

Frank Mayfield

The recording opens with a discussion of Dr. A. R. Vonderahe.

F.M. - He was responsible for the publication of the first cortical stimulation in the human.

The first case of electrical stimulation of the cortex in the human was carried out in Cincinnati. It was reported by Vonderahe, but he didn't do it.

The patient had osteomyelitis. They had the cortex exposed - he had always wanted to do the stimulation - so they did it and made the observation that in certain areas of the cortex you could make the leg jump. But he was disciplined by the Human Experimentation people, but the observation was so fundamental. It is quoted in most of the literature. Vonderahe was the one who described that.

When Papez was available Vonderahe would bring him down regularly, but Rosenaw came from the Mayo Clinic and worked in a salaried position for several years. He and Papez were good friends. He was at the Longview Hospital. I was a consultant out there. I didn't have anything to do out there, but when they would have these sessions I would go out and sit in - gosh, I haven't thought about that for a long time.

K.E.L. - That was over several years, wasn't it?

F.M. - Yes, I would say 3-5 years. That was when Papez was in Columbus.

K.E.L. - Did you ever hear Papez talking about his 1937 paper on Emotion?

F.M. - I really can't answer that - I'm sure I did, Ken - I knew him well and I was quite aware of the paper, but whether I heard him talk about it or not I don't know.

Doug Goldman was the Medical Director - a Psychiatrist and a very fine one. He is still alive and very alert. He was the one that was responsible for bringing Rosenaw to Longview. I always attributed Papez's visits there to Rosenaw, but it may have been Goldman. I will ask him.

K.E.L. - We have a fair amount of personal correspondence of Papez, much of it between him and Vonderahe, but I will look for some reference to Rosenaw or Goldman. I know he was very close to Vonderahe.

F.M. - Yes, Vonderahe was a very fine, gentle man. When I was contemplating going from Louisville to Cincinnati, my first introduction to a physician in Cincinnati was to Al Vonderahe.

Thompson who was a surgeon, said I just want you to meet and know Al Vonderahe. They had been classmates - so we drove up and went to the symphony. The Vonderahes joined us at the symphony. I spent the next day with him and out of that grew a unique friendship, that lasted until Al's death just two years ago. You know he was a Neurologist and in a sense an absent minded Professor. But he was a profound anatomist, and a delightful person. I have a lot of correspondence with Vonderahe, but I don't know if any of it is particularly relevant to Papez. I was very much aware of his frequent visits. I think I have access to these files. I don't know if it would be indexed in reference to Papez, but you probably have a lot of that anyway, don't you?

K.E.L. - We have considerable exchange between Papez and Vonderahe. But Malone - I know that Papez was interested in Malone - the Professor of Anatomy.

F.M. - Ken, why don't you come down etc. All of the important documents of that era are now in the Historic Library. It is all catalogued. Dr. Isetts is the Curator of the Historical Library of the Medical Sciences Center. I had in my possession the hand-carved skull which was carved by a Japanese surgeon and given to Emanuel Gross when he was Professor of Surgery at Pennsylvania. Gross had at one time been on our Faculty at the University of Cincinnati. I kept it in my home - you may have seen it - no, you haven't been there, have you? I said well the place where this belongs is in the Historic Library - so I sent it there sometime ago. You must come down soon, and have a look at all that material which we now have catalogued.