

Electromagnetic Spectrum

ARTWORKS

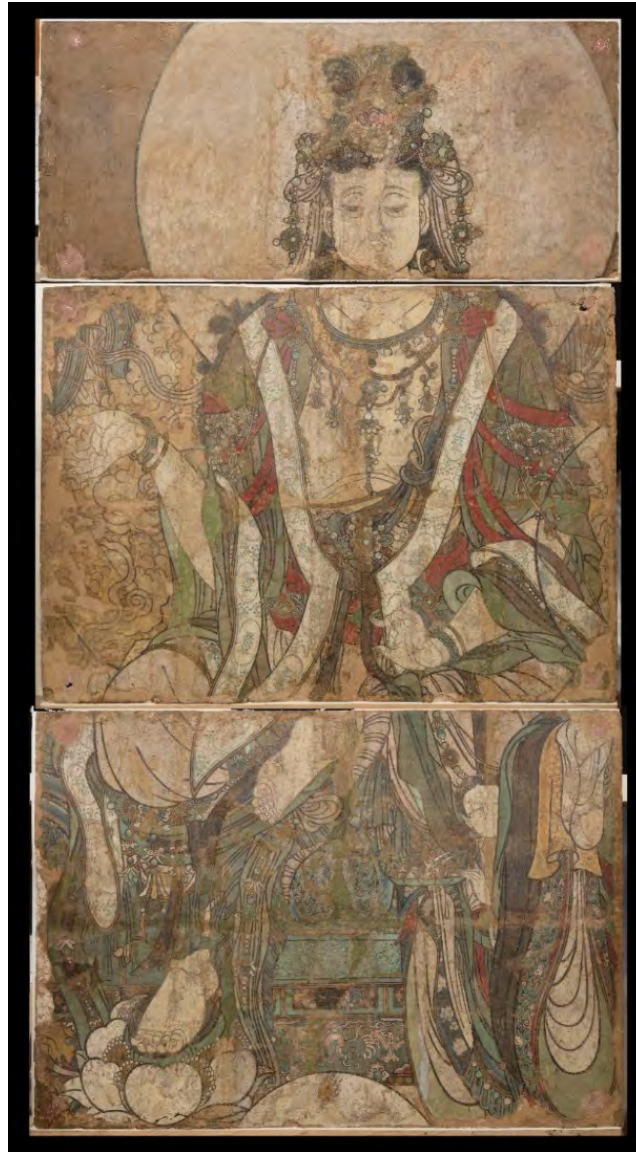


Asian & Early Egyptian



Image Set A

Chinese, *Bodhisattva*, 1300-1400, paint on clay mixed with straw. Installed: 131 1/2 × 70 1/4 × 11 1/4 inches. Detroit Institute of Arts, Gift of C. T. Loo, 51.1.



Visible light image



Ultraviolet detail image

Image Set B

Indian, Shiva, late 10th – early 11th century, granite. Overall: 60 3/4 × 29 × 22 inches, 1069 pounds. Detroit Institute of Arts, City of Detroit Purchase, 28.151.



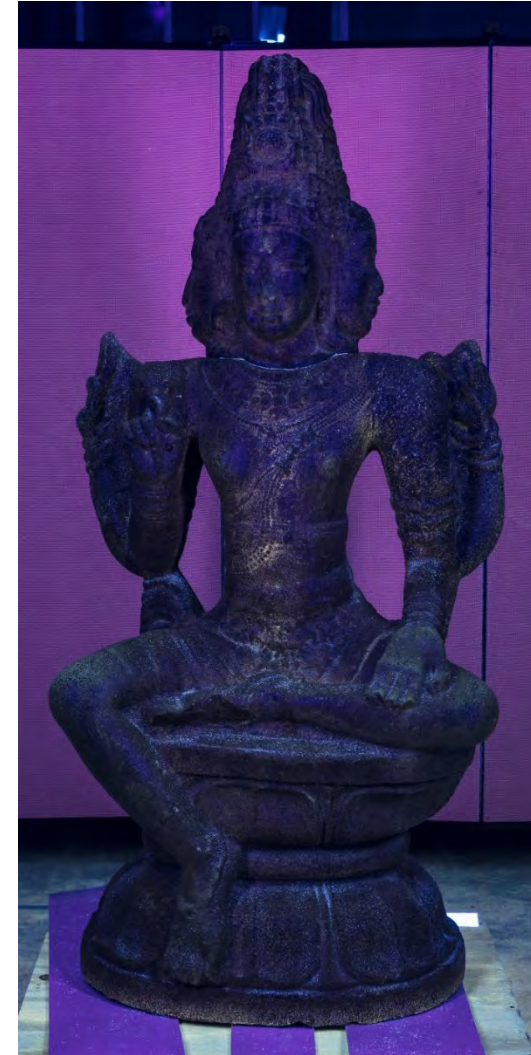
Visible light image



Shiva (detail)



