



# Zinogene+

Dr Colin Robertson

# Outline

1

Set the Scientific  
Context

2

Explain the  
Ingredients

3

Outline the  
Recommended  
Dosages

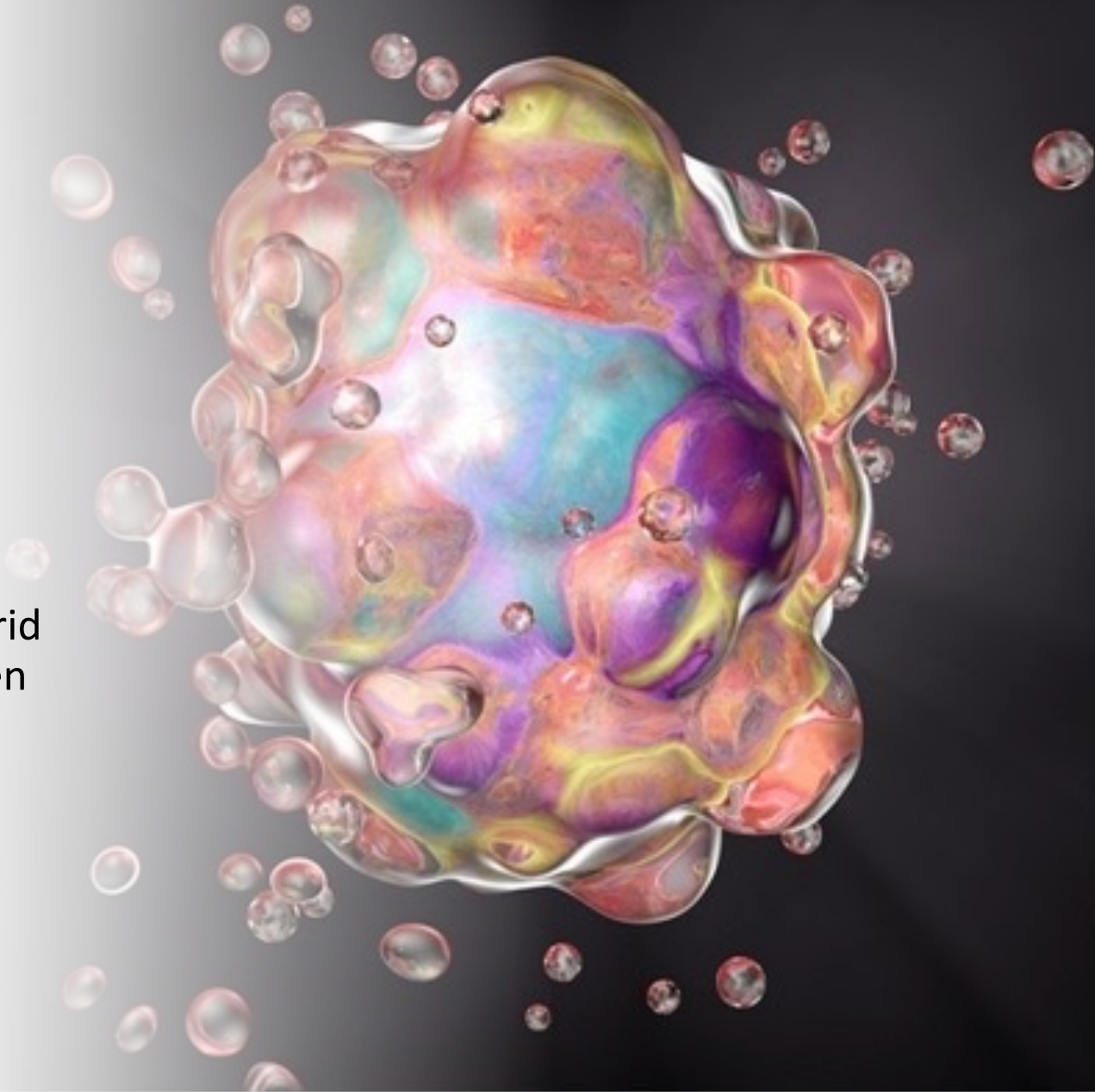
The logo for Zinogene+ features a large orange circle with the text "Zinogene+" in white. A smaller blue circle is positioned at the bottom-left edge of the orange circle. In the top right corner of the slide, there are five yellow curved dashes arranged in an arc.

