

A THEORY OF ATHEROSCLEROSIS

Presented by Dr. Dean Bonlie

An ACAM featured Luncheon Speaker in 1995 was a pathologist from the University of Wisconsin. He examined 120 corpses from heart attacks and microtomed their coronary arteries, examining all slides for any consistent chemicals in all cases. He only found lead and Hg ...either one or both, behind every plaque. Where there was NO lead or Hg in the smooth muscles and in the media there was NO plaque.

elastica interna

endothelial

Lumen

smooth muscle cells

fibrocyte

cholesterol

fibroblast

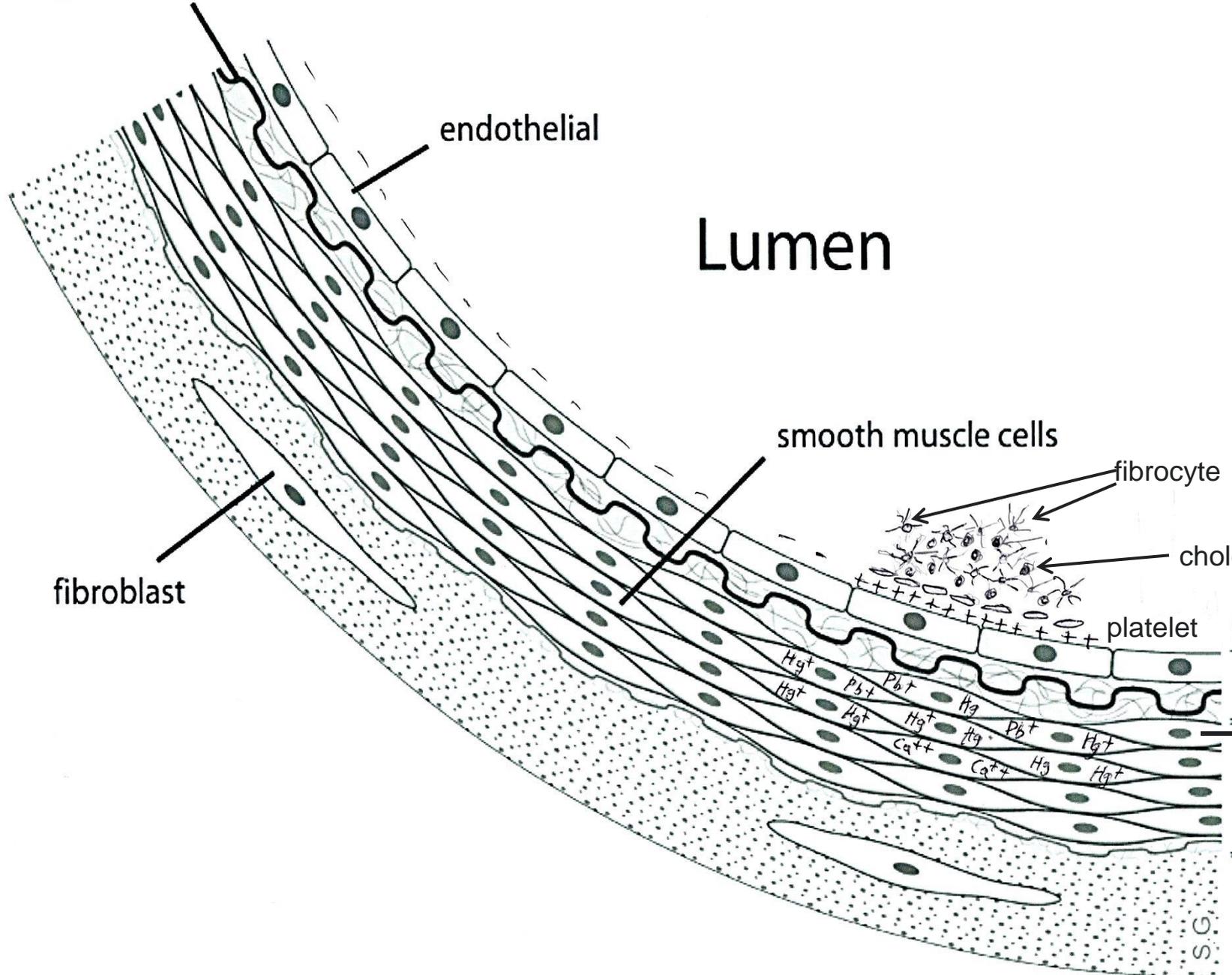
platelet

intima

Smooth muscle

media

adventiti



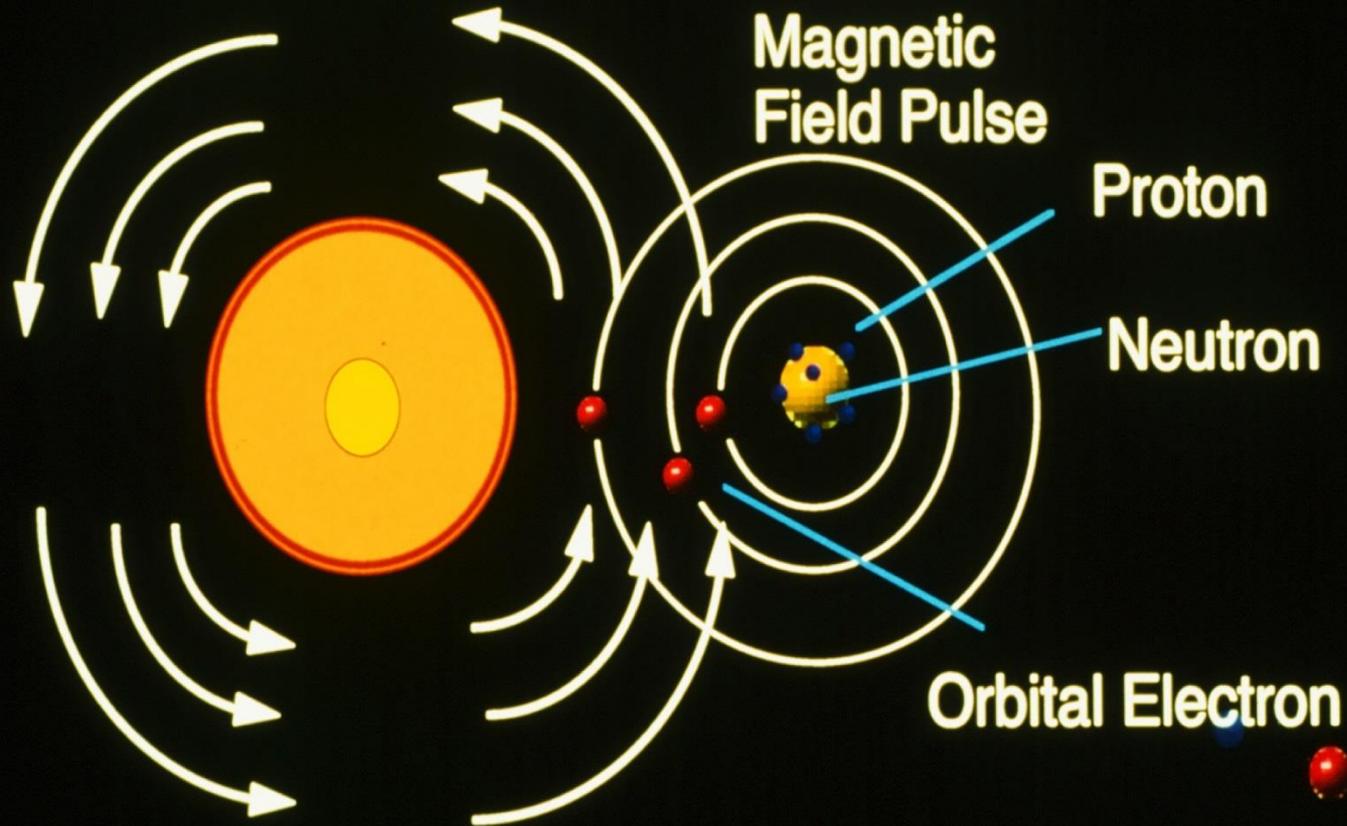
CASE HISTORY

- A 60-year old former Fire Chief from Las Vegas, NV, had been hospitalized with a heart attack. The result was a complete loss of one-third of his left ventricle function from the occluded artery. He was very weak, with extreme angina. He tried EDTA chelation for two months, but with no relief.

- He then tried sleeping on a 20-gauss Magnético Sleep Pad. He also took 500 mg of DMSA each night at bed time. By the end of one month, he had no more angina. Although, he was still weak from the loss of one-third of the left ventricle muscle. He then treated with the Magnetic Molecular Energizer device for 110 hours, which returned his heart function to normal. He has had no further heart issues since that time.