Shiva (detail) Ultraviolet image



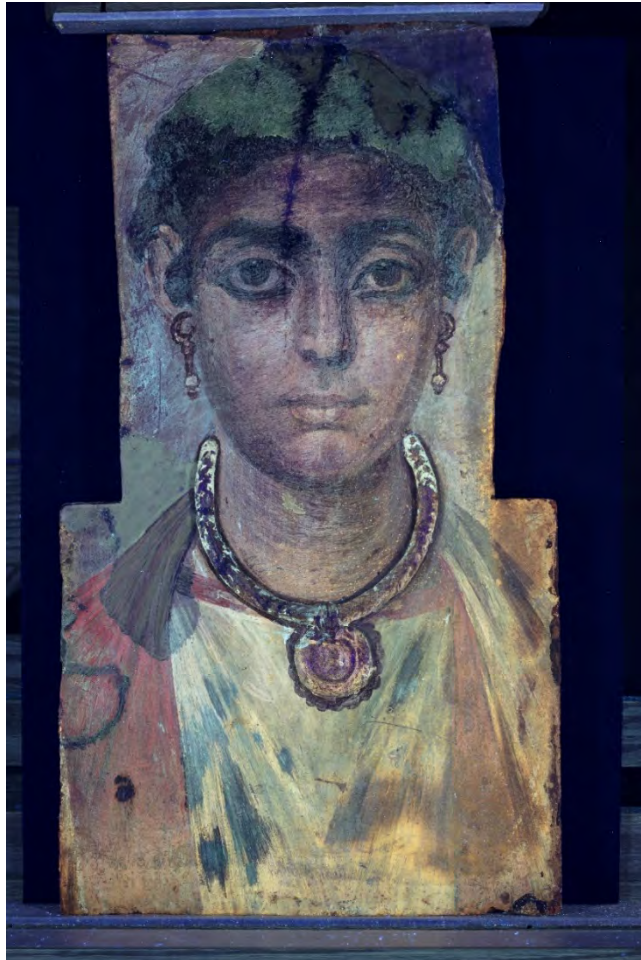
Shiva (detail) Ultraviolet image

Image Set C

Egyptian, *Head of a Woman*, 130 - 160 CE, encaustic with gilded stucco on wood panel. Framed: 22 × 13 3/16 × 2 1/2 inches. Detroit Institute of Arts, Gift of Julius H. Haass, 25.2.



Visible light image



Ultraviolet image



X-ray view

European, Medieval & Renaissance



Image Set A

Jan Provost, *The Last Judgment*, ca. 1525, oil on oak panel. Unframed: 22 3/4 x 23 7/8 inches. Detroit Institute of Arts, Gift of James E. Scripps, 89.35



Visible light image



Infrared detail image

Image Set B

Luis Salvador Carmona, *Virgin and Child*, ca. 1750, polychrome coniferous wood, glass. Overall: 51 1/2 x 25 x 19 inches. Detroit Institute of Arts, Museum Purchase, Robert H. Tannahill Foundation Fund and Ernest and Rosemarie Kanzler Foundation Fund, 2016.31.



Visible light image



X-ray image



Ultraviolet image

Image Set C

Bartolomeo Manfredi, *The Fortune Teller*, ca. 1616 - 1617, oil on canvas. Unframed: 48 1/8 x 60 13/16 inches. Detroit Institute of Arts, Founders Society Purchase, Acquisitions Fund, 79.30.