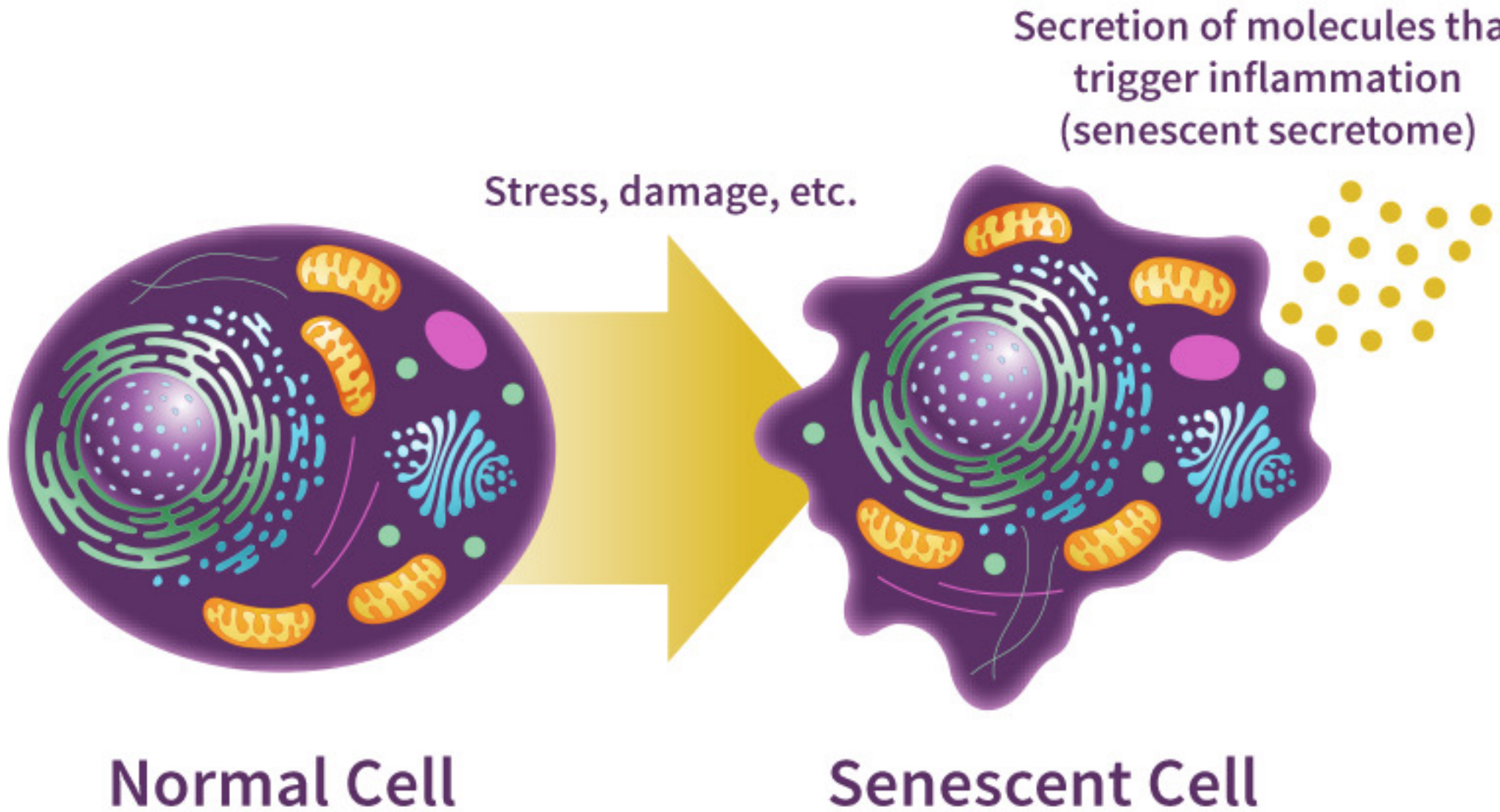
Zinogene+

- Support a Functioning Cellular Environment
- Normalize the aging process
- Repair and Restore
- Out with the Old, and In with the New

# Apoptosis

- Apoptosis is the process of programmed cell death.
- It is used during early development to eliminate unwanted cells
- In adults, apoptosis is used to rid the body of cells that have been damaged beyond repair.





