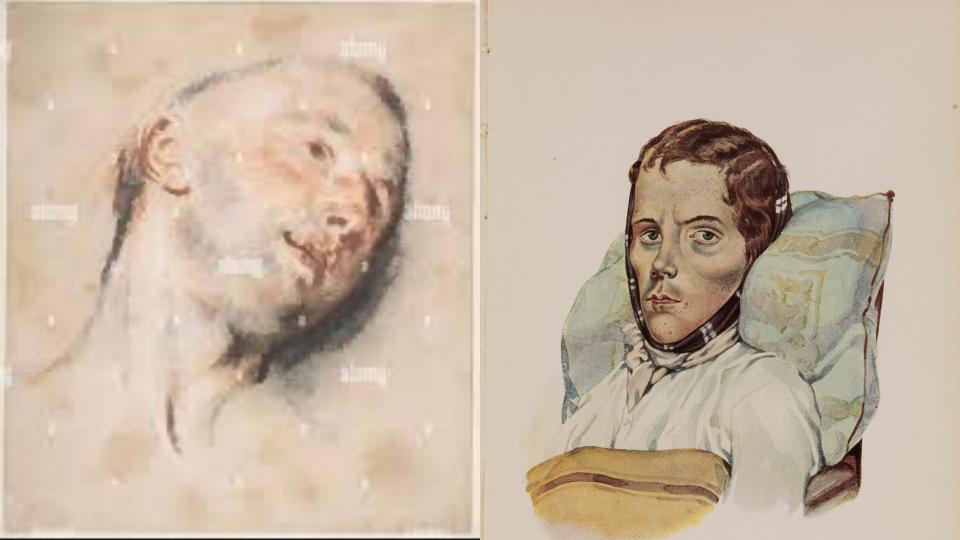


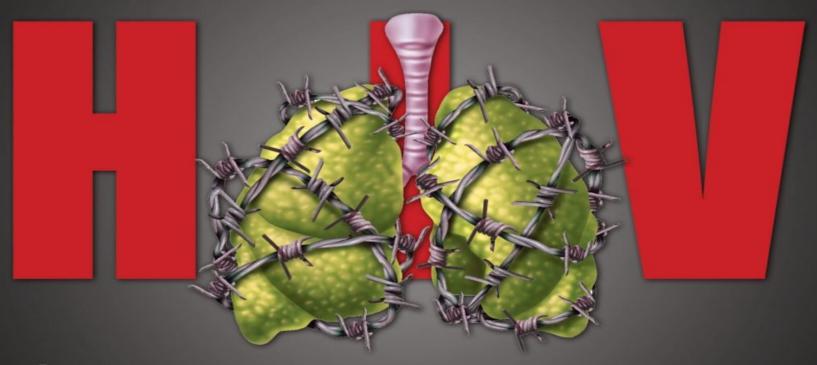
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Lecture 1 of 6.

To be followed by:
polio, breast cancer, AIDS, sickle cell
disease, & dementia

#### Today:

1 in 3 people are infected with mycobacterium tuberculosis (MTB)

TB is responsible for 1 in 4 preventable deaths

Only 1 in 5 TB patients have access to an effective treatment programme

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To be followed by: polio, breast cancer, AIDS, sickle cell disease, & dementia What can a cultural history of TB contribute to debates today?

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'Captain of Death'

'white plague'

'wasting disease'

'consumption'

(killed 1 in every 8 people;
greatest single killer of men;
2<sup>nd</sup> greatest killer of women)



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In the early years of the twentieth century, Ireland had the 4th highest morality rate from pulmonary tuberculosis in the world, exceeded only by Hungary, Austria, and Serbia.

(the "Irish disease")

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'Why is Tuberculosis so Common in Ireland?'

(asked physician John Byers)

Boggy, damp land?

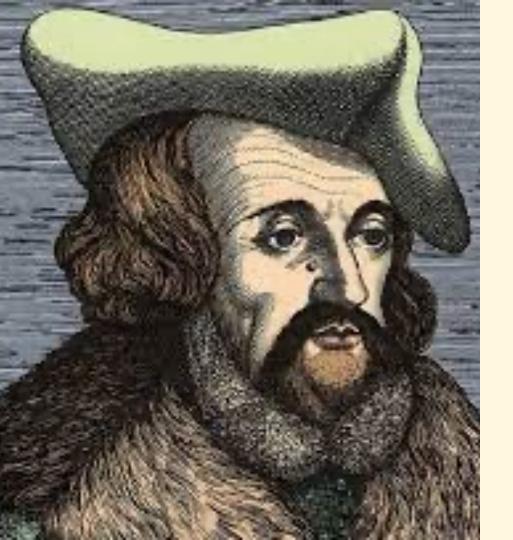
Emigration?

