

Pharmaceutical medicine vs. Herbal medicine

SFP by Saul Salas

Pharmaceutical medicine vs. Herbal medicine



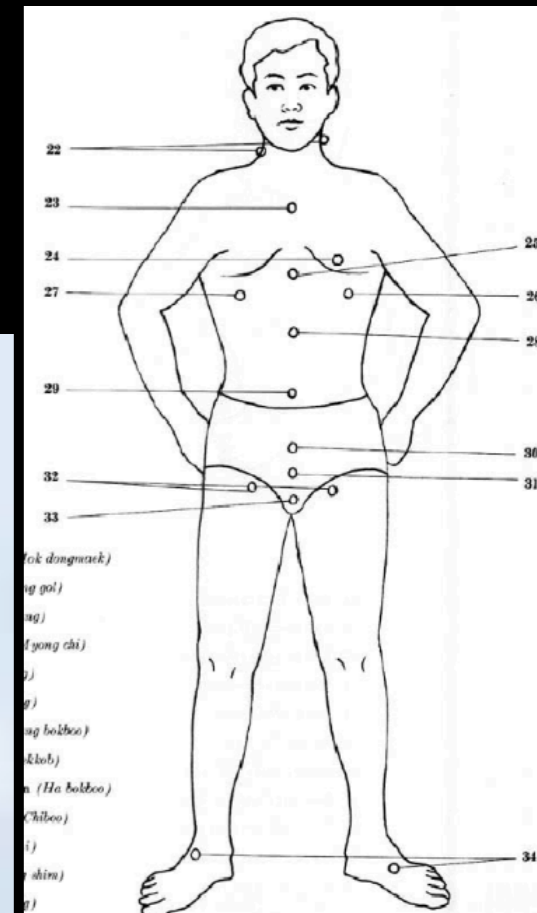
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Natural vs. Pharmaceutical

- Discuss which uses are needed or not.
- Vital to know which medicine we are dealing with and how it was treated.
- Keywords and golden age.

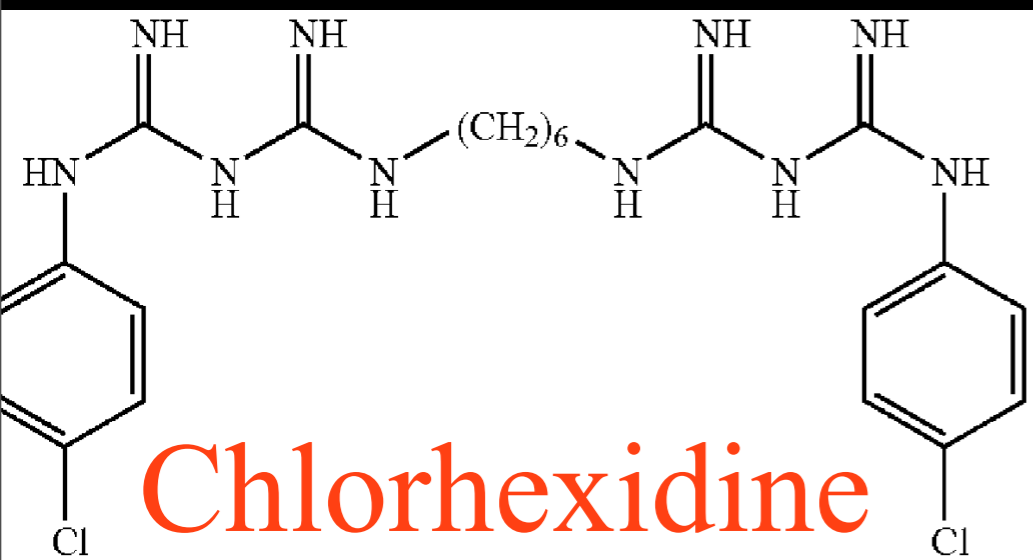
Natural vs. Pharmaceutical

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Da mouthwash use!