Body Electromagnetic Forces on Atoms

(MAGNETIC RESONANCE)





Astrocyte

Converts chemical energy
to electrical energy

Pulsed D.C. electrical
signal to body mitochondria

Overunity due to
Resonance

Mitochondria of all targeted
cells

Increase in A.T.P.
Production

ATP CATALYZES MOST BODY CHEMISTRY

- Including smooth muscles in the media of coronary arteries.
 - Smooth muscles are used to open the lumen to increase blood supply to the brain's astrocytes.
 - This enhances oxygen needed in electrical production.
 - The more fatigued the astrocyte are - the more oxygen needed.
-

PATHOLOGY

Lack of rest and/or continual stress

Depletes voltage from brain

Weaker pulse

Reduces resonance in the mitochondria

Less A.T.P. production in smooth muscle

Lower intracellular potential

Ca^{++} channels open \rightarrow Ca^{++} drawn inside cell wall

Increase voltage differential

Increase Ca^{++} channels let in Hg^{+} on Pb^{+} also

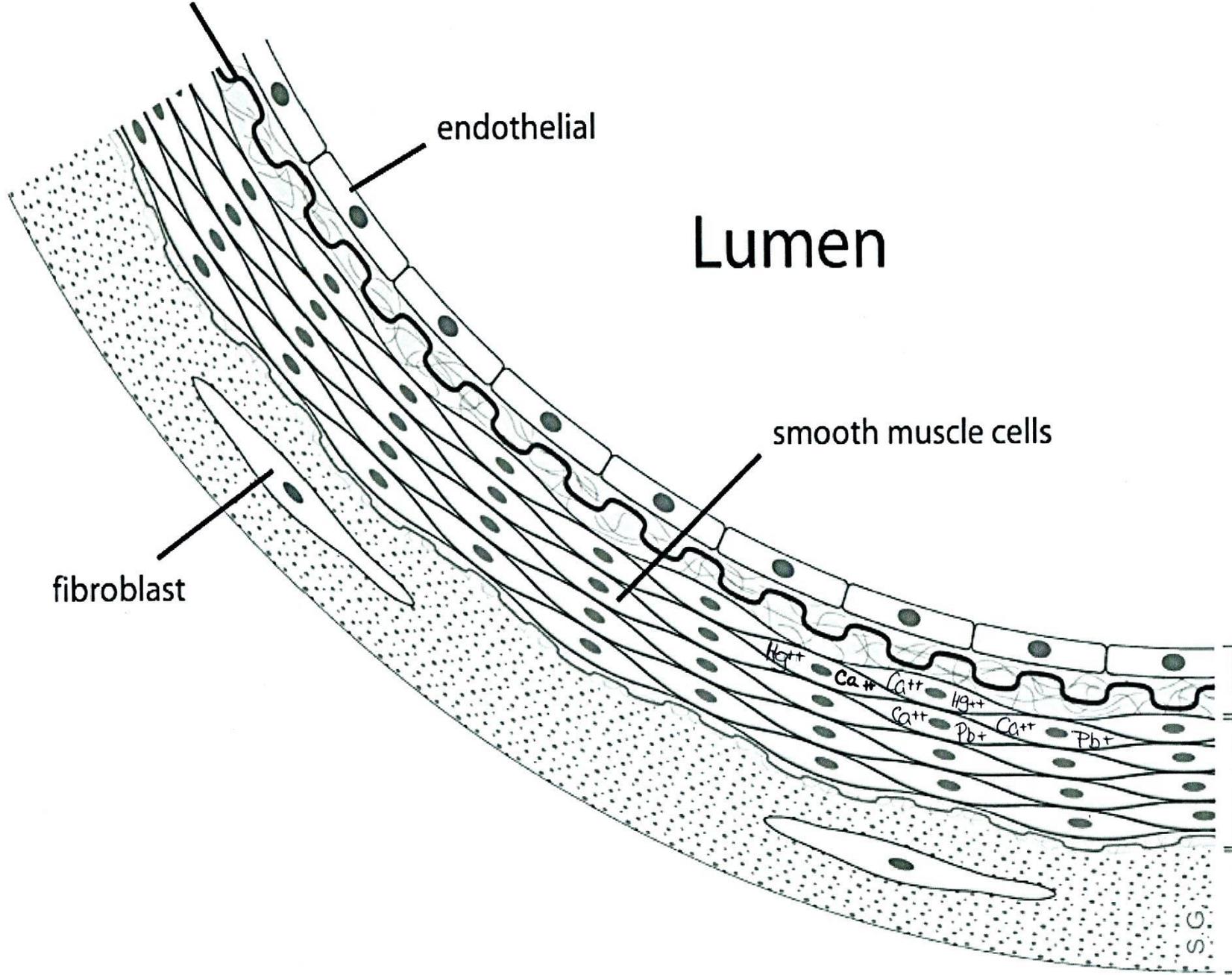
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Patient gets rest → Voltage from brain increases