'Race'?

Uneducated population?

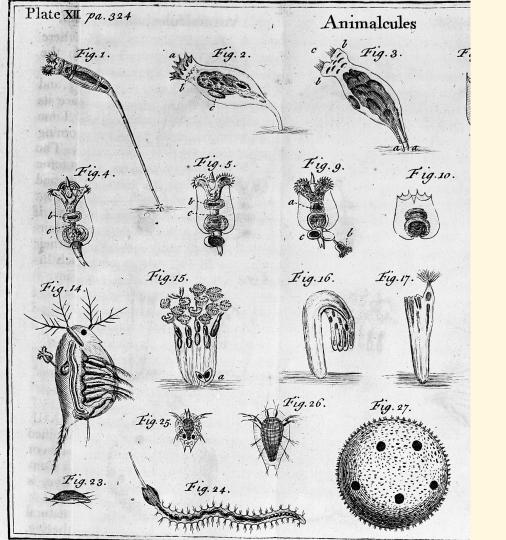
Unsanitary and morally dubious habits?





Hieronymus Fracastoriu:

The contagious nature of 'phthisis' was not due to 'occult properties' but was carried through the air.



#### Late C17th/early C18th:

caused by tiny 'animalcula'



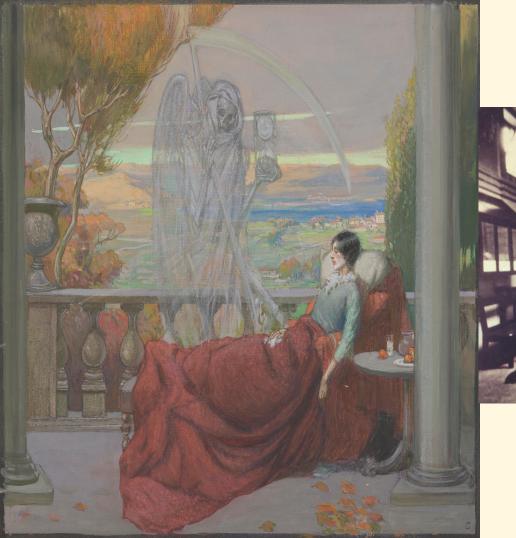


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Culture
gives meaning to
nature

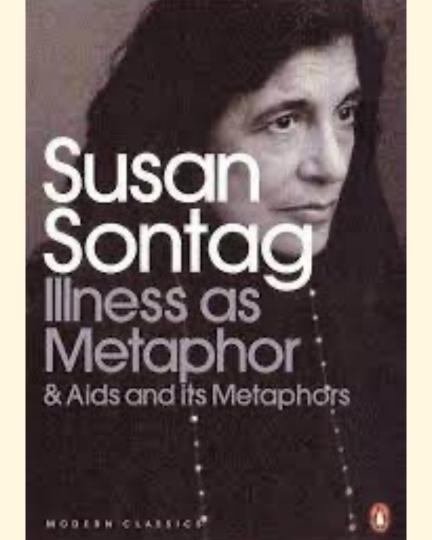




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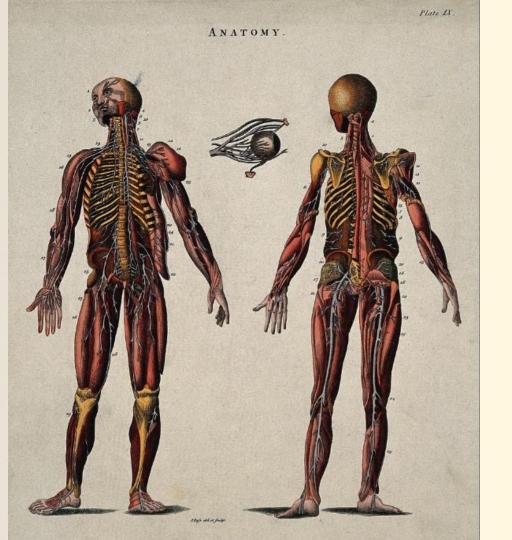




### Middle-class, female consumptives:

transformed into supremely aesthetic,

passive, and spiritual creatures.



The disease actively stimulated

the creative powers

of *male* consumptives.

