

日本 Tweed 矯正歯科研究会 第 10 回記念大会

The 10th Japan Tweed Association biennial meeting



日時：2013 年 6 月 23 日（日）9:30～17:30

会場：連合会館（旧総評会館）

主催：日本 Tweed 矯正歯科研究会

後援：日本大学歯学部歯科矯正学講座



日本 Tweed 矯正歯科研究会
会長 中久木正俊

あいさつ

第 10 回記念大会に当たって、Tweed Study Course の Course Director であるクロンツ先生とベイドン先生の両巨頭を迎えて祝賀講演をしていただくことになりました。両先生に Edgewise 法の基本に戻って Philosophy と進化しつつある Force Systems を語ってもらいます。

矯正を学ぶにも易しく、経験豊富な専門医には、より深く理解する機会となるとおもいます。

また、日本の Edgewise 法の臨床経験では第一人者である清水教授の記念講演、ランチョンセミナー、会員発表など有意義なプログラムになっています。多数の先生方の出席をお待ちしています。

日本 Tweed 矯正歯科研究会 第 10 回記念大会プログラム

2013 年
6 月 23 日(日)

座長・司会

9:00	受付開始	
9:30	会員総会	藤崎臣弘
10:00	開会あいさつ	中久木正俊
10:05	会員発表	半澤純子先生 Angle class II div 1 bimaxillary malocclusion 小川康子先生 Class II bimaxillary protrusion 高橋滋樹先生 The misunderstandings about the Tweed-Merrifield force system in Japan.
11:00	症例閲覧	
12:00	ランチョンセミナー	松原 進・河合悟 参加会員の展示症例をクロンツ先生、ベイドン先生お二人に解説して頂きます
13:00	記念講演	稲毛滋自 日本大学歯学部歯科矯正学講座 清水典佳教授 Orthodontic clinical education in our school and changes made during the last decade 本学矯正学講座での矯正臨床教育とその 10 年間の変遷
14:00	祝賀講演 (同時通訳)	中久木正俊・山村しげみ Dr.Herbert Klontz & Dr.James L.Vaden The Tweed-Merrifield Philosophy and Force Systems Revisited (途中コーヒーストップあり)
17:30	閉会あいさつ	稲毛滋自
	症例撤去	懇親会場へ移動
18:30	懇親会(山の上ホテル)	藤崎臣弘
20:30		

記念講演

Orthodontic clinical education in our school and changes made during the last decade 本学矯正学講座での矯正臨床教育とその 10 年間の変遷



日本大学歯学部
歯科矯正学講座

清水典佳教授

When I studied orthodontics, the courses I took included the Tweed course, and I practiced using the standard edgewise and straight arch wire methods. However, the performance of the 0.022" standard edgewise method gradually increased, ultimately becoming the only Tweed method used. Because the Tweed method yielded the most stable treatment results, I was convinced that it was the most suitable method for inclusion in the clinical education of young orthodontists. Immediately after I was appointed chairman of the Orthodontic Department in 2003, I abolished the use of the 0.018" method and mandated that all procedures use the 0.022" Tweed method. Meanwhile, the basic training program of the Tweed course was adopted and the new clinical education program began.

Many orthodontic appliances have been developed in the last decade, and I have been impressed by the performance of two particular appliances that have had prominent effects. One is the FOCUS DPR, which was developed on the basis of the Herbst appliance and effectively corrects class II relationships for a short period of time without patient compliance issues. It is also effective for decompensation in patients with skeletal mandibular protrusion requiring surgery. The other appliance is the TAD, which has been used since around 1990. We employed it from an early time and use it in combination with the Tweed method. The TAD anchorage is absolute, and it has more power than does headgear.

In this lecture, I will introduce our school's clinical education program, which mainly utilizes the Tweed method, and discuss the FOCUS DPR and TAD as appliances yielding highly predictable treatment results.

祝賀講演

The Tweed-Merrifield Philosophy and Force Systems Revisited



Tweed course chief director
Dr. Herbert Klontz

Goals and Concepts

This section of the program will review the fundamental goals and concepts of the Tweed-Merrifield philosophy. The relevance and importance of the dimensions of the dentition will be carefully explained.

Faces First

A primary objective of orthodontic treatment is to maintain or enhance the balance and harmony of the lower face. Diagnostic and treatment planning procedures that enable the clinician to enhance facial balance or to maintain a great face for each patient will be discussed in detail.