More resonance in mitochondria of smooth muscle

Increased A.T.P. production

Na^+ / K^+ pump increases charge on cell wall

Ca^{++} moves out of cell, but Hg^+ and PB^+ stay

It takes 40 millivolt differential on cell wall for Ca^{++} to leave cell

It takes 100 millivolt differential on cell wall for Hg^+ and Pb^+ to leave a cell

There is not enough voltage from the brain to resonate the smooth muscle mitochondria to make enough A.T.P. to up-regulate Na/K pump enough to make 100 millivolt potential on their cell wall.

Others have tried to resolve this problem by giving patients high dosages of Vitamin C, Alpha Lipoic Acid, CoQ10 and Glutathion to enhance the Krebs cycle to make A.T.P. – with limited success.

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endothelial

Lumen

Normal Negative charge

smooth muscle cells

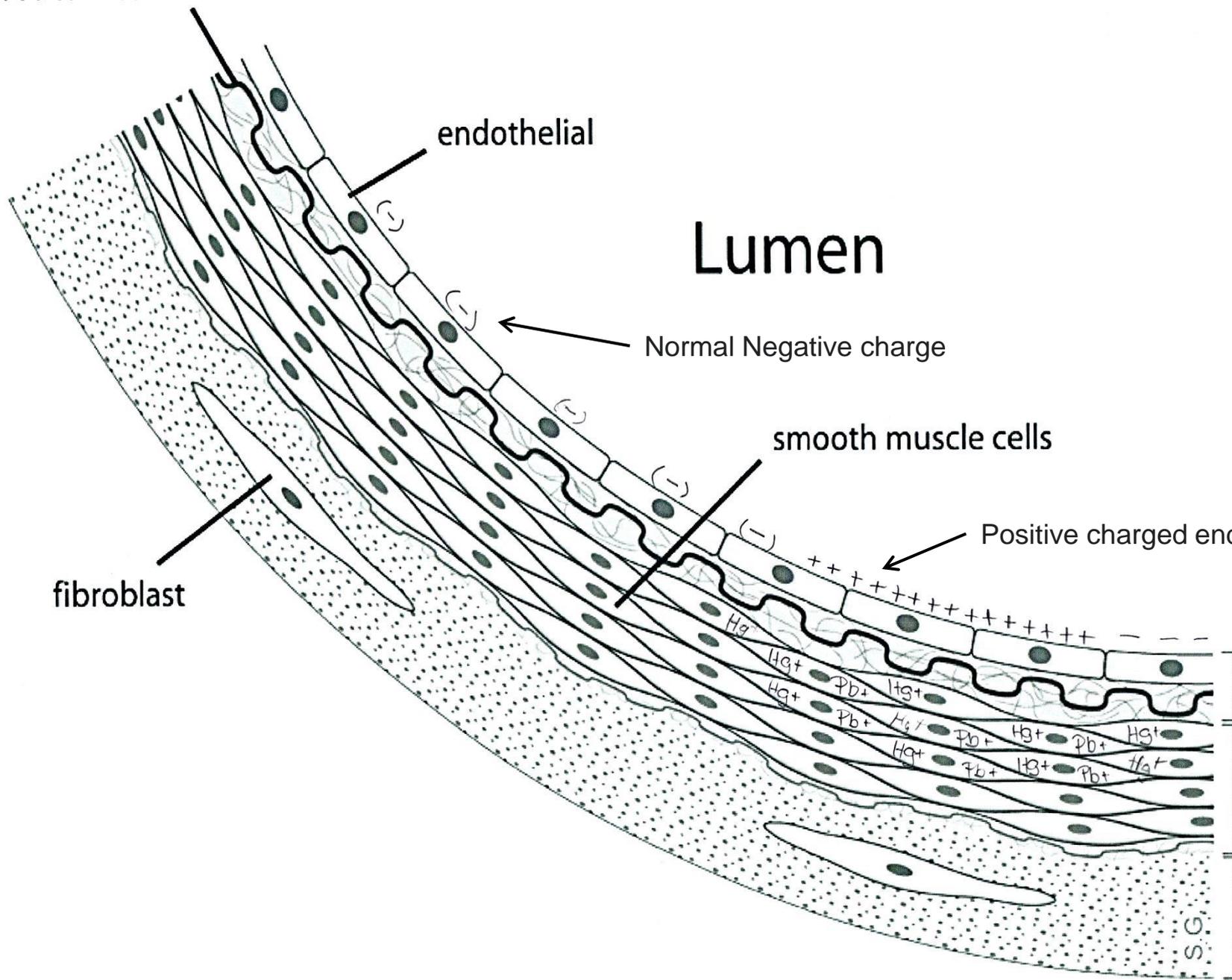
Positive charged endothelium

fibroblast

intima

media

adventiti



The accumulation of positive ions (Hg^+ and Pb^+) under the endothelium (very thin) depolarizes it from negative (-) to positive (+)

Positive polarity is the polarity of injury in the body.

