

michael charney, ph d, d-abfa

diplomat, american board of forensic anthropology

12 August 1994

David N Wetzel, Director  
Publications Office  
Colorado Historical Society  
1300 Broadway  
Denver, Colorado 80203

Dear Mr Wetzel:

Please accept this report, despite its long delay, on the Francis Schlatter Case.

Abstract

The probability is very high that the two Schlatters, labels A & B, are one and the same person.

Support Evidence for the Above

Comparison of the vital statistics for A and B:

Sex: male

Race: caucasoid

Height: too variable to be of any value here

Muscularity: both agree on heavy build

Eye colour: same (blue)

There is nothing in the above that could rule out one from the other.

Comparison of the Submitted Photographs of A and B

Traits of Similarity

Eyelids: human eyelids rise close to the medial section (close to the nose) and fall from there to make the greatest diameter a diagonal.

A cats eyes are elliptical with the greatest diameter at the midpoint and vertical.

The Photos A-3 and B-2 and B-3 show this elliptical shape to the eyelids, a rarity in humans.

Lips: The overwhelming majority of humans show the upper lip forward of the lower making for an angle of some 30° (see diagram)  
Photos A-2, B-1 and B-3 show the reverse: the lower lip projecting forward of the upper, especially in the mug shot B-2, profile, this is readily seen. Photos A-2 and especially A-3 show this as well.

Ears: there are many details to this organ that can be varying to a large degree that at times make for individualization and more important, can rule out an identification.

The left ear as seen in Photo A-2 and B-2 show similar architecture.

The helix ends about half-way along the outer rim of the ear in both.

The antihelix, both superior and inferior sections, are similar.

The tragus cannot be seen on the earlier Schlatter A photos.

The lobe appears to be free-hanging in both A-2 and B-2 photos.

See attached diagram of the ear for anatomical details.

### Anomalies/Pathology

On Photo B-2, both frontal and profile shots show a mole slightly less than half-way down the nose on the right side. This is most clearly seen in the xerox copy of the B-2 Photo. Photo A-2 shows a mark of similar dimensions as that in B-2, though not as apparent. The mark is longer than it is wide in both photos. Again, the xerox copy of A-2 shows this better. A more pigmented mole is to be expected with age.

### Summation & Conclusions

There are too many features, traits in both photographs of Series A and B that are similar to be ascribed to chance. There is no need to list them again.

It is my opinion based on these similarities that the probability that these two individuals, as seen in Photos A and B are the same person.

faithfully,

*Michael Charney*  
michael charney

I absolve myself of all credit or blame for any typos

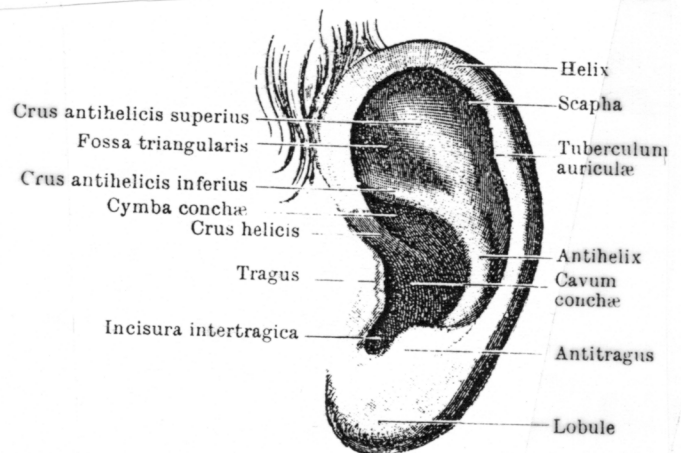


FIG. 683.—VIEW OF LATERAL SURFACE OF LEFT AURICULA  
(one-half natural size).