

Antony van Leeuwenhoek (1632–1723) 1. Developed rabies vaccine in 1885. 4 Antony van Leeuwenhoek  
First microscope (1673) by Antony van Leeuwenhoek 5 LOUIS PASTEUR (1822–1895) Is known as  
'Father of Microbiology' because his contribution lead to the development of microbiology as a separate  
scientific discipline. ?Staining techniques: He described methods for the easy microscopic examination of  
bacteria (1877). He devised a simple method for isolating pure cultures of bacteria by plating out mixed  
material on a solid culture medium. Koch's postulates: His criteria for proving the causal relationship  
between a microorganism and a specific disease are known as Koch's postulates. Contributions of Louis  
Pasteur in Microbiology 8 Contributions of Robert Koch (1843–1910) Robert Koch is known as 'Father of  
Bacteriology'. 2. 3. 6 1. 3. 4. 5. 6. 9. 10. 11. ?