

INSTITUTE OF MAXILLO - FACIAL TECHNOLOGY



SIXTEENTH
SCIENTIFIC and TECHNICAL
CONFERENCE

SUSSEX UNIVERSITY &
QUEEN VICTORIA HOSPITAL,
EAST GRINSTEAD, WEST SUSSEX

22nd, 23rd and 24th SEPTEMBER
1993

INSTITUTE OF MAXILLO-FACIAL TECHNOLOGY

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**Institute of Maxillo-Facial Technology 16th Scientific Conference on Maxillo-Facial
Prosthetics and Technology
Sussex University and Queen Victoria Hospital, East Grinstead**

WEDNESDAY 22ND SEPTEMBER 1993

9.00 a.m. Distinguished Guinea Pig, Mr. Derek Crane, meets the Chairman, President, President Elect and Council Members of the Organising Committee.

Tour of the Trade and Scientific Displays

9.15 a.m. LECTURE THEATRE TO BE SEATED

Opening Ceremony

President to introduce Mr. Jack Alloway

Jack Alloway to make welcoming address and officially open the Conference

Chairman's Address - Mr. Colin Haylock, F.I.M.F.T.

President's Valedictory Address - Mr. Peter Leopard, M.B.B.S., F.D.S.R.C.S., F.R.C.S. (Ed)

Induction of Mr. P. Banks, M.B.B.S., F.D.S.R.C.S., F.R.C.S. (Ed)

Lecture Programme

Session Chairmen: Mr. P. Banks and Mr. Colin Haylock

9.40 a.m. Aspects of Orbital Reconstruction
P. Banks, M.B.B.S., F.D.S.R.C.S., F.R.C.S. (Ed)

10.00 a.m. Surgical Preparation of the Obturator Cavity
A.E. Brown, M.B.B.S., F.D.S.R.C.S., F.R.C.S. (Ed)

10.20 a.m. Surgical Reconstruction in the Maxillo-Facial Region
Mr. K.M. Lavery, M.B.B.S., F.D.S.R.C.S., F.R.C.S. (Ed)

10.40 a.m. Primers for Better or Worse - the Final Unabridged Version
A.K. Hulterström, D.D.S., Ass. Prof., A.I.M.F.T.
A. Hulterström, C.D.T., F.I.M.F.T.
5 MINUTE QUESTION TIME

11.05 a.m. Coffee - Scientific and Trade Displays

Session Chairman: Mr. K. Morrison, M.I.M.F.T.

11.50 a.m. The Nose Through the Ages
Mr. L. Marinho, D.D.S., MSc., F.F.D.R.C.S.I., F.D.S., R.C.S., A.I.M.F.T.

12.10 p.m. Oral Rehabilitation Treatment and Planning following jaw resection using oral implants
Dr. H. Reintsema, D.D.S., PhD., A.I.M.F.T.

12.25 p.m. The indication for a prosthetic or surgical nasal reconstruction
Dr. R.P. Van Ort, D.D.S., A.I.M.F.T.
5 MINUTE QUESTION TIME

12.45 p.m. Lunch - Scientific and Trade Displays

2.00 p.m. **Session Chairman: Mr. M. Thompson, F.I.M.F.T.**
"Branemark" An approach to combination rehabilitation
Mr. T. Sharpe, M.I.M.F.T.

2.20 p.m. Counselling and Psychotherapy with the Maxillo-Facial Patient
R.J.C. Harkness, M.I.M.F.T.

