Environmental Sustainability in Nursing Practice

The EWT-E Wheel: Energy, Waste, Toxicants, and Engagement

ENERGY + WASTE
- Single use items
- Disposable products
- Inadequate recycling
- Volume of waste

ENERGY + TOXICANTS
- Electronic disposal
- Non renewable energy production
- Transport of goods

ENERGY + WASTE + TOXICANTS
- Commuter Transportation
- Fossil fuel dependency

WASTE + TOXICANTS
- Dioxins, Plasticizers
- Pharmaceuticals
- Non-sustainable foods

TOXICANTS
- Mercury, DEHP
- Triclosan, Anti-infectives
- BFRs, Glutaraldehyde
- Foods, Cleaning agents

ENGAGEMENT
- Advocacy, Health Promotion
- Personal Health, Patient Education
- Long-term Stewardship

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