This signals platelets to cover the area.

elastica interna

endothelial

Lumen

smooth muscle cells

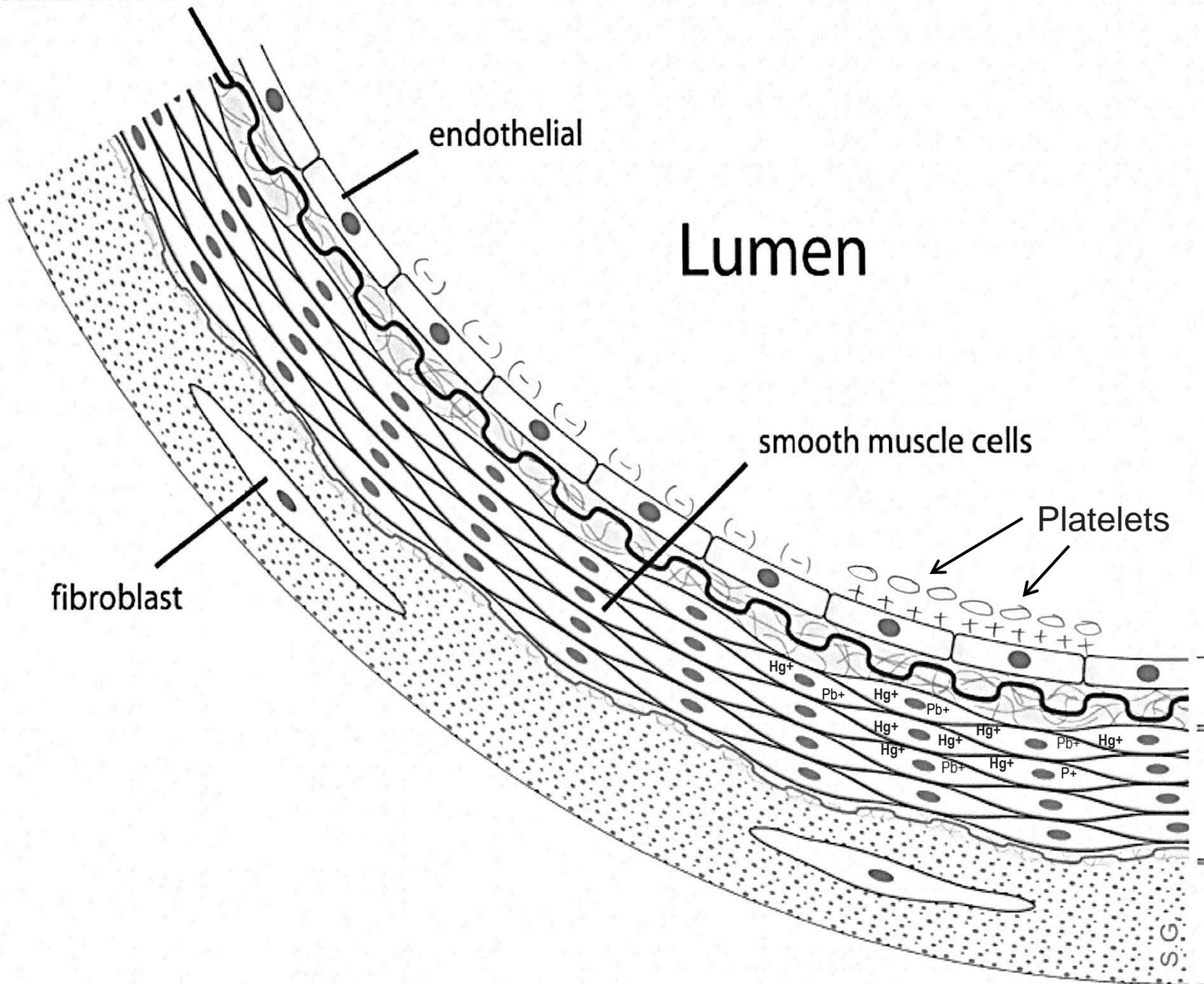
Platelets

fibroblast

intima

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Platelets signal
fibrocytes to attach to
the positive
endothelium and
make a mesh.