2.40 p.m. Changing Faces
Ms Katherine Lacy
5 MINUTE QUESTION TIME

3.05 p.m. Tea - Scientific and Trade Displays

WEDNESDAY 22ND SEPTEMBER 1993**3.45 p.m. Session Chairman: Mr. G. Pratt, F.I.M.F.T.****"The Brasier Award Lecture" Post Burn Therapy****Mr. M. Cutler, M.I.M.F.T.****4.15 p.m. Prosthetic Rehabilitation of Deformity due to Leprosy****Mr. J.H. Dharwadkar, B.D.S., M.I.M.F.T.****4.35 p.m. Computer Generated Models for Craniofacial Reconstruction****Mr. M. Anwar Bamber, B.A., L.B.I.S.T., M.I.M.F.T., C. Ed****4.50 p.m. The Use of 3-D CT Generated Models as an aid to Planning the****Correction of Skeletal Facial Deformity****Mr. P.A. Bocca, M.I.M.F.T.****5 MINUTE QUESTION TIME****5.10 p.m. Close of Lecture Programme****6.45 p.m. Reception followed by Re-Union Dinner****7.30 p.m. Dinner - University of Sussex Central Refectory Building****Dress Informal****THURSDAY 23RD SEPTEMBER 1993****9.30 a.m. Session Chairman: Mr. R. Eggleton, M.I.M.F.T.****A Magnetic Transfer Impression Technique for Implant-Linked
Cranio-Facial Prosthetic Treatments****Mr. Richard Hall, B.Ch.D., L.D.S.****9.50 a.m. Creating Special Effect Prosthetics from "Star Wars" to Plastic Surgery****Mr. Christopher Tucker****10.35 a.m. Coffee - practical demonstrations, scientific displays and trade displays****A) Christopher and Zeneka Tucker will demonstrate Hands-on monsters,
Ageing and Augmentation Structures****B) A Magnetic transfer Impression Technique for Implant-Linked Cranio-
Facial Prosthetic Treatment "A Table Clinic"****Mr. Richard M. Hall, B.Ch.D., L.D.S.****C) Orthomax Dental Limited - Use of Facebow Articulators****Mr. T. Beale****D) The Norman Rowe Maxillo Facial Unit, Post Burn Cranio-Maxillo
Facial Appliances****Mr. Mark Cutler, M.I.M.F.T.****E) Iris Pupil Painting - The Chichester Technique - St. Richard's
Hospital,****Chichester****Mr. R. Eggleton, M.I.M.F.T. and Miss E. King, A.I.M.F.T.****F) Creating the Right Impression - Advances in Permanent Soft Liners
- Modern Light Curing Acrylic****Mr. M. Lindsay****G) Changing Faces****Ms Katherine Lacy****H) Archive Material, Queen Victoria Hospital, East Grinstead****J) Dyna Magnets - Quale Dental Manufacturing Company Limited****K) Facial and Body Prosthetics****Mr. K.F. Thomas, M.I.M.F.T.****L) Orbital Prosthetic Supplies****Iris/Cornea Painting and Manufacture****Mr. N.A. Sapp****M) "Using the Air-ways"****Mr. G. Pratt, F.I.M.F.T.****N) Pressure Splinting in Post-Burn Treatments****Mr. D. Allen, M.I.M.F.T.****Mr. T. Sharpe, M.I.M.F.T.****Mr. G. Pratt, F.I.M.F.T.**

THURSDAY 23RD SEPTEMBER 1993 - Continued

12.30 - 1.30 p.m. : LUNCH

2.00 p.m. Coach leaves for Brighton and Visit to Brighton Pavillion

6.00 p.m. Coach returns to Sussex University

FRIDAY 24TH SEPTEMBER 1993

MORNING SESSION - SHORT LECTURE PERIOD

9.00 a.m. **Session Chairman: Mr. C. Haylock, F.I.M.F.T.**

IMZ Implants

Mr. M. Townend, M.I.M.F.T.

9.10 a.m. The Use of a Mk1 attachment in a Removeable Implant Bridge

Mr. G. Van Dyke

9.20 a.m. The Positioning of a Bone Anchored Hearing Aid in Relation to Auricular Prostheses.

Miss L.J. Waterfield, M.I.M.F.T.

9.30 a.m. Let there be light on the Acrylics in Maxillo-Facial Prosthetics

Mr. A. Hultström, C.D.T., F.I.M.F.T.

