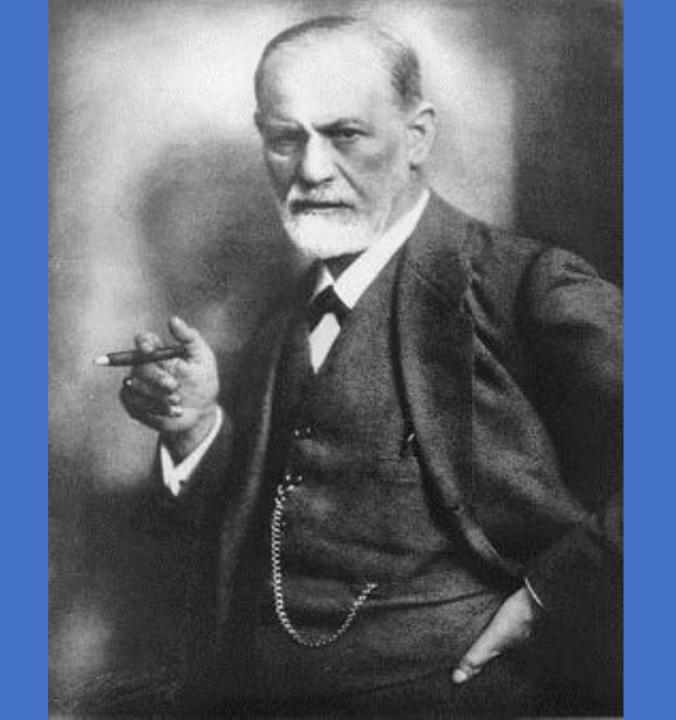
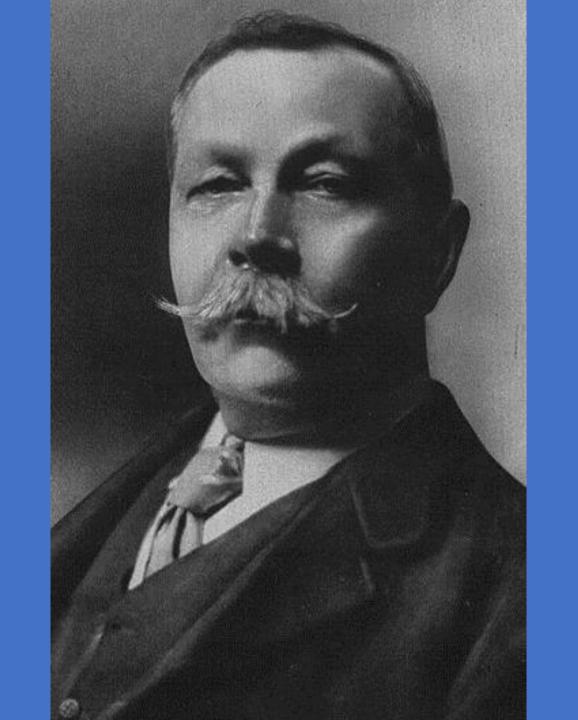
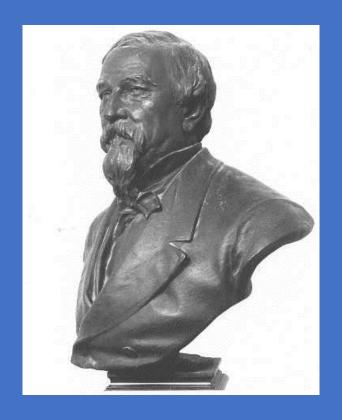
#### Medical Semiotics

