

- VI. Conclusions: (continued)
2. Finger-height ratio perimeters would indicate that the specimen donor was tall in stature, (well over 6 feet tall)
 3. Possibly the donor was female.
 4. The specimen represents one of the inner digits of the left hand (owing to the length measurements, the appearance, and the differential curve in the left versus right side of the distal finger tip).
 5. The specimen displays a donor who was probably a healthy adult in mid-life. There's no evidence of any systemic diseases that have had a finger manifestation, no evidence of any local diseases or deformities.
- VII. Suggestion:
1. Already performed CT scan and MRI studies are warranted, specifically looking for a cleft in the DIP joint area, where the middle phalanx and distal phalanx would be in articulation.
 2. Comparative studies between the nail beds, man, primates, and monkeys, to look for specific structural differences in the nail bed structure.
 3. Scanning electron microscopy to evaluate:
 - a) any evidence of manufacture or carving.
 - b) the distal finger tuft for any ultra structure design of the finger print.
 - c) the nail bed itself for anatomical correctness of the nail bed pattern.
 4. Compare if possible any other finds of fossilized extremities or digits to see if the inner transverse sections show crystal ring patterns within the mid substance of the section as it did in the proximal aspect of this digit. This would help confirm if the ring structure is compatible with just the crystallization or fossilization process, or does it truly represent the deposition around the bone of a digit.
 5. Locate the specific area of deposit along the Paluxy River and excavate for further remains.

In conclusion, verification of cretaceous fossilization of any primate structure including man would be a significant find and a surprise to evolutionists who consider that primates did not evolve until the Oligocene era, which entails a missing gap in the geological time scale of some 50 million years or better. I sincerely appreciate the opportunity to examine this important fossil artifact, and will try to pursue further investigation, a scanning electron microscopy work up.

Thank you and Sincerely,

Kevin McLeod, M.D.

KML:dt

(C.E.B. notation:
 Since this work represents
 on-going research, verification
 by Dr. McLeod is included
 subsequent to original filing
 of dissertation)

Appendage X.