Benefits and Burdens

The benefit of orthodontic treatment must outweigh the burden – over time. Time is the determining factor of whether or not a patient has been successfully treated. This concept will be discussed in a meaningful and enlightening manner.

"Moving Teeth"

Mechanics will be shown in step by step detail that can be used to move teeth in order to 1) enhance or maintain balance and harmony of the lower face, 2) maintain original arch form, and 3) ensure a stable treatment result.

Extraction/ Nonextraction Dilemma

The extraction/nonextraction dilemma has been with orthodontics for the past 125 years. This section of the program will highlight the relevant literature and some of Tweed's research which led him to the extraction of teeth to improve facial balance. The presentation will give the audience a perspective on this seemingly never ending controversy.

Orthodontic History

The Tweed Study Course began in 1941 and continues to remain a viable and very important part of orthodontic education for students from around the world. The program will conclude with a historical review of the past 110 Tweed Study Courses. Some great photographs from years gone by as well as some recent photographs will be shown for the enjoyment of all.



Tweed course
Co- director
Dr. James L. Vaden

Noriyoshi Shimizu

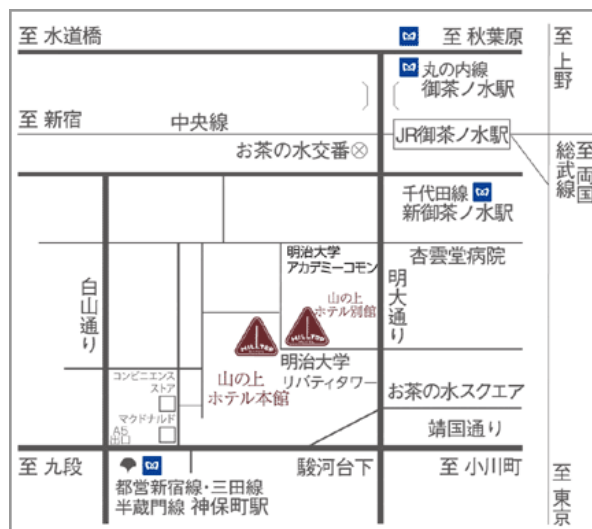
- 1977 Graduated from Nihon University School of Dentistry
- 1982 Graduated from Nihon University Graduate School of Dentistry
- 1982 Research associate of Nihon University School of Dentistry at Matsudo
- 1985 Assistant Professor of Nihon University School of Dentistry at Matsudo
- 1986 Research associate, University of Toronto, MRC group in periodontal physiology
- ~1988
- 1999 Associate Professor of Nihon University School of Dentistry
- 2003 Professor and Chairman in Department of Orthodontics of Nihon University School of Dentistry
- 2007 Director in Nihon University School Dental Hospital
- ~2012

Herbert Klontz

Herbert Klontz has been a private practitioner in Orthodontics from 1962 to present. He is also an Associate Professor in the Department of Orthodontics at The Oklahoma Health and Science Center. Herb has been on the teaching staff of the Charles H. Tweed International Foundation for Orthodontic research since 1967. He became the Tweed Study Course Director in 1983. For over forty years Herb has lectured and taught the Tweed-Merrifield Philosophy and Force Systems throughout the world. Herb has recently elevated Jim Vaden to CO-Director with him of the Tweed Study Course.

James L. Vaden

James L. Vaden has been a private practitioner in Cookeville, Tennessee since 1972. During his professional career, he has been privileged to serve as Director of The American Board of Orthodontics, as the Commissioner for orthodontics for the Commission on Dental Accreditation, and as a member of various AAO standing committees and councils. In addition to his private practice, Jim has been active as a hobby educator and has been a clinical professor at the University of Tennessee since 1980. He served as the Professor and Chairman of Orthodontics from 1999 until 2010. He also served as an adjunct clinical professor from 1991 to 1999 in the Department of Orthodontics at the University of Michigan. Dr. Vaden has been active with the Charles Tweed Foundation and the Tweed Study Course since 1976. He has been an Assistant Course Director since 1988. In October of 2012 Jim was elevated to CO-Director with Herb Klontz of the Tweed Study Course.



大会会場: 連合会館 (旧総評会館)

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