

Name	A PRAYING MONK ATTRIBUTED
Author/ Attribution	Unknown author (Initial attributed to Luini Bernardino. Currently attributed to Jan Massys)
Technique	Oil on wood panel painting
Beneficiary	Municipal Museum of Bucharest (MMB)
Analysis	<ul style="list-style-type: none"> - XRF (X-ray Fluorescence) with portable TRACER III-SD, anticathode Rh, 40 kV, 11 μA, 10 s time of analysis - Multispectral analysis (ARTIST) UV-VIS-NIR (365-1100 nm) - Hyperspectral analysis (SWIR), Hyspex 384 with 30 cm lens (950-2550 nm) - High-Resolution Digital X-ray ISOVOLT Mobile 160, Parameters 30kV, 60 s, 5 mA - Optical Microscopy

For the full report please contact

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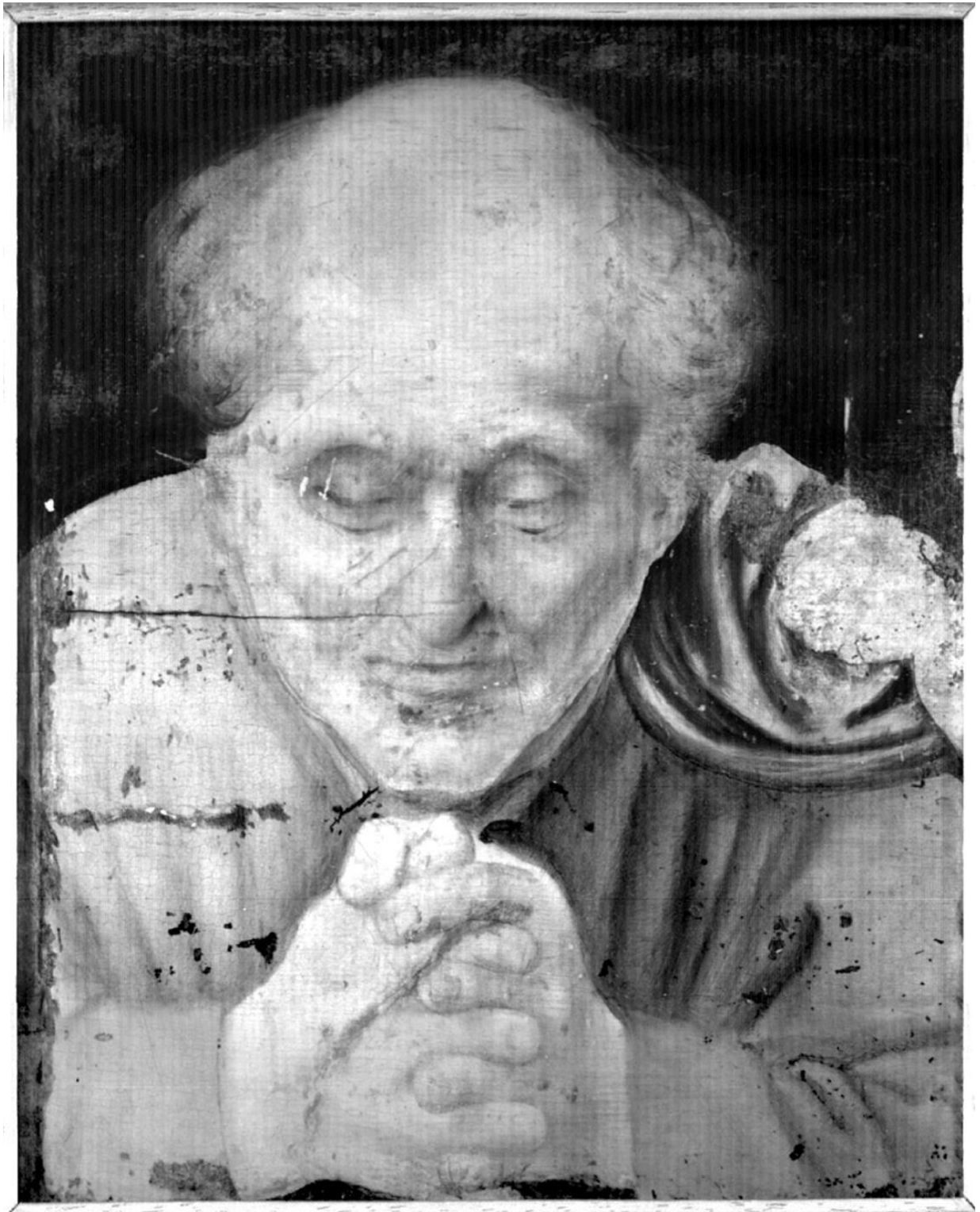
Details from the report