Cholesterol
impregnates the
mesh and makes
soft plaque

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endothelial

Lumen

smooth muscle cells

fibrocyte

cholesterol

fibroblast

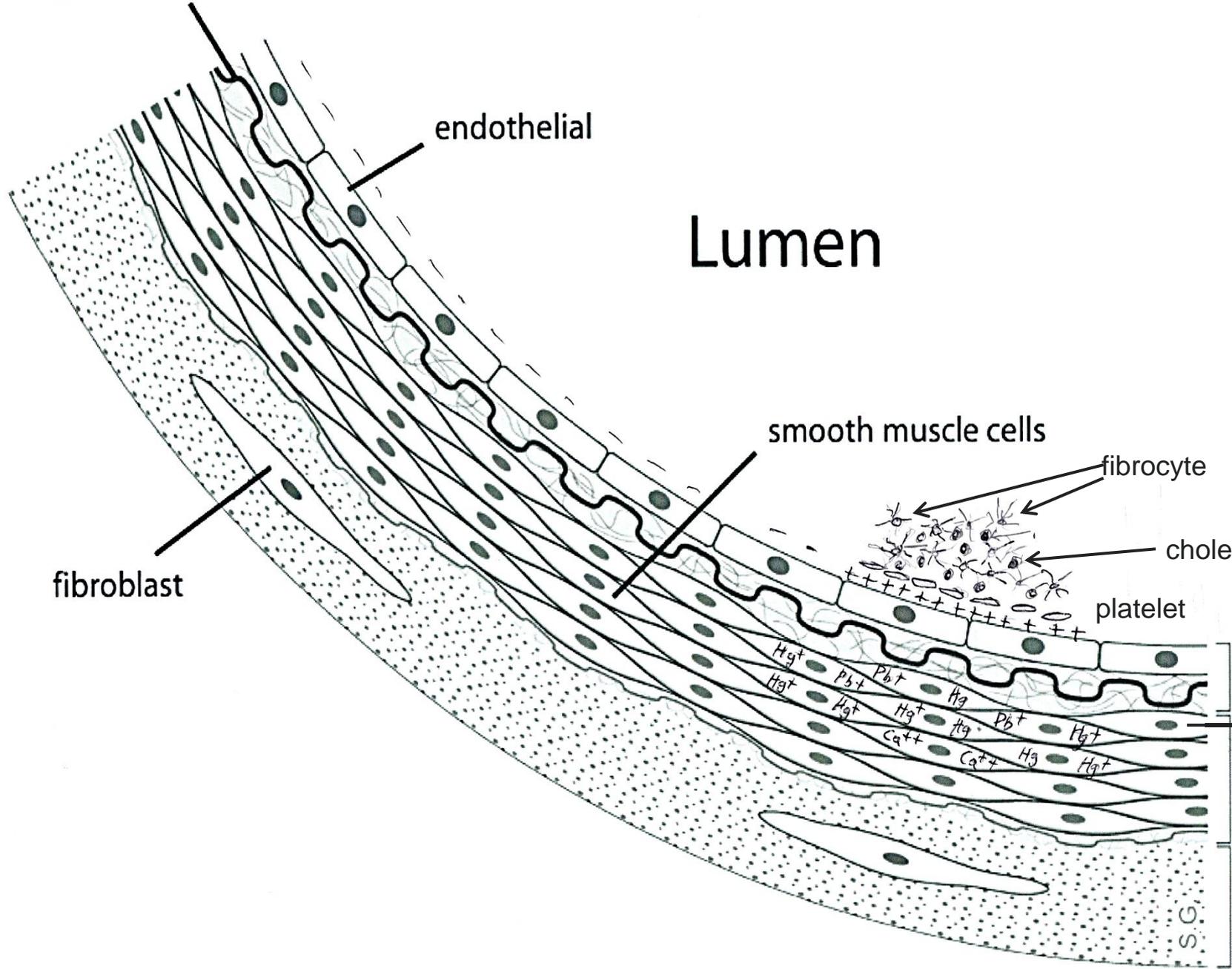
platelet

intima

Smooth muscle

media

adventiti



Soft plaque shuts
off oxygen and
nutrition from
underlying cells

Smooth muscle cells die

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graph TD; A[Smooth muscle cells die] --> B[Releases histamine (which is very positive)]; B --> C[Causing inflammatory response in media of artery];
```

Releases histamine
(which is very positive)

Causing inflammatory
response in media of artery

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Lumen

smooth muscle cells

Fibrocyte

Cholesterol

fibroblast