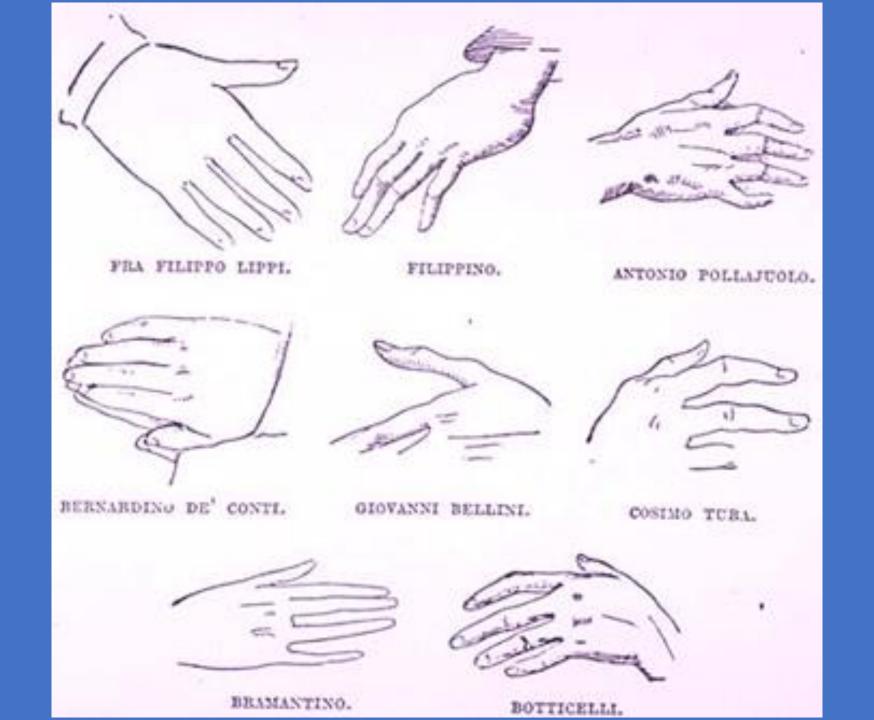
Art, Psychoanalysis, Sherlock Holmes

Brenda Moore-McCann







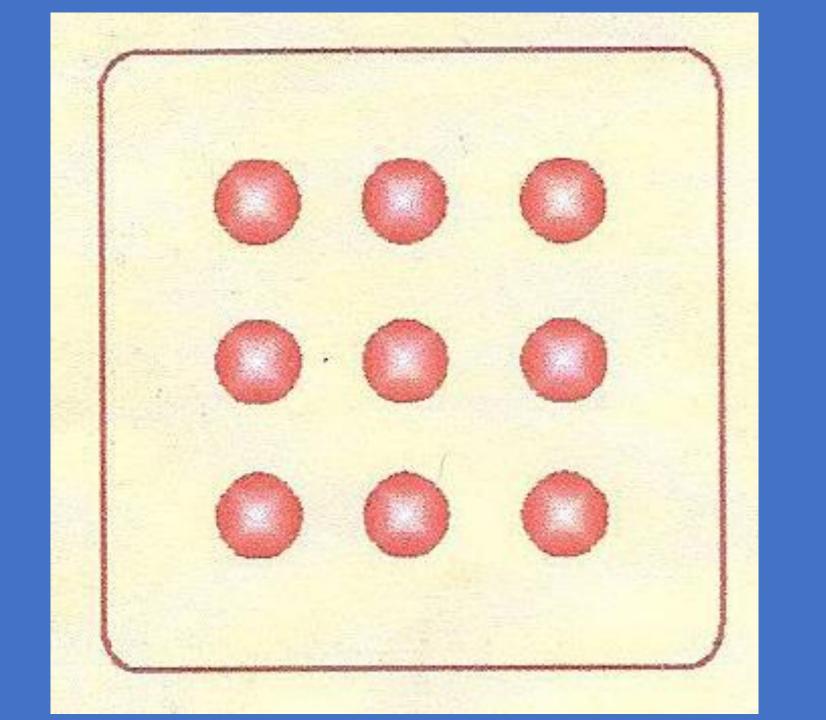


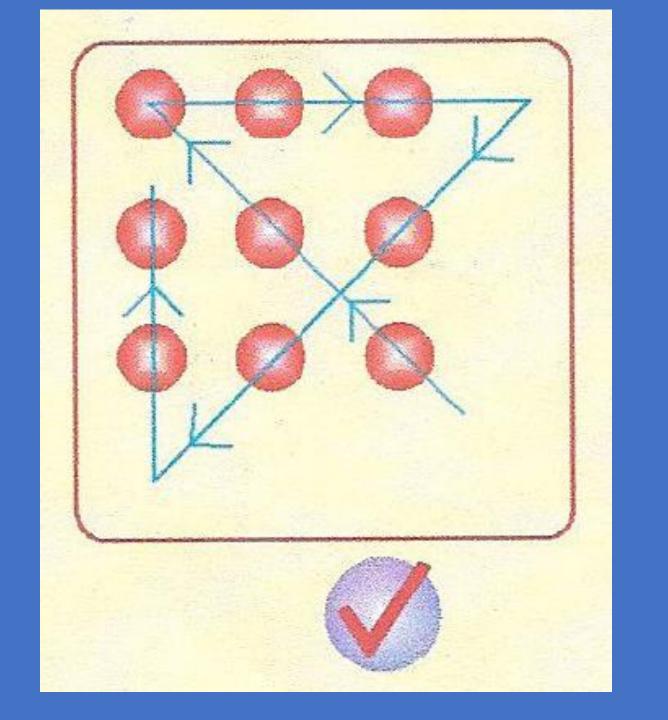


Introduction

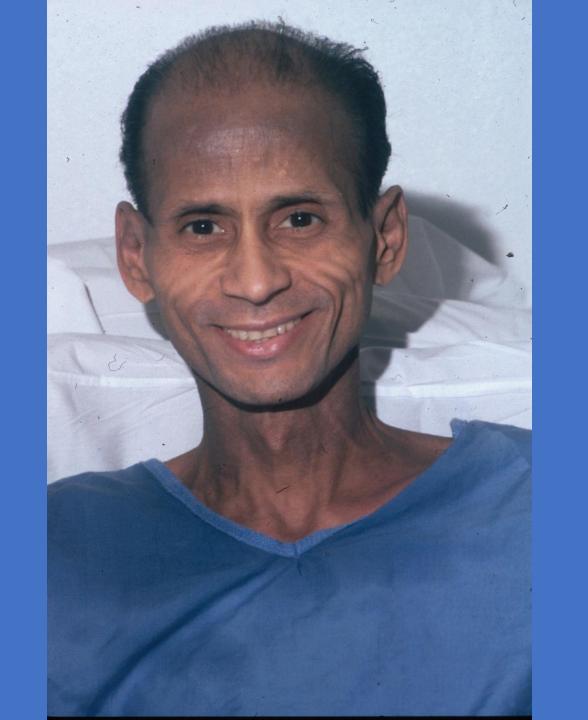
## Definition of Art

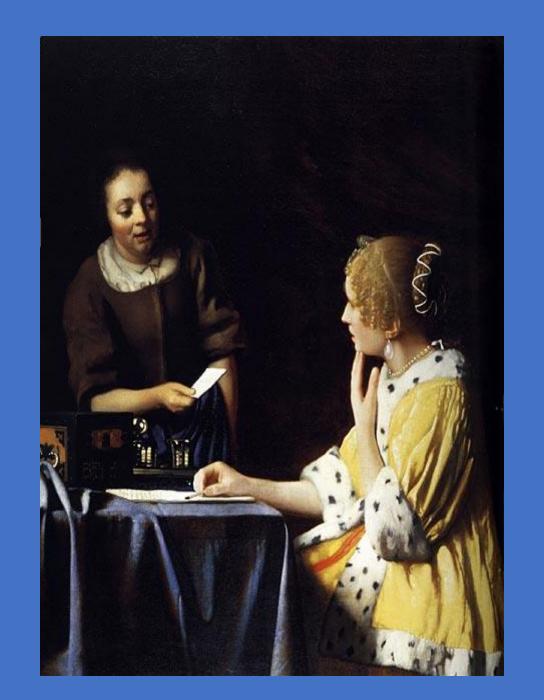
"through the arts we learn to see what we had not noticed, to feel what we had not felt, and to