

Books

## COLT - 45

A Collection of Orthodontic Liberal Thoughts  
reflecting on the past 45 years of function  
of the Orthodontic Department at the University of  
Washington School of Dentistry (1948-1993)

1. The present Orthodontic faculty constitute a "dream team" of five of the most outstanding, most highly regarded, most sought after lecturers, not only in the U.S., but in the world at large. I believe that we presently have the most prestigious group of 5 ever assembled plus an "in depth" bench.
2. This group may have reached its zenith and may be moving from an orthodontic perigee to apogee. You may be on the top of a bell curve with a marvelous blend of still young vigor and adult wisdom. Unfortunately I can't see the bright stars lighting up the horizon so lets do something with the dream team now, something more powerful than restores, seminars, table clinics, principal speakers at various places.
3. a) In 1948, the 1st 4 graduate orthodontic students were accepted with Al Moore as Chairman, and Bishop, Fisher, Fraser, Lewis & McGovern as clinical staff. Al is still mentally alert and able to assist particularly in detailing historic perspectives.  
b) Drs. Fraser & Lewis are still with us as well.
4. a) You have all spoken on numerous occasions (and more to come soon) on many diverse subjects -

It would be a shame not to collate and record your thoughts, not to share your unwritten wisdom & knowledge with all of the orthodontic world

b. Yes, you have had papers & chapters written and published, but you have so much more in reserve, revisions which should be made, creative thoughts to puzzle over.

Therefore

Can we construct a monograph of your orthodontic liberal thoughts? Let say and each of you write a position paper(s) on any subject of your choice. Where two or more have opinions (whether in agreement or opposition) let them be coordinated & recorded -- collaboration and debate.

Let references be minimal, but perhaps based chiefly on previous U. of W research

Suggested areas are potentially infinite, but for starters how about present views of:

1. Head gear therapy -

when; how; with what expectations.  
effects on teeth; skeletal effects;  
variations in direction, force, duration, combinations with other appliances - chin cup effects

Inferences from animal studies, implant studies

2. Maxillary expansion - type, stability

3. Various extraction therapies -

- a) 1st premolar      c) one mandibular incisor
- b) 2nd premolar      d) Two mandibular incisors

- e) Second molar f. third molar, etc
- 4. T.M.J. therapies
- 5. Analysis of airway and related problems
- 6. Surgical arthro approaches, results, stability
- 7. Use of implant techniques
- 8. Periodontal conditions and the potential for future therapies

The future of orthodontics in general

<sup>computerized analysis, treatment planning, prognosis</sup>  
a) Clinical b) research - subject areas - paths of approach.

The potential is infinite. Perhaps the future holds the opportunity for revision, addition, and deletion in another 4 or 5 years. I think its time to take a position

Drs: Artun  
Joondeph  
Noffich  
Little

+ Shapiro you're my starting 5. The bench holds powerful and interchangeable players

Drs Herring Ramsey  
Moffett Wallen  
Turpin

and anyone else who is interested in trying the COLT 45

Summary tactics:

A. brief historical review of factors leading to present position

B. present viewpoint on subject area without in-depth statistical analysis, review + proof, ie)  
"in my considered opinion"

C. future areas for assessment, study, development

I've been so very favorably impressed with faculty presentations <sup>to our grads</sup> at Acapulco, etc., but wouldn't such material be of immense benefit for those unable to attend and to Orthodontics in general.

I see part of our monograph listing all of theses produced to that date, either chronologically or alphabetically. References to published papers and books as desired.

Spurlock Hist.

ca 1 Hist rough

Oregon

some birds

USA

British Sociey

work to 1976 - AI - 1978 - 1979

- Barb & Cathy - Students since 1979

character - material and of tools