- Used to treat people with gingivitis
- Oral hygiene
- Tasty and spicy liquid clears mouth from plaque



COAL-LOR-HEX-EE-
DINE

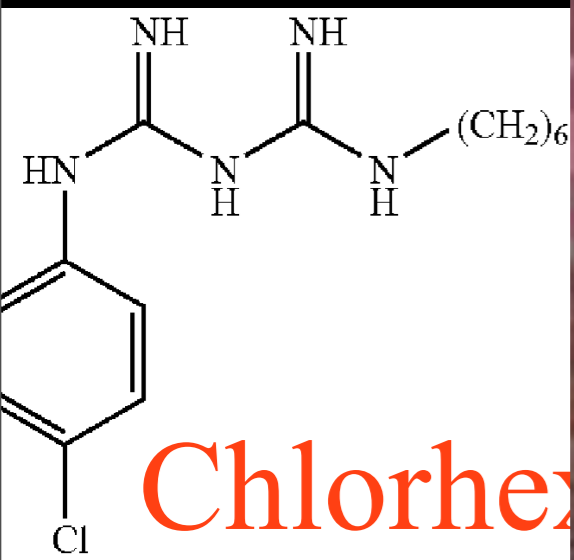
Da

USE!

- Use
- Or
- Ta
- pla



om



Chlorhex

THE END IS NIGH!

- Bacteria grows **stronger** and more **resistant!**
- Medicine will **not** work **anymore!**
- Can pharmaceuticals such as mouthwash **still work?**
- **Hope?**



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THE SUPER AMAZING HYPOTHESIS

- The alcohol in mouthwash will kill more bacteria than aloe.

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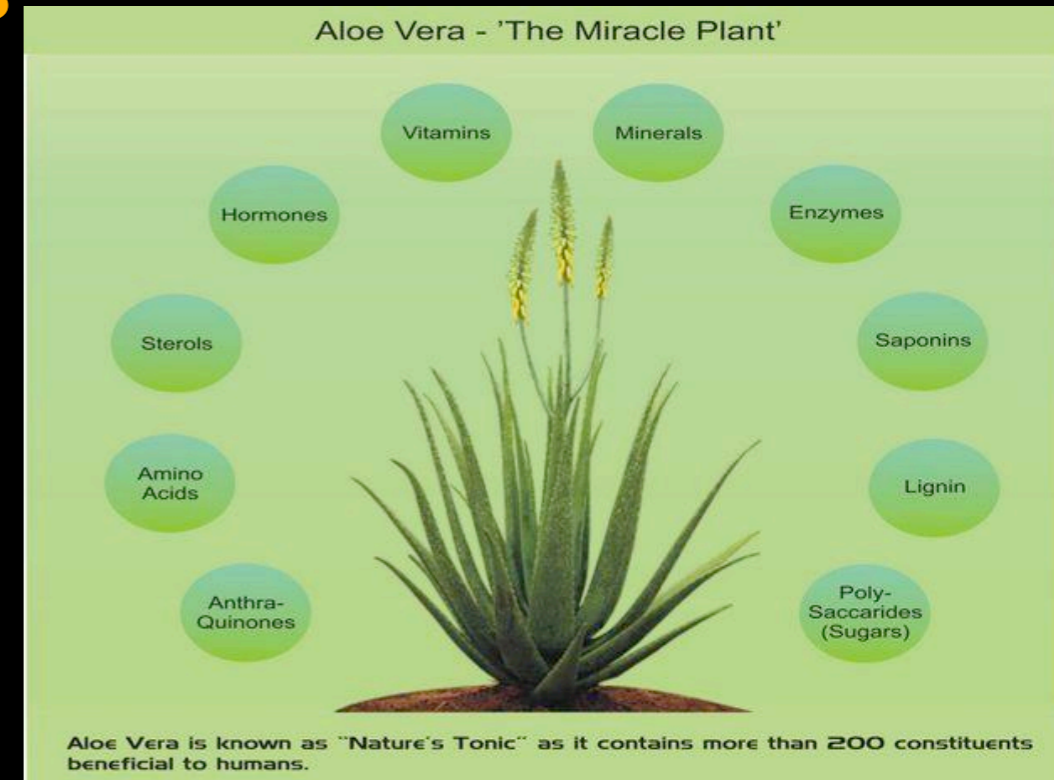


Wut bout' aloe vera?