employ forms of thinking that are indigenous to the arts. These experiences are consequential, for through them we engage in a process through which the self is remade" Elliot Eisner 2002

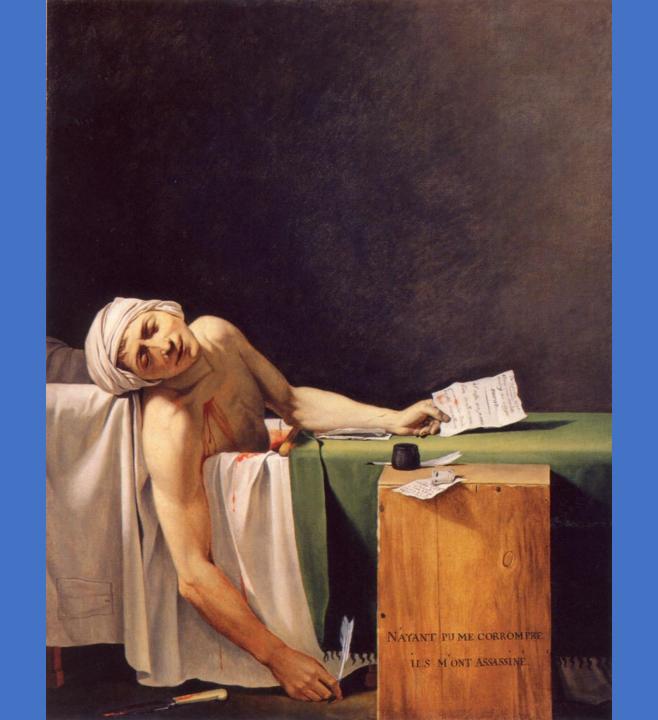












# Microscopes and Corkscrews

• Shaun R. McCann. Hon. FTCD.

 Professor Emeritus of Haematology and Academic Medicine, St James' Hospital and Trinity College Dublin.