(Brunonianism)





#### Lord Byron (1820s):

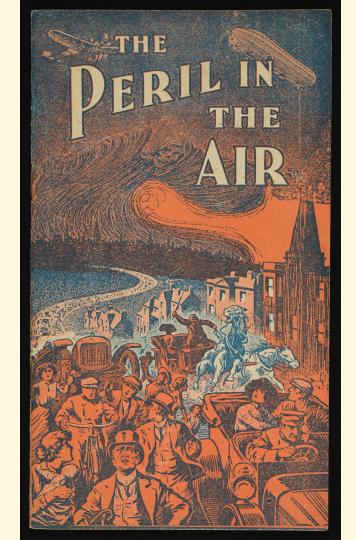
'I look pale – I should like to die of a consumption....

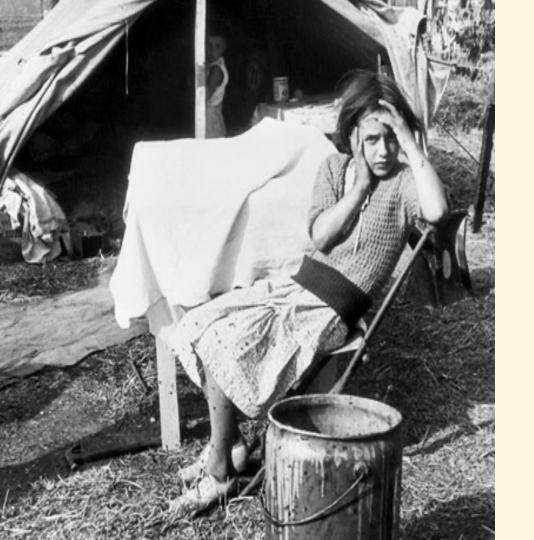
Because the ladies would all say, "Look at that poor Byron, how interesting he looks in dying".

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Women's bodies

were the 'soil'

that harboured disease.









Theories:

'Culture'

'Virgin soil'

'Racial weakness'



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'Virgin soil' theories:

problematic

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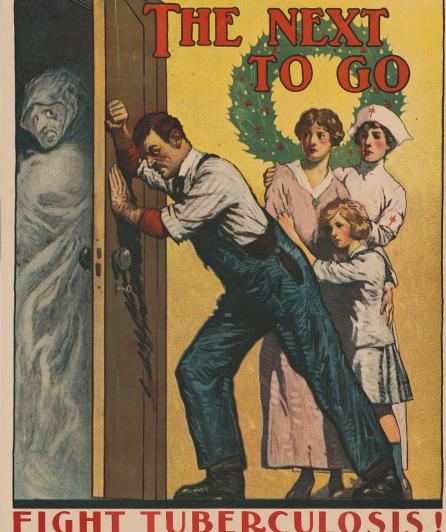
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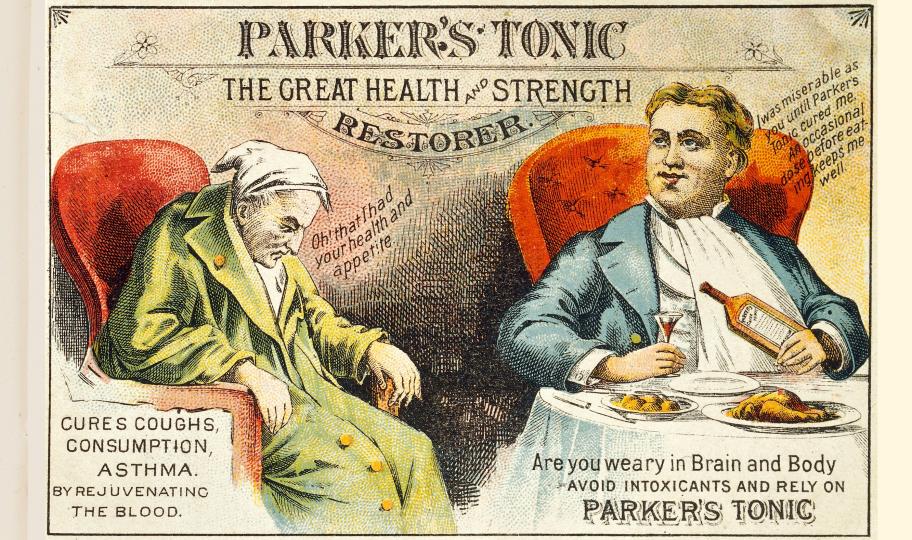
The 'elegance of immunological determinism';

reactions against the 'economic determinism' of Marxist traditions;

and the ideological/psychological satisfactions of deflecting attention *from* the impact of colonialism *to* an 'innate', morally neutral biologism.