- **GOLDEN BENEFITS:**

- Naturally made.
- Totally unprocessed nor man made.
- Used by Egyptians 6000 years ago.

- U SEEN NOTHIN



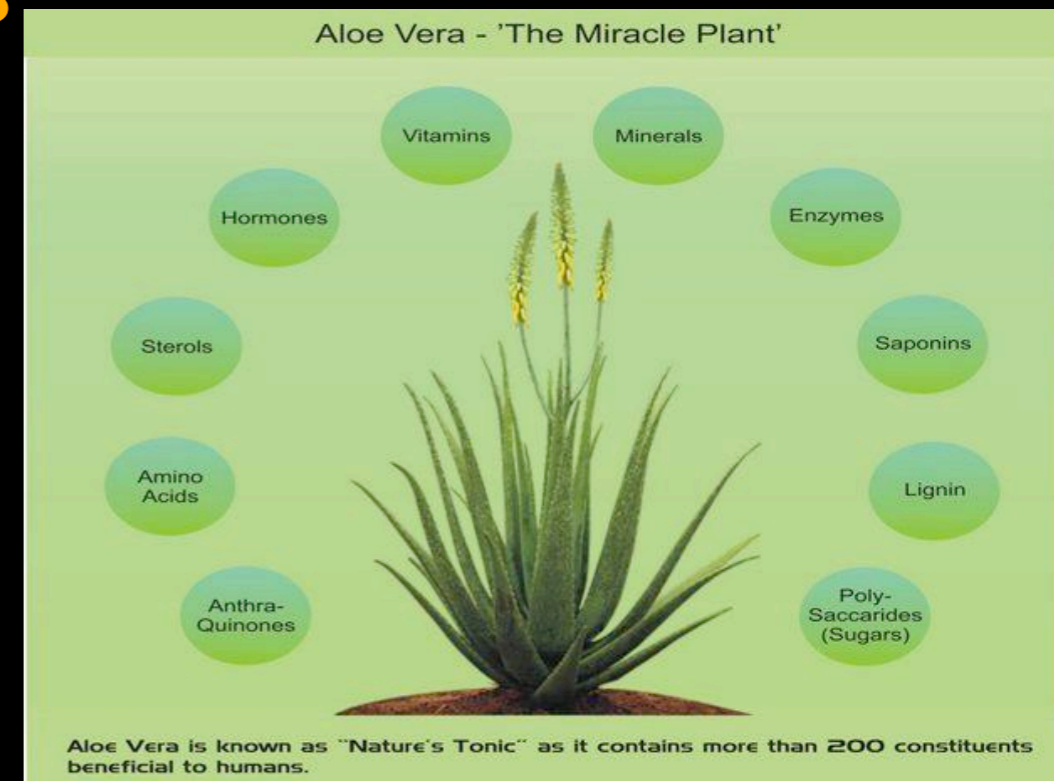
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Cleopatra and Nefertiti the beautiful queens of Egypt used Aloe Vera to preserve their legendary beauty.



Before the data

- **Independent: Type of solution, Mouthwash and Aloe vera.**
- **Dependent: Amount of bacteria**
- **Controlled: Same petri dish, same agar.**

Materials

- ALOE VERA
- COTTON SWABS
- PETRI DISH
- PIPETTE (6)
- MOUTHWASH

Materials:

Aloe

Cotton swabs

Petri dish (6)

Pipette (2)

