

Guy Rooker comes to lecturing from the world of science in general and surgery in particular. As a retired surgeon he describes himself as having a lifelong interest, fascination, and admiration for the work of Leonardo da Vinci and the remarkable contribution he has made to both the world of art and the investigation of scientific concepts.

Leonardo's work is extraordinary and quite unique in the way that so many of his pioneering investigations form such a significant part of our understanding of the world today.

'A lecture of excellent NADFAS standard'

'Excellent lecture which both informed and intrigued'

'This lecture delivered so much more than the title suggested'

'The whole study day was an outstanding success'

'Excellent – one of our best'

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THE GENIUS OF LEONARDO DA VINCI

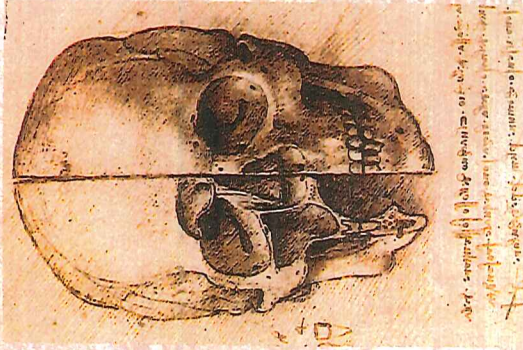
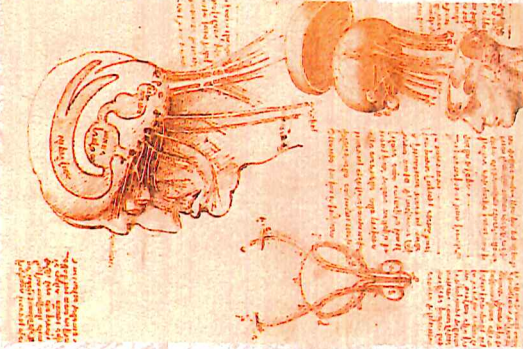


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The Anatomical Drawings of Leonardo Da Vinci

Leonardo was not a physician, so why did he study anatomy? He believed that an accurate representation of his subject could only be achieved if he got under their skin and into their minds. This was one of several reasons why he studied the subject.

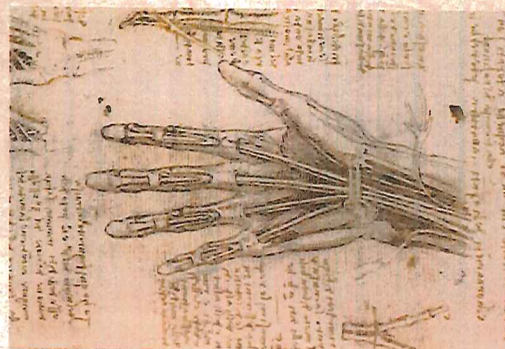


This talk explores the way in which Leonardo acquired his knowledge of anatomy through observation, extrapolation, and human dissection and ties in with his travels and well known artistic achievements.

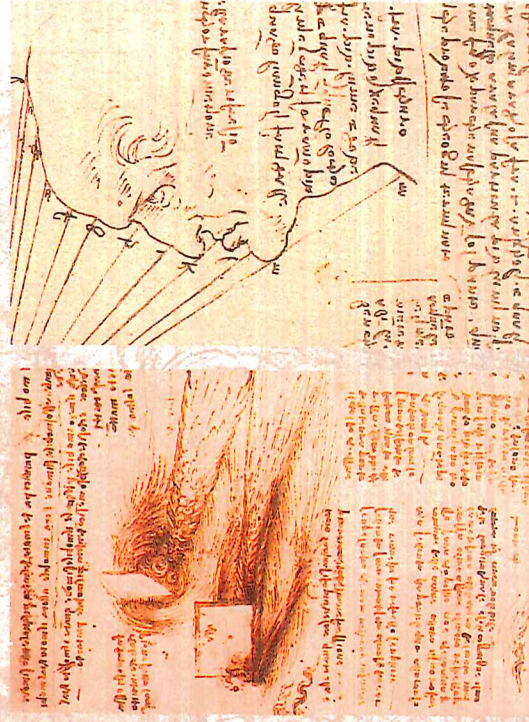
The Hands of Leonardo Da Vinci

Leonardo Da Vinci would say that the hand can be as expressive as the face. He had a particular interest in the structure and function of the hand and made wide use of this in his paintings and drawings.

For example the narrative story of the Last Supper is told largely with the demonstrative way in which the disciples use their hands.



This talk investigates the way in which Leonardo explored the structure and function of the hand and relates this information to his paintings and the fashion in which he would use hand posture for additional expression.



This talk follows Leonardo's pursuit of his scientific investigations whether they be on his own initiative, his pursuit of remunerative employment or in response to a set of circumstances in his life.

Leonardo Da Vinci Pathfinder of Science Leonardo said that nature must be his guide and that all art was based on a scientific understanding of everything depicted. His scientific drawings have made an incredible contribution to our early understanding of anatomy, aeronautics, cartography, warfare, and water engineering.

Leonardo Da Vinci Study Days



I am happy to arrange bespoke Leonardo study days. The usual format is for three hour long lectures covering any aspect of Leonardo's life and work, allowing plenty of time for discussion. I like to review both the artistic and scientific contributions that Leonardo has made and discuss the common ground between the two.