Stigma

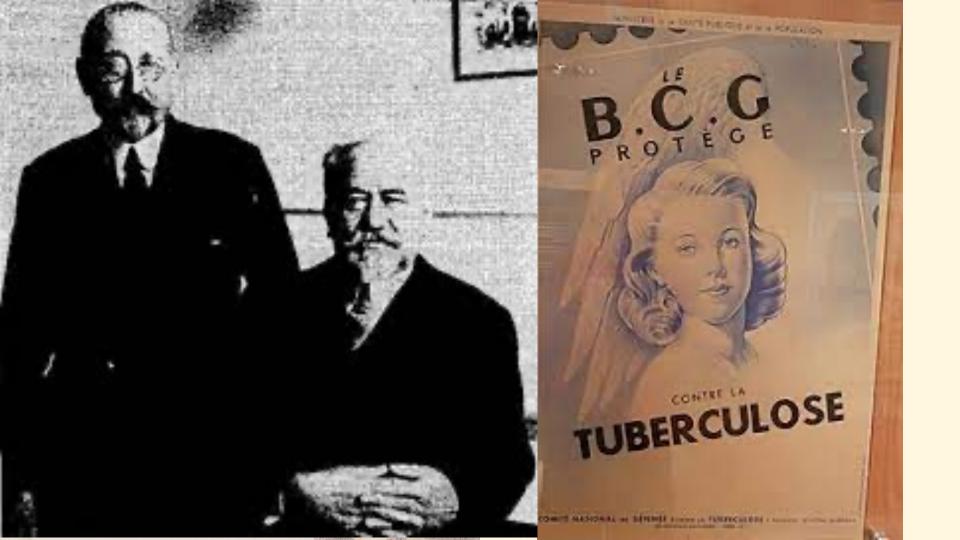


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In the 1920s, 3/4s of patients died within five years of being institutionalised.

The death rate of people discharged from sanatoria was no lower than among those treated in the community.





#### 'Heroic surgery':

Pneumothorax (collapsing a lung by injecting it with oxygen or nitrogen)

Thoracoplasty (removing ribs from the chest wall)

Lobectomy (excising one of the lobs of the lung)

Pneumonectomy (removing lung altogether)



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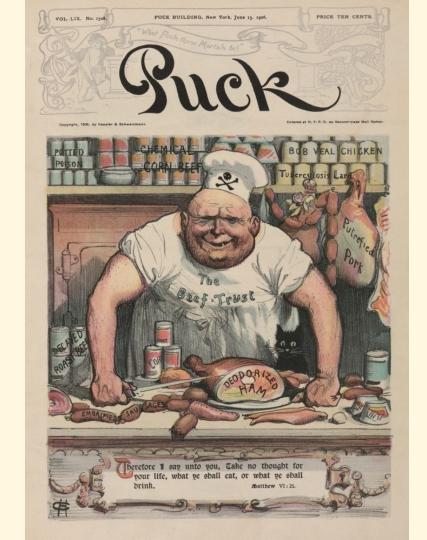
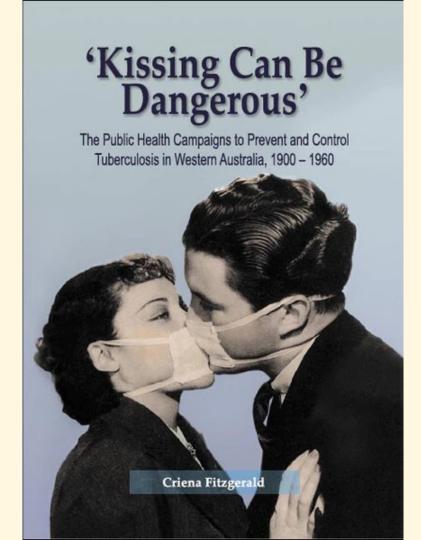


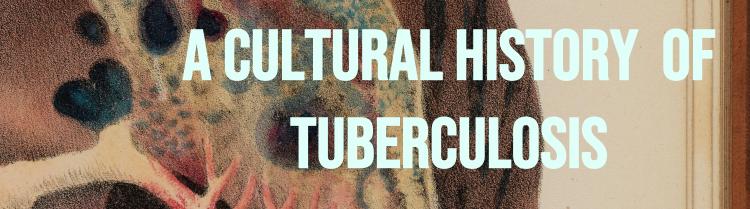




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