# Senescent Cells

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Dysfunctional

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Accumulate at an accelerated  
rate

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Utilise bodily resources but offer  
no support

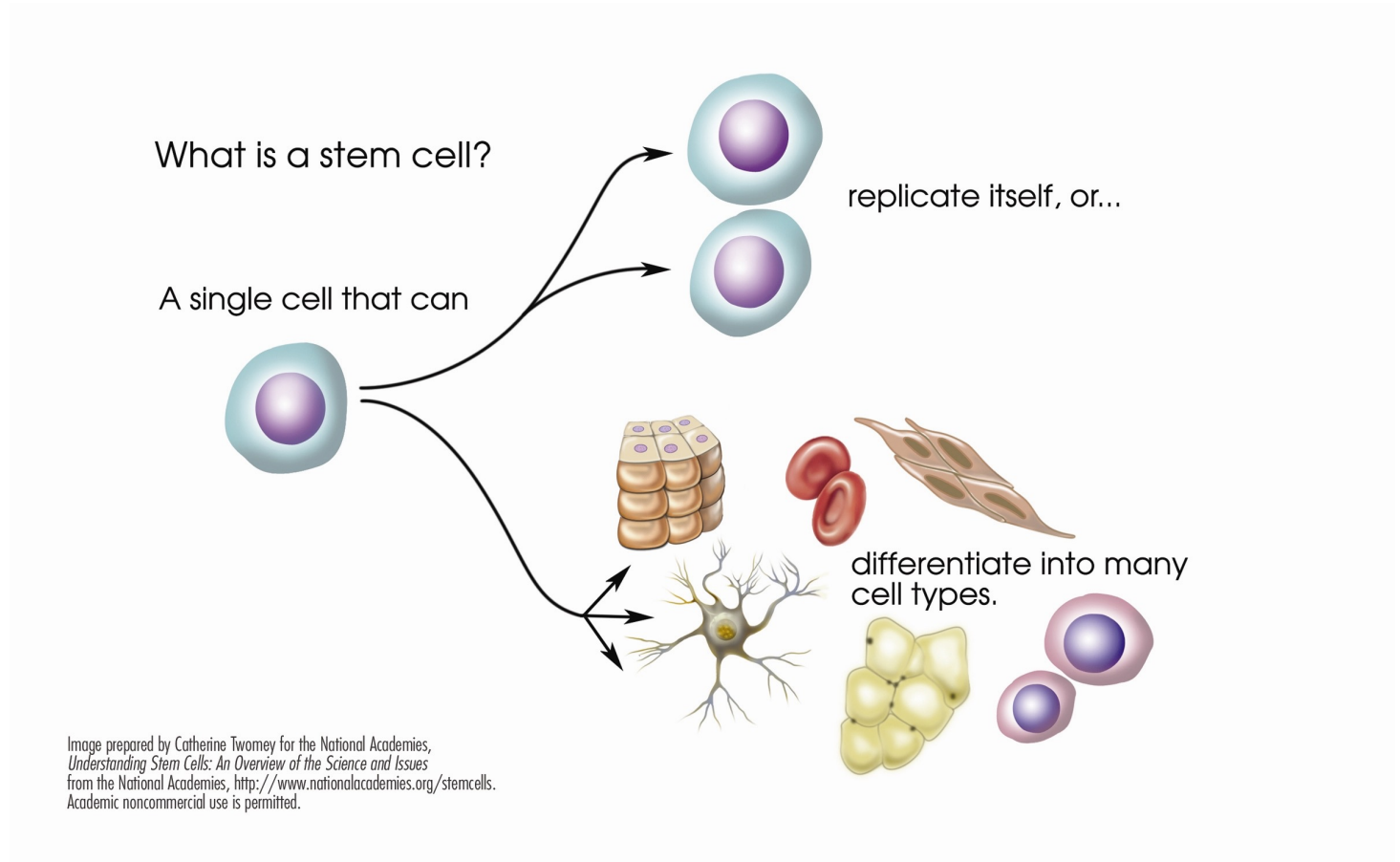
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Degrade Function