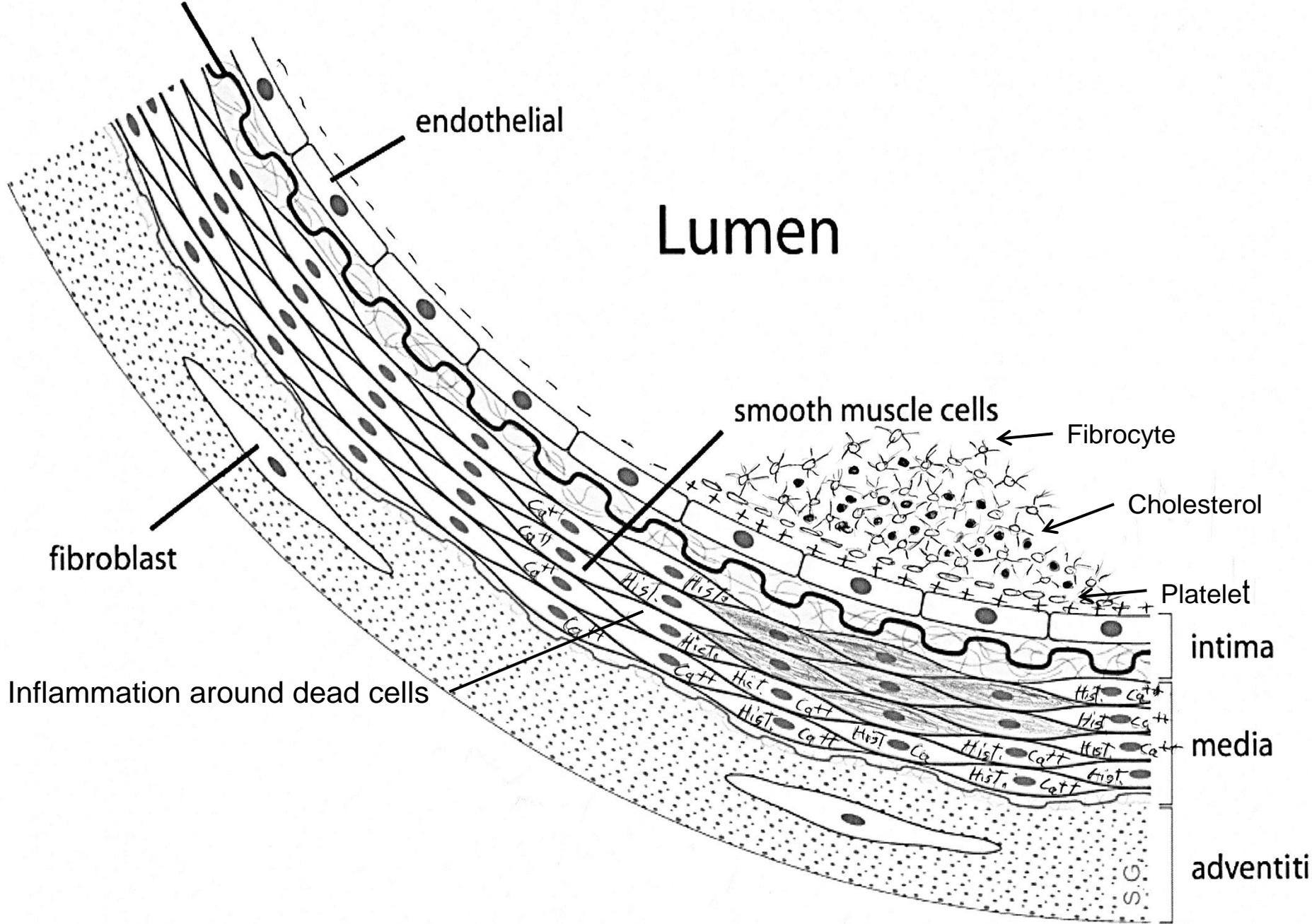
Platelet

Inflammation around dead cells

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media

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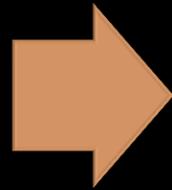


Plaque grows from
increased positive
charge

Partial occlusion of artery

Angina -
Due to loss of oxygen
in heart muscle

Larger
plaque



Occlusion
of artery

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endothelial

Occlude
Lumen

Cholesterol

Fibrocytes

dead smooth muscle cells

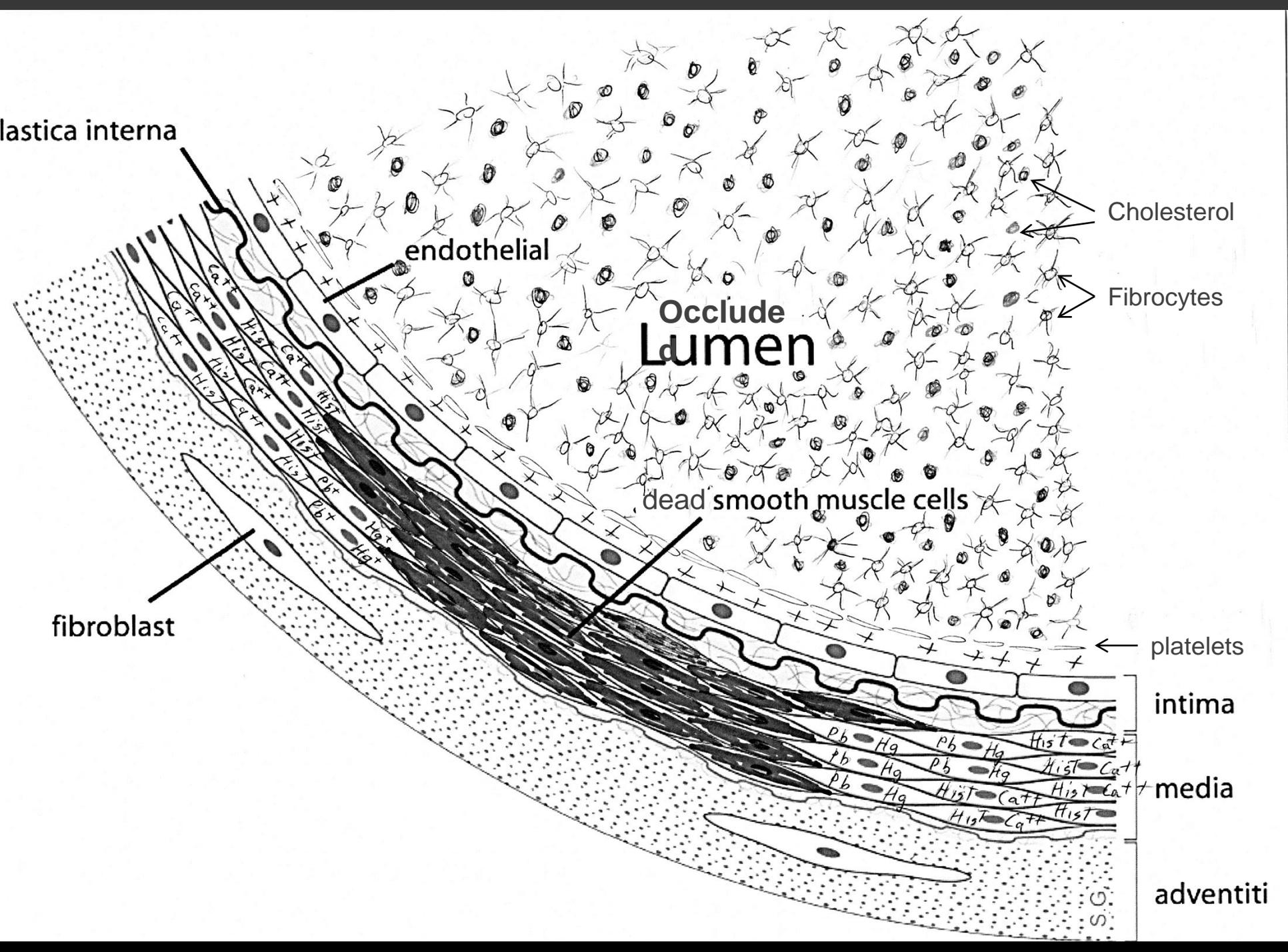
fibroblast

platelets

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media

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HEART ATTACK



Ischemia in heart
muscle cells

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graph TD; A[Ischemia in heart muscle cells] --> B[Death of cells]; B --> C[Death of patient];
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The diagram consists of three vertically stacked rectangular boxes with rounded corners. The top box is brown and contains the text 'Ischemia in heart muscle cells'. A white arrow points downwards from the right side of this box to the top of the middle box. The middle box is green and contains the text 'Death of cells'. Another white arrow points downwards from the right side of the middle box to the top of the bottom box. The bottom box is dark blue and contains the text 'Death of patient'. The background is black with a thin horizontal orange line near the bottom.

Death of cells

Death of patient