# Microscopes and corkscrews

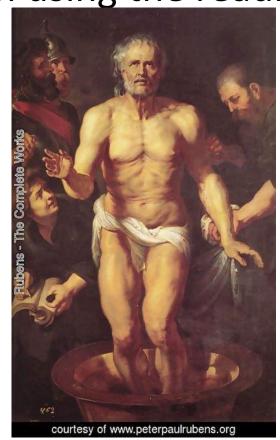
• The microscope is to haematology as the corkscrew is to wine.

# Reading stone 1000 AD



#### Rubens: Death of Seneca

 Seneca was said to have read every book written in Latin using the reading stone



# Zacharias and Hans Jannsen 16<sup>th</sup> Century

Inventor of telescope/microscope.





#### Jan Swammerdam

• The first to describe the size and shape of red cells in 1658.



Jan Swammerdam

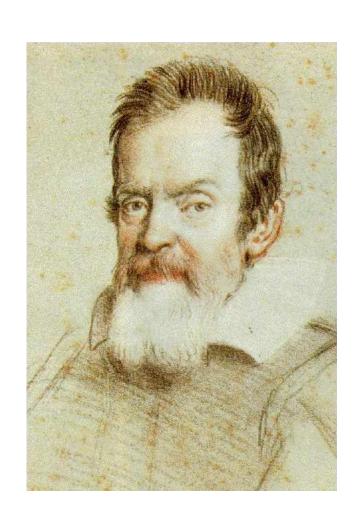
# Anton van Leeuwenhoek (1632 – 1723)

 First to describe bacteria, yeasts and circulation of red cells in capillaries.

 Ist communication to The Royal Society...they thought he was drunk!



# Gallileo Galilei (1564 – 1642)



# Gallileo Galilei





# Alfred François Donné (1801 – 1878)



# **Ulster Medical Society**

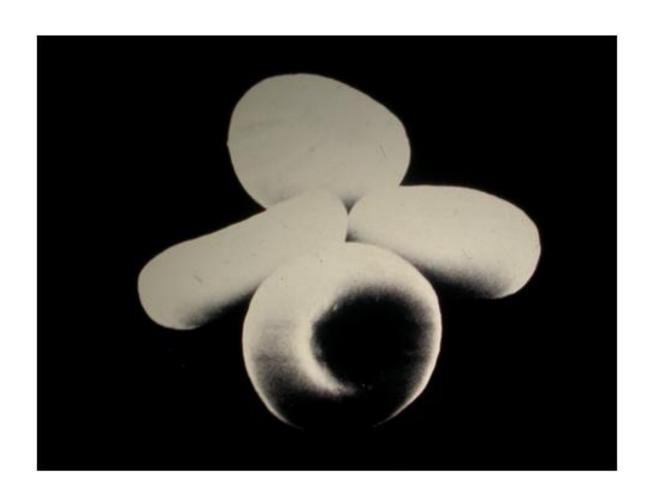
- No respect because he wasn't a Professor!!!!!!!!!
- Discovered Trichomonas Vaginalis.
- Invented photomicrography.
- Said that leukaemia was a differentiation block. He was right!

# **TEM**



# SEM









#### Wine Bottles and Corkscrews

- 17<sup>th</sup> century in England.
- Kenelm Digby was officially accredited in 1662.
- When you have wine bottles and corks...a new problem. Extraction of cork.

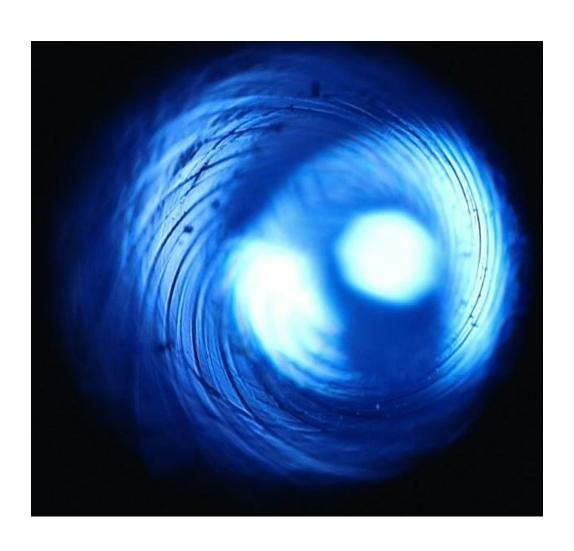
- The word was first used in 1724.
- 1795 first patented corkscrew Rev Samuel Henshall.
  - 1882 Carl Weinke... 'The waiter's friend'

#### Rifle

Portable firearm having a spirally grooved bore.



# Rifle









### Corkscrews: Coravin