Visible light image



X-ray view

Modern

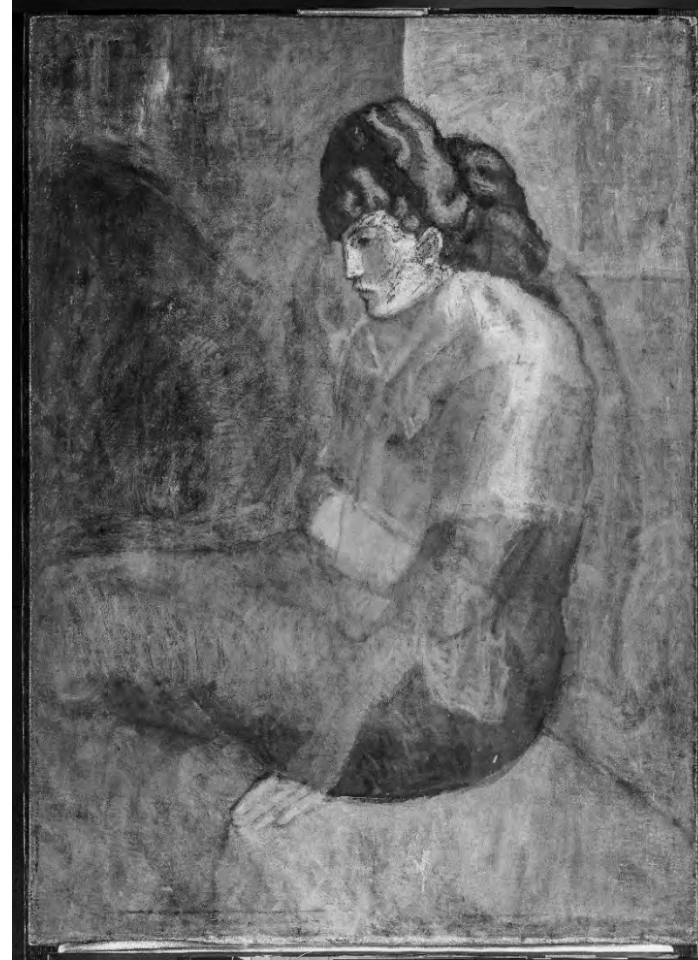


Image Set A

Pablo Picasso, *Melancholy Woman*, 1902, oil on canvas. Unframed: 39 3/8 × 27 1/4 inches. Detroit Institute of Arts, Bequest of Robert H. Tannahill, 70.190.



Visible light image



Xray image

Image Set B

George Benjamin Luks, *Woman with Macaws*, 1907, oil on canvas.
Unframed: 41 × 33 inches. Detroit Institute of Arts, Gift of Miss Julia E. Peck, 47.122.



Visible light image



Xray image

Image Set C

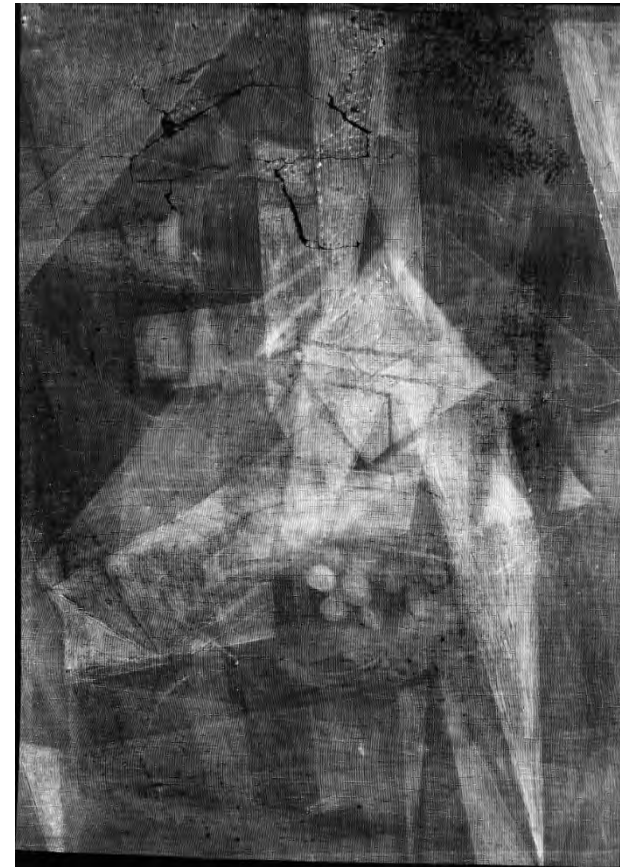
Juan Gris, *Still Life*, 1916, oil on canvas. Unframed: 31 3/4 × 23 1/2 inches. Detroit Institute of Arts, Founders Society Purchase with funds from the Dexter M. Ferry, Jr. Trustee Corporation, 64.84.