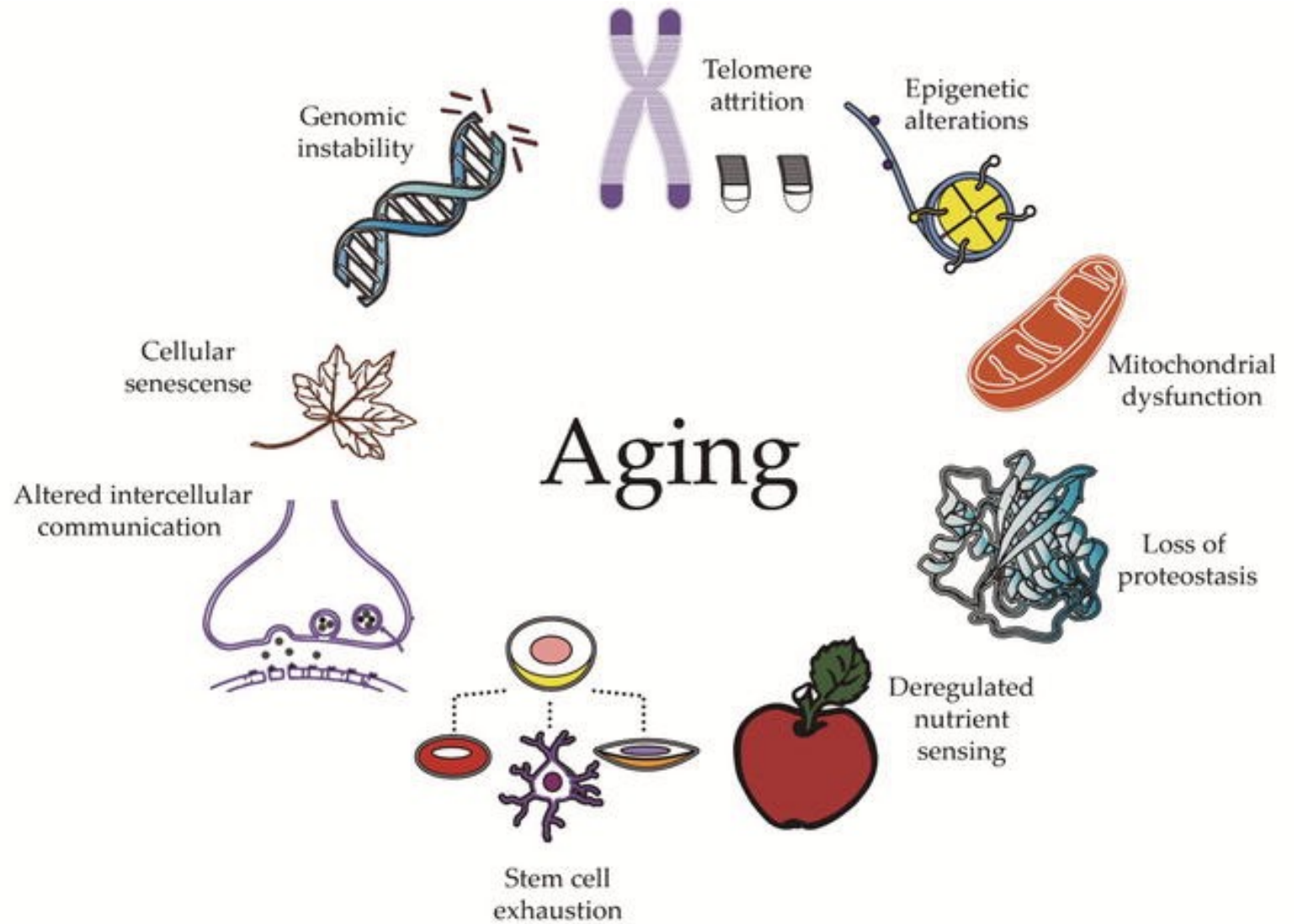
# The Body's Repair System

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- The Power of Stem Cells:
- Develop into many cell types
- Replace damaged and lost cells



# Age-related Cellular Challenges





# Send in the Senolytics<sup>1</sup>

Senolytic agents selectively induce apoptosis of senescent cells



<sup>1</sup>Dolgin, E. Send in the senolytics. *Nat Biotechnol* **38**, 1371–1377 (2020). <https://doi.org/10.1038/s41587-020-00750-1>



# Curcumin

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- Curcuminoids
- HydroCURC™
- From fat soluble to water soluble, enhancing Bioavailability

# Piperine

- Bioperine™
- High concentration of antioxidants
- Enhancing Bioavailability – aiding the absorption of Curcumin





