

## *Author's Response*

Professor Moorrees' comments regarding the significance of natural head position (NHP) as a key reference in cephalometrics are important. It is true that this concept is an old one. In the orthodontic department in Stockholm, Bjerin, under my supervision, published the first article based on NHP in 1957. It was closely followed by Moorrees' and Kean's classic paper in 1958. It is encouraging that NHP has gained interest in the orthodontic literature during the last decade.

With its graphic display, the mesh diagram analysis no doubt offers advantages in overall evaluation of the facial profile configuration.

Computer analysis using the mesh diagram norm, as shown by Ghafari (Am J Orth Dentofac Orthop, 1987) should offer the best solution for utilization of this method.

The proportional analysis used in our study provides a tool by which specific landmarks can be quantified and analyzed horizontally and vertically in a meaningful way. Clinical application of this method is presently being carried out, through which relevant deviation from the "mid-normal" profile can be expressed in millimeters. This will help form a factual background for a variety of treatment considerations.

--Anders Lundström