Mouthwash

RESULTS #1

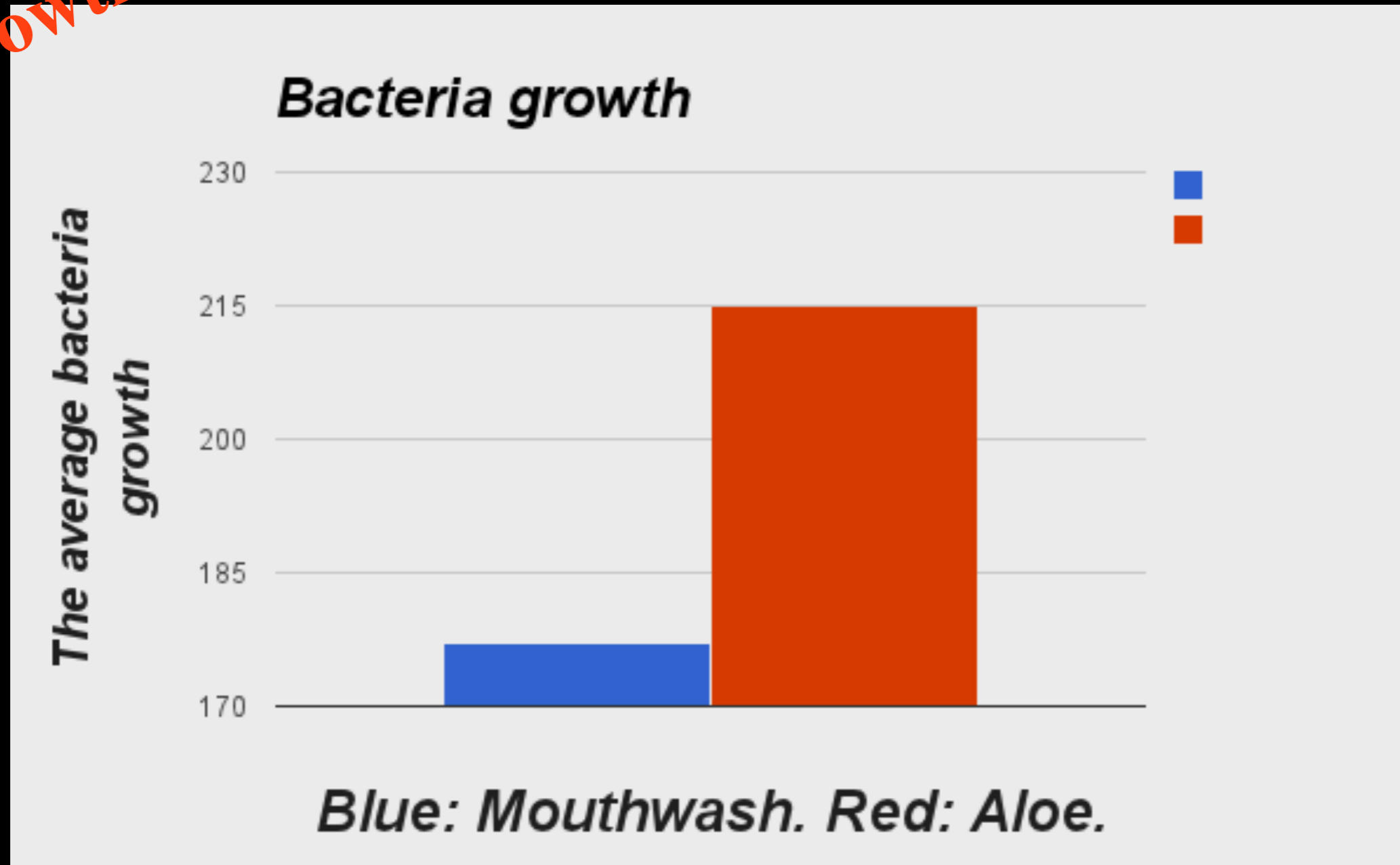
	Average number of bacteria colonies- Trial 1	Average number of bacteria colonies- Trial 2	Average number of bacteria colonies- Trial 3	Average number of bacteria colonies- All trials
Mouthwash	163	121	247	177
Aloe	296	187	161	215

**But why
growth?**

RESULTS #2

RESULTS #2

But why growth?



Conclusion.

- It doesn't kill bacteria at all.
- It just grew more.
- What more could have been done?

Acknowledgments.

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Saul Salas

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- **Teige Dougherty (peer editing)**
- **Joseff Filamor (major help)**

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