Digital X-ray

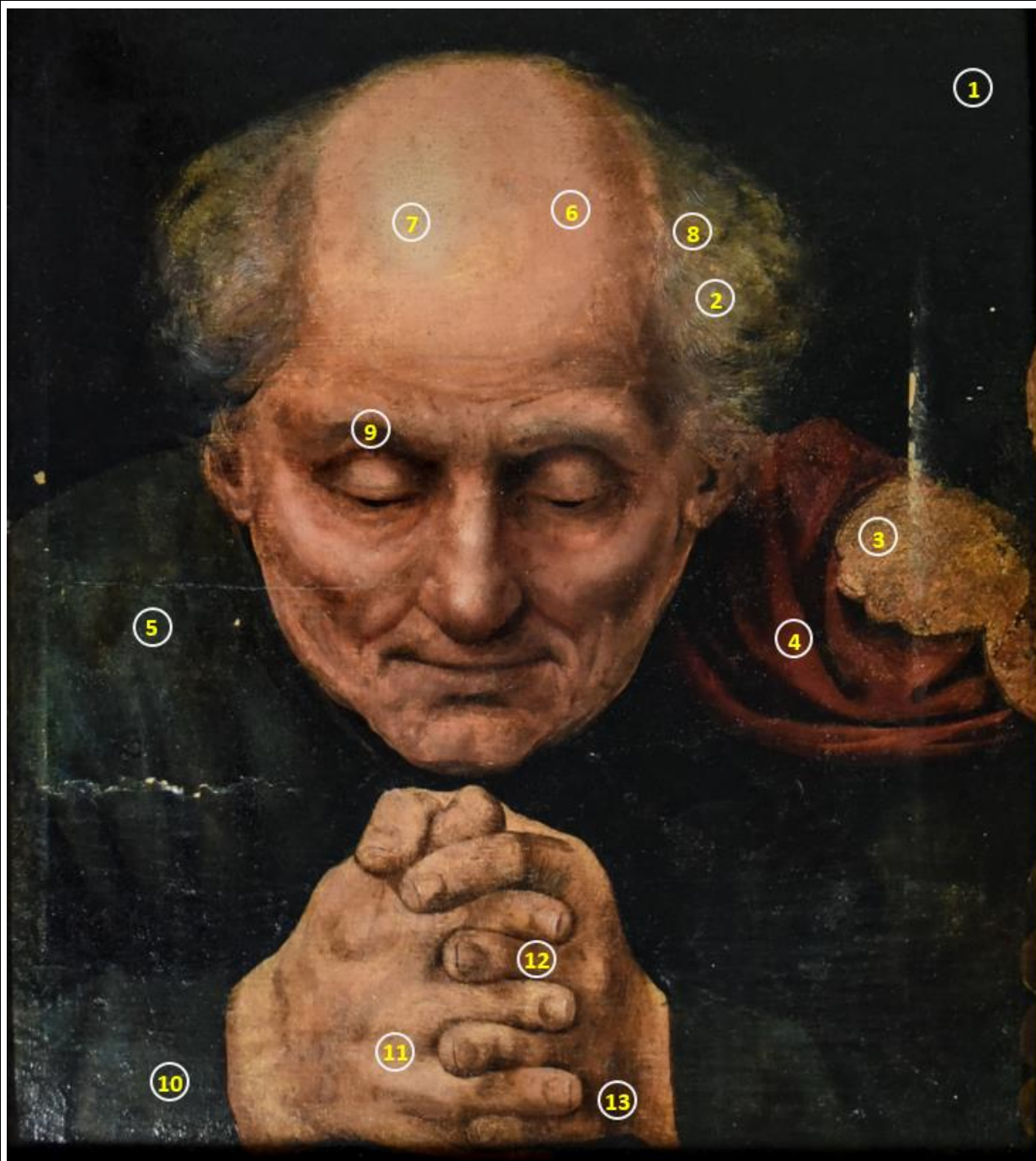


UV fluorescence



2200 nm

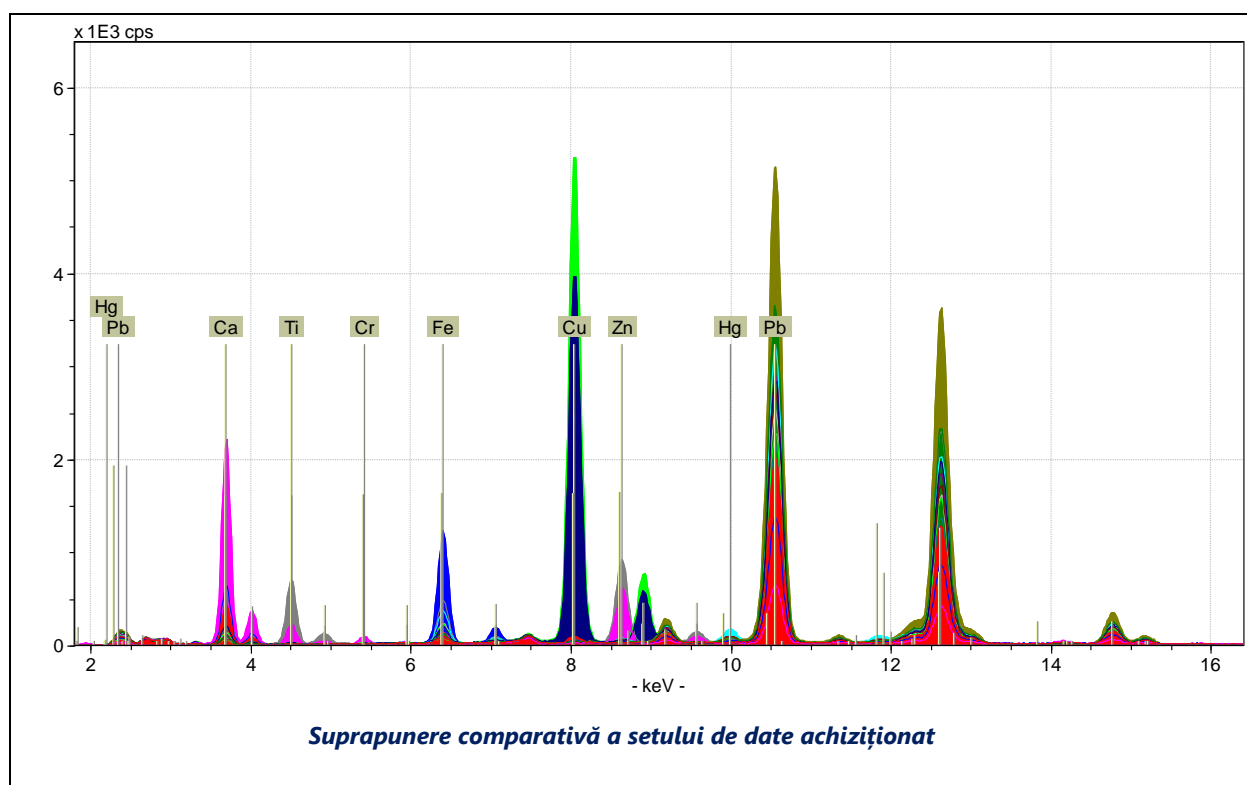
Points for XRF analysis



Main elements detected

1	Pb , Ca, Fe, Cu	8	Pb
2	Pb , Fe, Ca	9	Pb , Fe, Hg
3	Ca , Pb , Zn , Ti, Fe, Cr, Sr	10	Cu , Pb , Fe, Ca
4	Pb , Fe , Ca , Sr, Hg, Cu	11	Pb , Zn, Ti, Fe, Ca
5	Pb , Cu , Fe, Ca	12	Pb , Fe, Ca
6	Pb , Fe, Ca, Hg	13	Pb , Fe, Ca
7	Pb		

**with bold – minoe elements*



P2-