Visible light image



Ultraviolet view



X-ray view

Scavenger Hunt

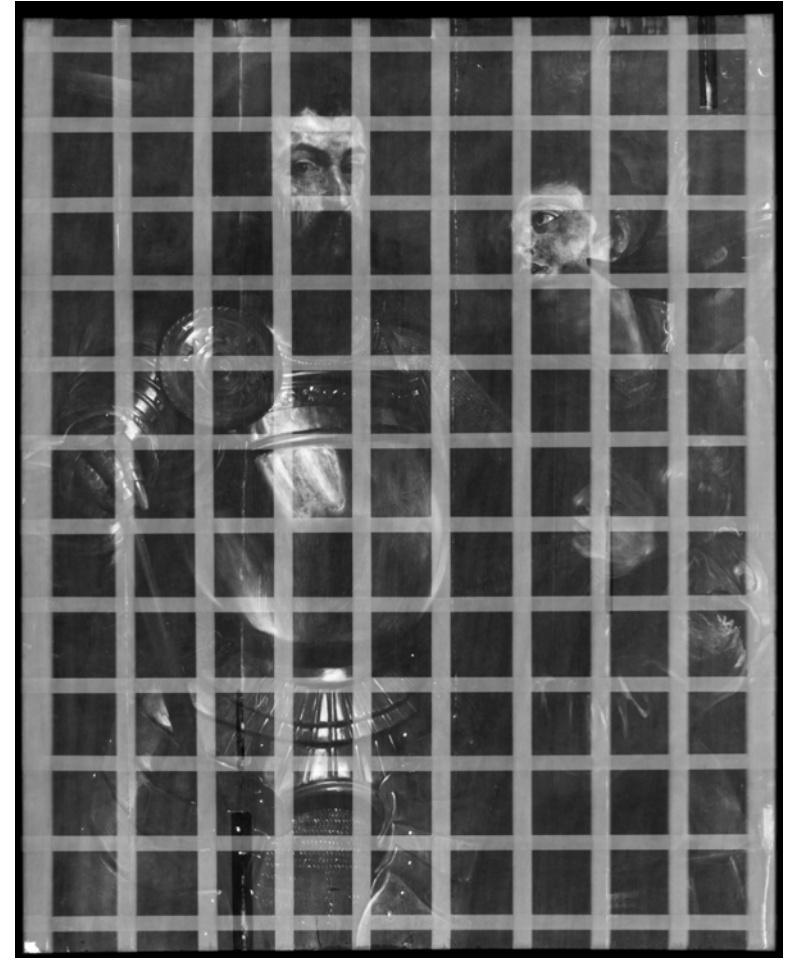


Image Set A

Peter Paul Rubens, *Warrior*, 1614 - 1616, oil on oak panel.
Unframed: 17 1/2 × 11 9/16 inches. Detroit Institute of Arts,
Gift of Julius Weitzner, 79.15.



