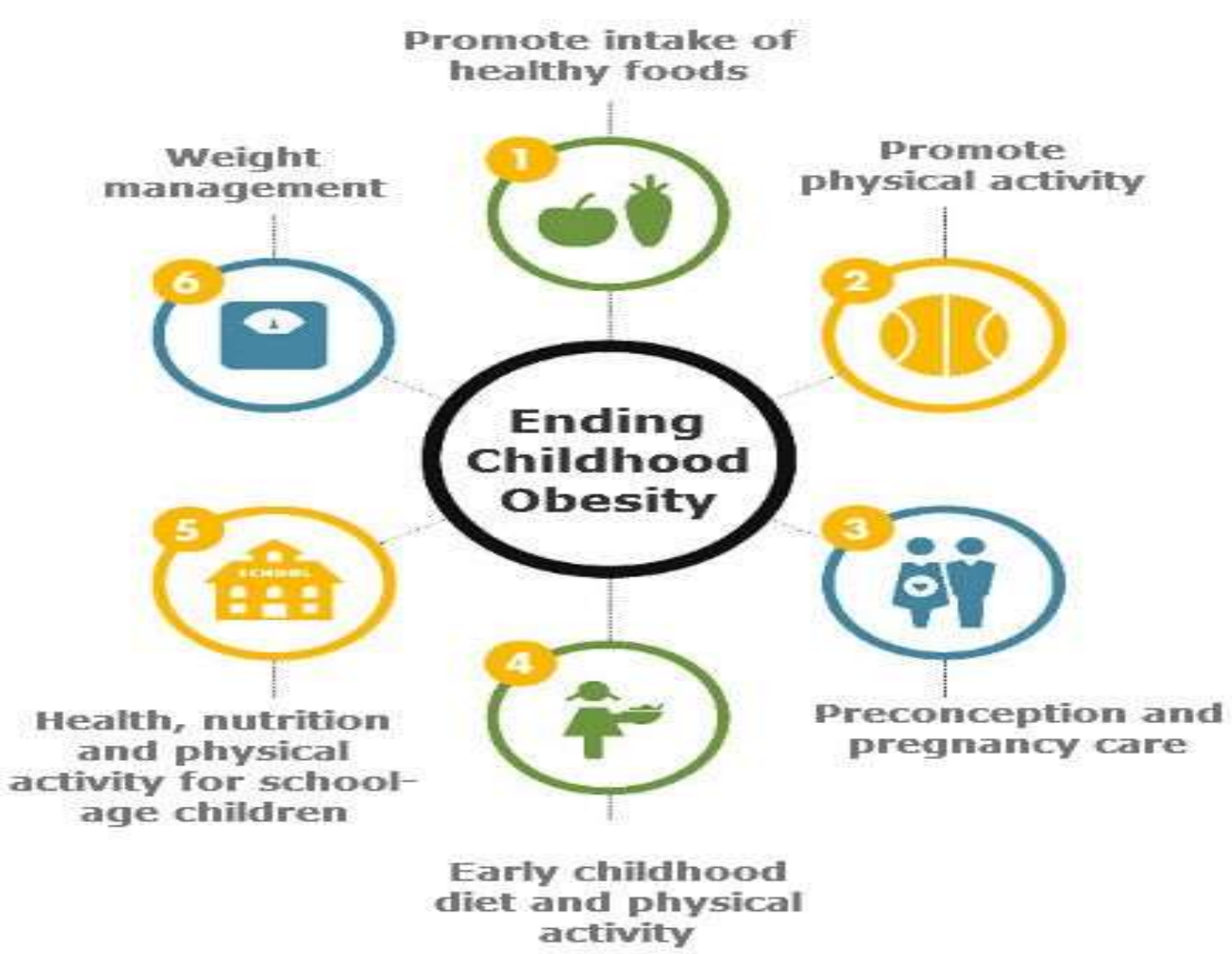
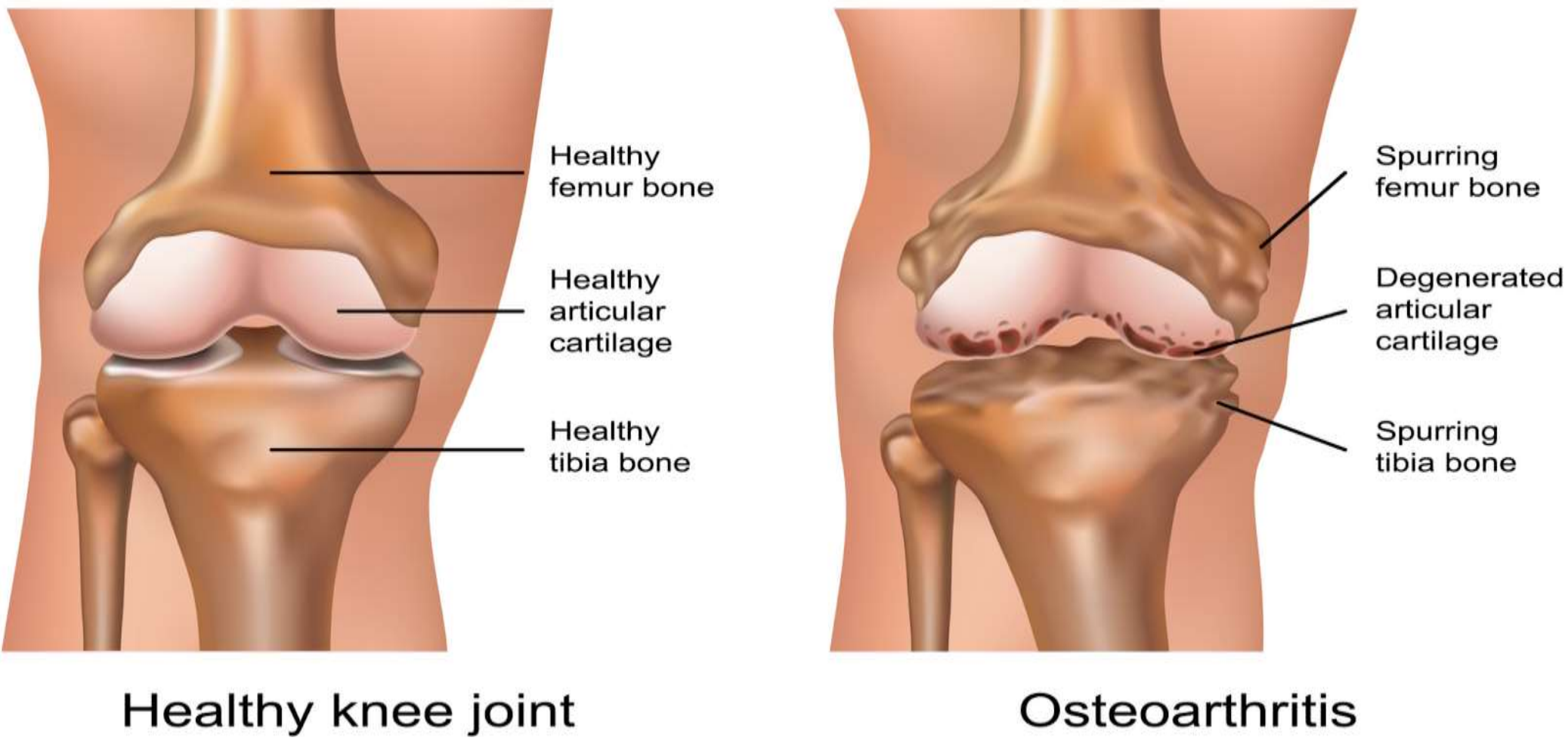
RESULTS

In the view of increasing prevalence of childhood obesity and the importance of understanding its repercussions, clinicians who work with infants and adolescents must understand the orthopedic consequences of obesity.

OBESITY IN ADULTS



Osteoarthritis of the Knee



REFERENCES

SUPERVISOR—DR, GELA BAJELIDZE

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