9.40 a.m. The Grasp of the Clasp

A.K. Hultström, D.D.S., Ass. Prof., A.I.M.F.T., Mr. A. Hultström, C.D.T., F.I.M.F.T.

9.50 a.m. Console Abutments with Cranio-Facial Implants

Indications Use and Problems

Mr. A.P. Bocca, M.I.M.F.T.

10.00 a.m. Nipple Retractor

Mr. P. Grew, M.I.M.F.T.

10.10 a.m. Development of Flap for Hand Prosthesis

Mr. R.N. Whitehead, M.I.M.F.T.

10.20 a.m. The Application of proplast in Sub Periosteal Implants

Susan Sunderland, M.I.M.F.T.

10.30 a.m. A.I.D.S. and the Occularist

Miss P.E. Cox, B.A.

10.40 a.m. Soft Tissue Expansion of the Reconstructed Orbit

Mr. J. Buckle, M.I.M.F.T.

10.50 a.m. Rapid Expansion of the Enucleated Socket

I. Collins, M.I.M.F.T.

11.00 a.m. **END OF SHORT LECTURE PERIOD**

11.10 a.m. Coffee - Scientific and Trade Displays

11.40 a.m. **Session Chairman, Mr. W.C. Cox, M.I.M.F.T., B.C.O.**

Hydroxyapatite Implants - A technique for achieving the "Responsive Orbital Prosthesis"

Mr. G. Kolberg, B.C.O.

12 Noon The Cosmetic Contact Shell

Mr. D.L. Allen, M.I.M.F.T.

12.15 p.m. The Le Fuente Expander and the Anophthalmic Socket

- A Preliminary Report

Susan Sunderland, M.I.M.F.T.

12.30 p.m. The Remmer Individually designed Nasal Mask for Ventilator Users

L.J. Remmer, M.I.M.F.T.

5 MINUTE QUESTION TIME

12.55 p.m. Lunch - Scientific and Trade Displays

2.00 p.m. **Session Chairman: Mr. R.J.C. Harkness, M.I.M.F.T.**

The Role of the Orthodontist in the Treatment of Facial Anomaly

Mr. A.R. Thom, B.D.S., F.D.S., M'Orth., R.C.S. (Eng)

FRIDAY 24TH SEPTEMBER 1993 - Continued

- 2.20 p.m.** Cosmetic Hand and Finger Prosthesis
K.F. Thomas, M.I.M.F.T.
- 2.40 p.m.** Techniques for Re-making and Modifying Implant Retained Prosthesis
S.J. Worrollo, M.I.M.F.T.
- 3.00 p.m.** Facial Prosthetics
Zt. Mr. A. Kurz
- 3.20 p.m.** Tea - Scientific and Trade Displays
- 4.15 p.m.** **Session Chairman: Mr. R.J.C. Harkness, M.I.M.F.T.**
Computer Imaging in Extra Oral Prosthetics
Mr. D. Trainer, M.I.M.F.T.
- 4.35 p.m.** "Suspended By the Buttresses" An unusual alternative for an Implant
Retained Prosthesis
Mr. R. Eggleton, M.I.M.F.T.
5 MINUTE QUESTION TIME
- 5.00 p.m.** Close of Scientific and Technical Program - Chairman
- 7.00 p.m.** Departure by coach to Michelham Priory
- 7.30 p.m.** Reception
- 8.00 p.m.** Congress Banquet

Assessors for the Institute Award for the Most Outstanding Scientific and Technical Display:

Mr. P. Banks, M.B., B.S., F.D.S.R.C.S., F.R.C.S. (Ed)
Mr. C. Haylock, F.I.M.F.T.

Assessors for the Mount Vernon Award for the Most Outstanding Lecture and the Belgrade Award for the Most Outstanding Artistic Contribution in Facial Prosthetics:

Mr. G. Pratt, F.I.M.F.T.
Mr. K. Page, M.I.M.F.T.
Mr. E. Damborenea, M.I.M.F.T.
Mr. T. Alison, M.I.M.F.T.

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