Visible light image



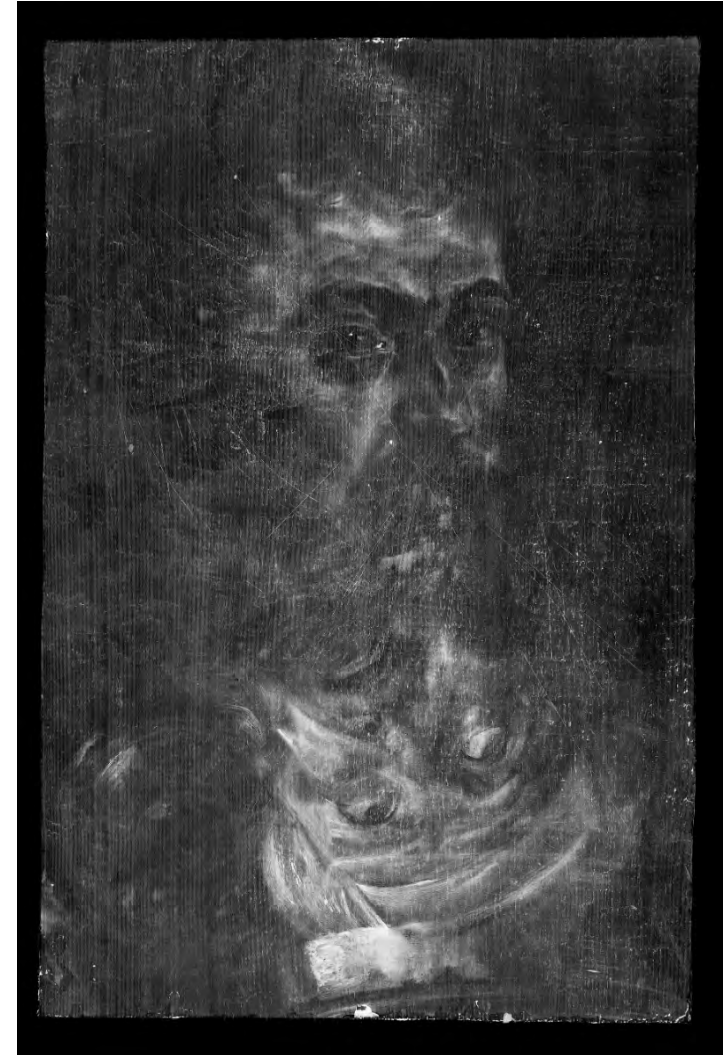
Xray image

Image Set A

Peter Paul Rubens, *Warrior (detail)*, 1614 - 1616, oil on oak panel. Unframed: 17 1/2 × 11 9/16 inches. Detroit Institute of Arts, Gift of Julius Weitzner, 79.15.



Visible light image



Xray image

Image Set B

John Singleton Copley, *Watson and the Shark*, 1782, oil on canvas. Unframed: 36 × 30 1/2 inches. Detroit Institute of Arts, Founders Society Purchase, Dexter M. Ferry, Jr. Fund, 46.310.



Before Restoration



Ultraviolet image

Image Set C

Attributed to José de Mora, *Saint Francis of Assisi*, 1680 - 1700, polychrome coniferous wood, glass, cord, hair. Overall: 32 11/16 × 15 3/4 × 11 inches. Detroit Institute of Arts, Museum Purchase, Ernest & Rosemarie Kanzler Foundation Fund, 2014.19.



Visible Light Image



Ultraviolet image

Image Set C

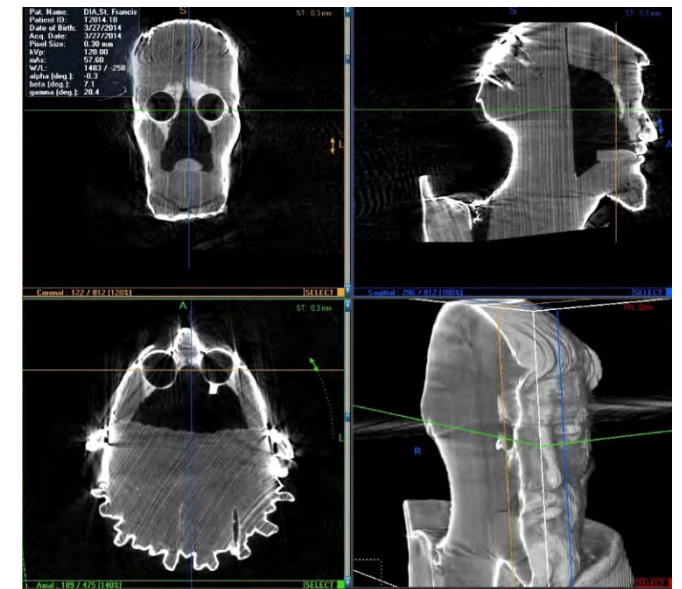
Attributed to José de Mora, *Saint Francis of Assisi (detail)*,
1680 - 1700, polychrome coniferous wood, glass, cord, hair.
Overall: 32 11/16 × 15 3/4 × 11 inches. Detroit Institute of
Arts, Museum Purchase, Ernest & Rosemarie Kanzler
Foundation Fund, 2014.19.



Ultraviolet Images

Image Set C

Attributed to José de Mora, *Saint Francis of Assisi (detail)*, 1680 - 1700, polychrome coniferous wood, glass, cord, hair. Overall: 32 11/16 × 15 3/4 × 11 inches. Detroit Institute of Arts, Museum Purchase, Ernest & Rosemarie Kanzler Foundation Fund, 2014.19.



Xray Images