

Cambios relacionados al envejecimiento que modifican la presentación y el curso de la enfermedad crónica

Grupo 3

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Systems for Comorbidity Assessment

1. Mental functions
2. Sensory functions and pain
3. Voice and speech functions
4. Cardiovascular
5. Hematological
6. Immunological
7. Respiratory
8. Digestive
9. Metabolic
10. Endocrine
11. Genitourinary and reproductive/sexual
12. Neuromusculoskeletal and movement functions
13. Skin

Sensory Functions

- Visual acuity, fields
- Color, contrast perception
- Hearing acuity
- Localization, discrimination
- Vestibular function
- Proprioception
- Taste, touch, smell

Cardiovascular

- Heart rate, rhythm
- Blood pressure
- Postural blood pressure stability
- Cardiac function: systolic, diastolic
- Cardiac valvular function
- Coronary blood flow
- Carotid blood flow
- Peripheral blood flow
- Exercise tolerance
- Venous valvular competence

Hematological

- Blood cell production, maintenance
- Clotting function
- Lymphatic competence

Immunological

- Immunological competence
- Hypersensitivity
- Autoimmunity
- Nonspecific inflammation
- Infections, acute and chronic
- Dysplasia/neoplasia

Respiratory

- Peak expiratory flow
- Diffusion capacity
- Lung volume

Digestive

- Salivation, chewing
- Swallowing
- Motility: gastric, intestinal, colonic
- Biliary flow
- Nutrient absorption
- Food tolerance
- Fecal continence

Metabolic

- Appetite
- Adiposity, weight stability
- Lipid regulation
- Water and sodium balance
- Thermal regulation

Endocrine

- Pituitary function
- Thyroid function
- Adrenal function
- Parathyroid function
- Gonadal steroid levels
- Glucose regulation

Genitourinary

- Renal function
- Bladder and outlet function

Neuromusculoskeletal

- Bone density, strength
- Joint integrity, stability, range
- Muscle strength, endurance
- Muscle tone, control
- Dexterity, coordination
- Postural balance
- Gait quality, speed

Skin

- Fragility and repair
- Sweat production

Conclusiones

- Cambios asociados a múltiples consecuencias
- Modifican la presentación de enfermedades
- Pueden empeorar pronóstico
- Considerarlos en la terapéutica