

# Systems Biology of Human Aging - Network Model 2018

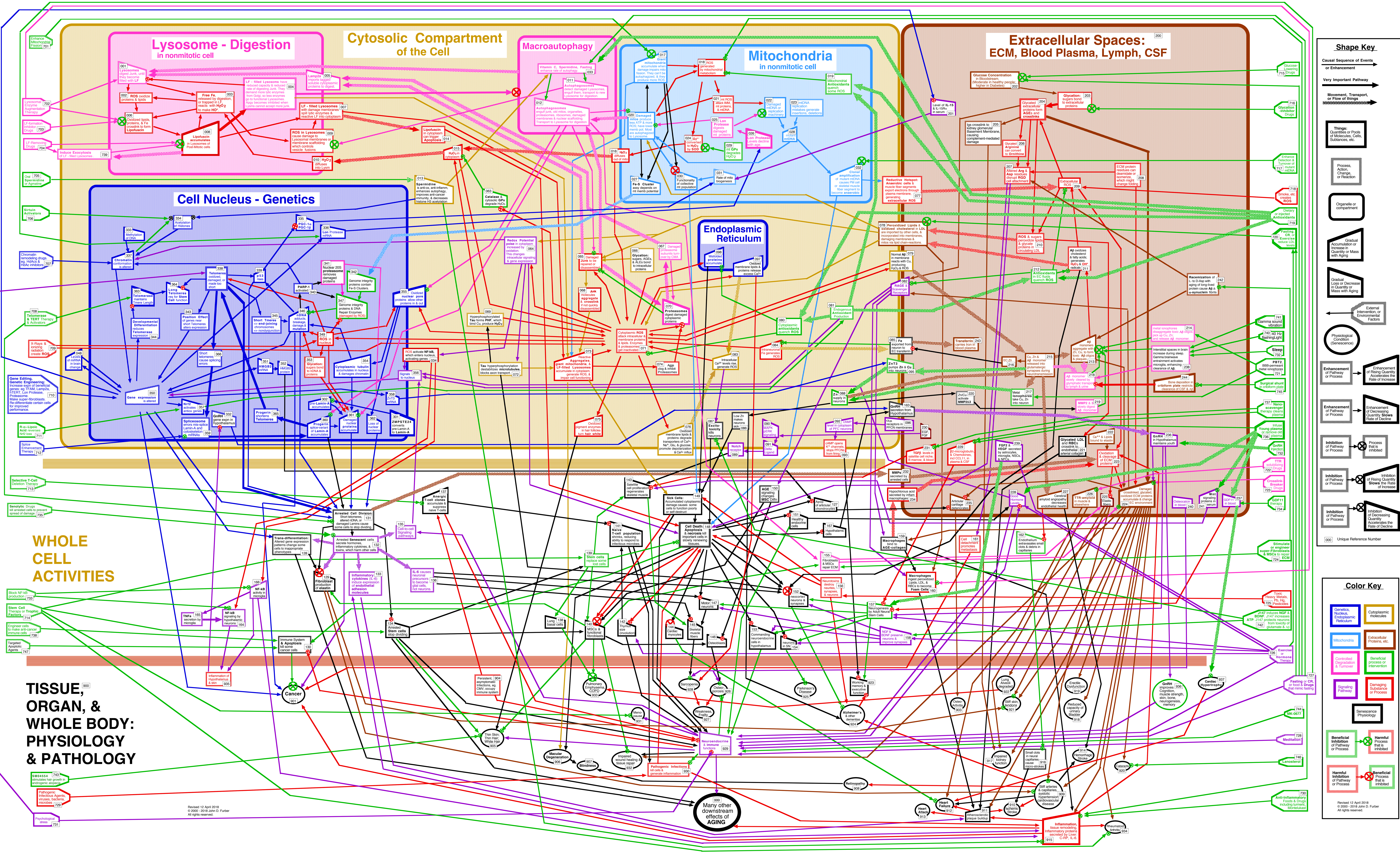
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www.LegendaryPharma.com/chartbg.html



### Shape Key

Causal Sequence of Events  
Very Important Pathway  
Movement, Transport, or Flow of Things  
Things: Quantities or Pools of Molecules, Cells, Substances, etc.  
Process, Action, Change, or Reaction  
Organelle or compartment  
Gradual Accumulation or Increase in Quantity or Mass with Aging  
Gradual Loss or Decrease in Quantity or Mass with Aging  
External Intervention or Environmental Factors  
Physiological Condition (Senescence)  
Enhancement of Pathway or Process  
Enhancement of Pathway or Process  
Inhibition of Pathway or Process  
Inhibition of Pathway or Process  
Inhibition of Pathway or Process  
Inhibition of Pathway or Process

(000) Unique Reference Number

### Color Key

Genetics, Nucleus, Endoplasmic Reticulum	Cytosolic molecules
Mitochondria	Extracellular Proteins, etc.
Controlled Degradation & Turnover	Beneficial Process or Intervention
Signaling Pathway	Damaging Substance or Process
Senescence Physiology	Harmful Process Made Inhibited
Beneficial Inhibition of Pathway or Process	Harmful Inhibition of Pathway or Process

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