# Quercetin

- Flavonoids: beneficial anti-inflammatory effects and protect our cells from oxidative damage
- Pagoda Tree extract
- Onion extract



# Fisetin

- Flavonoid: : beneficial anti-inflammatory effects and protect our cells from oxidative damage
- Smoke Tree Extract
- Strawberry extract



# Fucoidans

- Non-stick Compound
- Brown Algae extract
- Help to release stem cells from the bone marrow and into the circulation of the body
- Reduce teeth plaque



# Zinc

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- Protects cells from oxidative stress
- Supports cell division and DNA synthesis





## Vitamin C

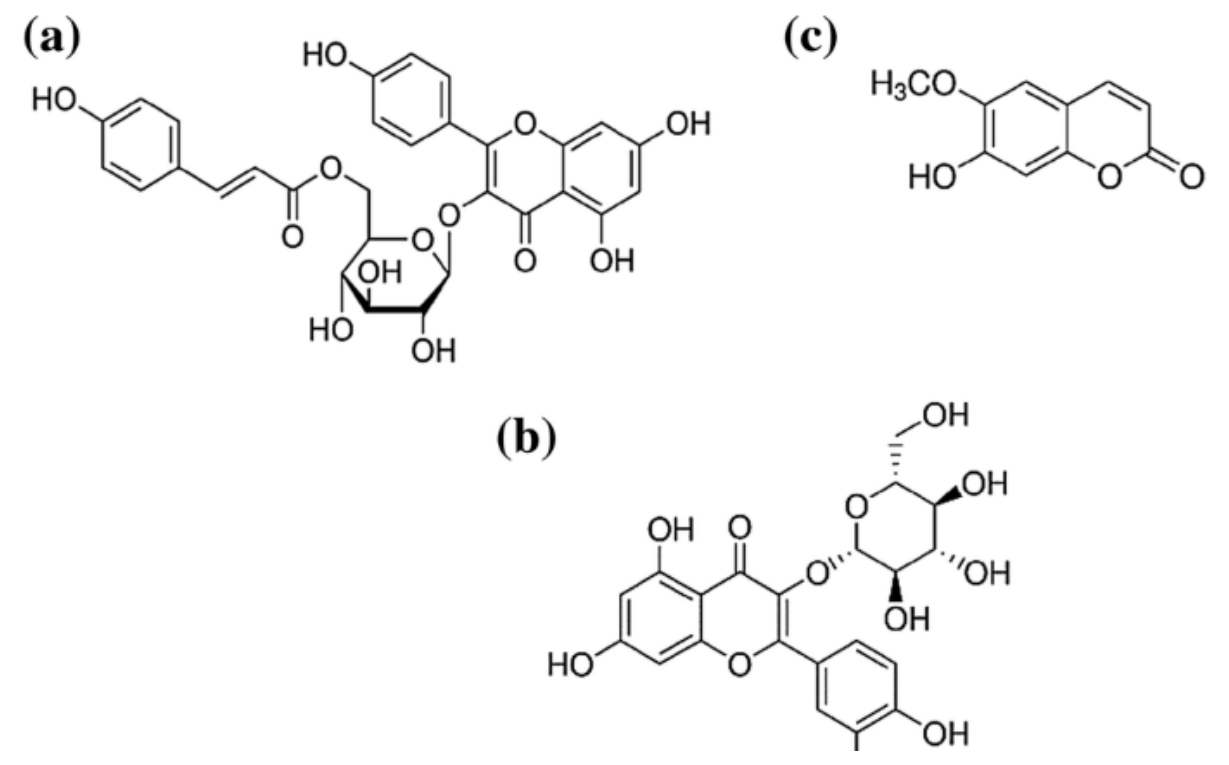
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- Acerola Berry
- Powerful Antioxidant:  
Protecting cells against oxidative stress



## Synergistic Combination of Active Compounds

- Synergy refers to when an interaction of elements produces an effect that is greater than the effect that would have resulted from simply adding up the effects of each individual element



# Benefits of Zinogene+

- Eradicate degraded cells
- Promote Cell division
- Transportation of cells
- Promote the production of New, fully functional Cells





# How to Take

- 30 tablets in a packet
- **Recommended daily dose:** 1 tablet per-day
- **A spring Clean Regime:** 4 tablets per-day for 2-weeks
- Spike the compounds in the blood plasma
- Take with or without food – whichever suits you best.