

Lesson 4: *Does the 1988 Carbon Dating Invalidate Hundreds of Evidences of the First Century Authenticity of the Shroud of Turin?*

For an overall history and examination of the shroud's history and study, including the 1988 carbon dating and a reasonable critique of it, watch the entire first video. For a quicker overview of the unique characteristics of the shroud watch the summary presentations beginning at 45:49 and/or 54:05. For further information on the 1988 carbon dating as well as Mark Antonacci's testing proposal watch video 2. For a proposed explanation of how the image on the shroud was formed watch video 3.

View video 1 here: [New Forensic Evidence Validates The Shroud Of Turin And The Resurrection Of The Person In It](#)

- ★ 0:58 October 8, 1978 - Shroud of Turin Research Project (STURP) performs scientific tests on the shroud.
- ★ 4:04 1532 - Fire and water stains
- ★ 4:25 1578 - Shroud moved to its present location in Turin, Italy
- ★ 4:55 1898 - world becomes aware of the incredible image on the shroud when Secondo Pia's photo reveals that the shroud is actually a photographic negative
- ★ 6:01 1931 - second photo of shroud confirms the genuineness of original 1898 photo
- ★ 6:49 VP-8 Imager used in NASA space exploration analysis reveals 3D information in 2D shroud
- ★ 8:48 The shroud is a strikingly unique image - there is nothing else like it anywhere in the world
- ★ 9:33 Formation of STURP
- ★ 11:16 STURP's main goal was to determine how the image was made on the shroud
- ★ 11:54 Ray Rogers - the image is not painted
- ★ 13:09 Real blood on the shroud
- ★ 16:07 Studies on crucifixion - Dr. Frederick Zugibe
- ★ 19:06 From a forensic pathology point of view, the shroud is totally consistent with a crucified man
- ★ 19:16 How old is the shroud?
- ★ 20:21 Permission granted for 1988 carbon dating of the shroud
- ★ 22:47 1260 - 1390!
- ★ 24:22 Should the results of the 1988 carbon dating be questioned?
- ★ 25:23 Dr. Peter Soons -- 3D imaging expert creates 3D holographic image of the shroud
- ★ 27:33 Interest in the shroud continued, but was there objective reason to question the shroud being dated to the thirteenth or fourteenth century? Enter Sue Benford and her husband, Joe Marino
- ★ 32:34 Ray Rogers tests shroud repair hypothesis
- ★ 40:39 Bob Villareal
- ★ 44:43 Shroud history review
- ★ 45:49 Shroud evidence and characteristics
- ★ 54:05 Details of a crime scene

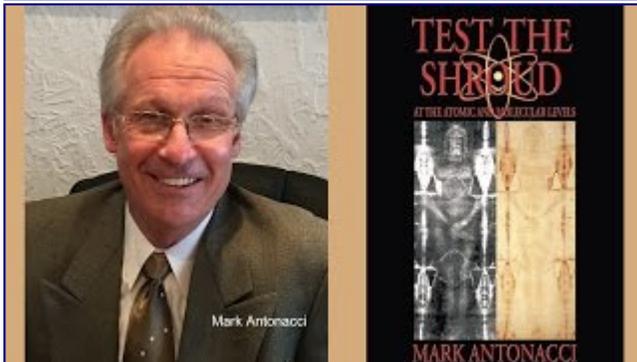
[Preview YouTube video New Forensic Evidence Validates The Shroud Of Turin And The Resurrection Of The Person In It](#)



View video 2 here: [Mark Antonacci: Shroud of Turin Atomic & Molecular Testing](#)

- ★ 9:25 Thousands of tests performed - only one inconsistent with authenticity
- ★ 10:07 One of most controversial tests ever done
- ★ 16:26 1988 Carbon 14 Lab Test Summary - 4:03
- ★ 20:29 What are the tests that Mark Antonacci and Test the Shroud group propose? - 5:30
- ★ 26:01 What one scientific test would Mark Antonacci suggest to check authenticity of a religious relic? On the shroud, besides testing just explained, further DNA testing would be valuable. - 2:27
- ★ 27:28 Final words

[Preview YouTube video Mark Antonacci: Shroud of Turin Atomic & Molecular Testing](#)



View video 3 here: [Dr. John Jackson - image formation](#)

★ 12:40 Dr. John Jackson answers the question, "How did the image on the shroud get there?"

[Preview YouTube video Dr. John Jackson - image formation](#)



Further Resources

For further studies on the shroud, I recommend <http://testtheshroud.org>. Check out the many articles found under the “Articles” tab of that website:

A recent, and comprehensive book on the shroud by Mark Antonnaci is titled *Test the Shroud*. It not only goes through all the scientific and biblical considerations, but puts forth a comprehensive testing proposal that would answer all the significant questions about the shroud definitively. It is available under the “Books by Mark” tab at <http://testtheshroud.org> or you can search for it online elsewhere or order from a bookstore.

Mark’s earlier book, *The Resurrection of the Shroud*, was written in 2000 but contains all most people would want except the recent testing protocol Mark is proposing. You can find used copies starting around \$2 on Amazon. If you want accurate and complete information without spending too much, get a copy.

For comprehensive information on all matters regarding the shroud, check out <http://shroud.com>. This site has a great image of the shroud which lets you zoom in and out and examine all the shroud details closely. Shroud.com is highly recommended, but if you want quality information without becoming a researcher, rely on Mark Antonnaci’s work to give you a comprehensive, accurate, and readable presentation of what is really known and what is really significant.