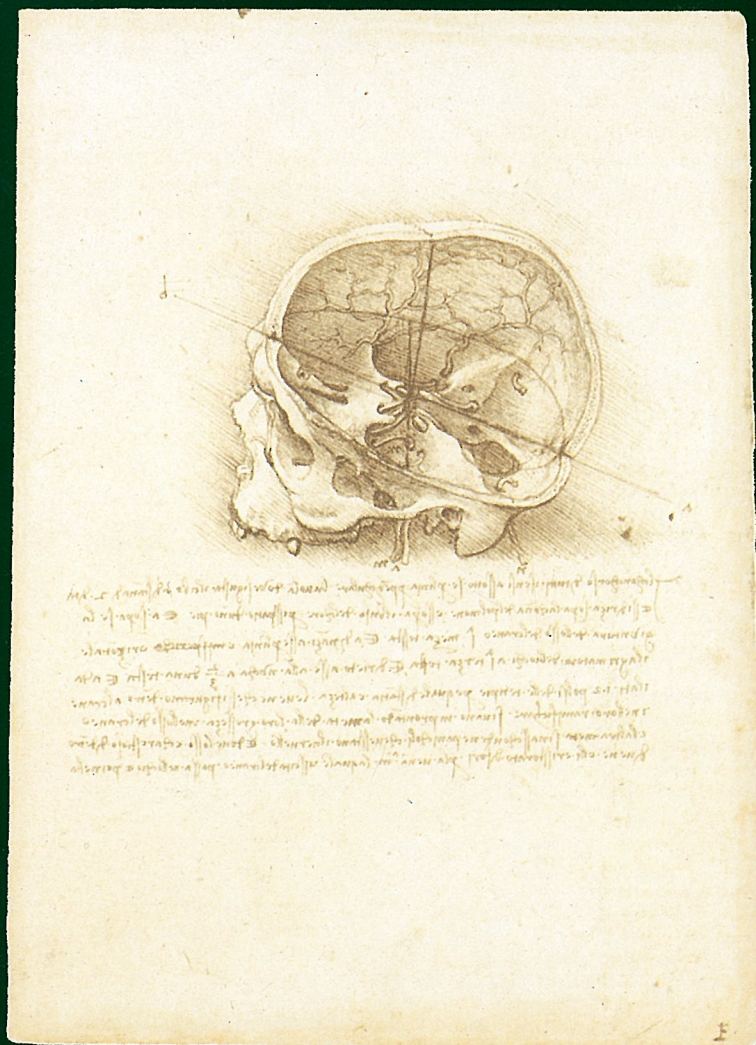




INTERNATIONAL SOCIETY OF CRANIO-MAXILLOFACIAL SURGERY

INTERNATIONAL SOCIETY OF CRANIO- MAXILLO- FACIAL SURGERY



2nd INTERNATIONAL CONGRESS

FLORENCE (Italy) Centro Congressi
June 14-16, 1989

PRELIMINARY PROGRAM

INTERNATIONAL SOCIETY OF CRANIO-MAXILLO-FACIAL SURGERY

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2nd INTERNATIONAL CONGRESS

The International Society of Cranio-Maxillo-Facial Surgery was founded in Montreal, in June 1983, during the VIIIth Congress of the International Confederation for Plastic and Reconstructive Surgery. The First Congress was held in Cannes - La Napoule (1985) under the Presidency of Paul L. Tessier; the local organizer and program chairman was Daniel Marchac.

The drawing up of the Scientific Program for the Second Congress, which will be held in Florence (and for which we present the preliminary program) has been arduous, because although invitations were sent only to those who participated in the First Congress, the number of abstracts presented for selection was twice as many as the program could contain. The choice was made even more difficult by the high standard of papers submitted. The Scientific Program Committee thus decided to accept just one paper from each speaker in order to allow as many worldwide craniofacial teams as possible to be represented. We have therefore drawn up a particularly abundant program, consisting of many short papers in order to let each speaker describe his experiences, but for the reasons mentioned above some self discipline on the part of the speakers will be required.

As we intend to publish all of the papers presented at the Congress in book form, we would ask each speaker to consign the written text of his paper to the session organizer, in order to facilitate collection.

We look forward to welcoming you to Florence.

Ernesto P. Caronni
Congress Chairman

PRELIMINARY PROGRAM

	Wednesday, June 14	Thursday, June 15	Friday, June 16
08.00 a.m.	Registration	Presidential address	P.L. Tessier Lecture
08.30 a.m.		Researches and 3D Images	Craniosynostosis
12.00 a.m.			Microsurgery
01.00 p.m.		Lunch	Lunch
02.00 p.m.			Medial and lateral clefts
03.30 p.m.			C.F. Surgery in Trauma
04.30 p.m.			C.F. Surgery in Tumours
07.00 p.m.		Welcome reception	
09.00 p.m.	Free evening	Official Dinner	

BUSINESS MEETING

The Business Meeting of the International Society of Cranio-Maxillo-Facial Surgery will happen at the Grand Hotel Baglioni (Florence - Piazza Unità Italiana, 6 - tel. 055/218441) Saturday, June 17 at 9.00 a.m.

PRELIMINARY SCIENTIFIC PROGRAM

THURSDAY, JUNE 15

08.00 a.m. IAN R. MUNRO (Dallas - USA)
Presidential address

Session **RESEARCHES AND 3D IMAGES**

- 08.30 a.m.
- 1) J.C.H. VAN DER MEULEN, F.W. ZONNEVELD, J.M. VAANDRAGER (Rotterdam-Holland)
The value of 3D CT imaging in craniofacial surgery
 - 2) D.J. DAVID, M.H. MOORE, A.H. ABBOTT, R.D. COOTER (North Adelaide - South Australia)
Tessier clefts - skeletal analysis in the third dimension
 - 3) M.W. VANNIER, J.L. MARSH (St. Louis - USA)
Determination of the diagnostic value for three-dimensional CT reconstruction of the head
 - 4) B. GRAYSON, C. CUTTING, J. McCARTHY (New York - USA)
Analysis and treatment plan of facial asymmetry w/3D cephalometrics
 - 5) A.H. ABBOTT, D.J. DAVID, T. BROWN (North Adelaide - South Australia)
The acquisition and analysis of craniofacial data in three dimensions
 - 6) A.D. DENNY, D.C. HEMMY (Milwaukee - USA)
Utility of three-dimensional imaging in craniofacial trauma
 - 7) D.C. MATTHEWS (Charlotte - USA)
3-D reconstructive scanning technique in craniofacial trauma
 - 8) K. FUKUTA, C. McEWAN, I.T. JACKSON (Rochester - USA)
An improved method for the display and analysis of acute facial fractures in three-dimensions
 - 9) T. KANEKO, H. NAKAJIMA, T. KURIHARA, T. FUJINO (Tokyo - Japan)
Computer graphics surgical simulation of craniofacial surgery
 - 10) E. JOGANIC, J. KOLAR, K. SALYER (Dallas - USA)
Measurement thru scans and images of the craniofacial form
 - 11) D.C. HEMMY, G.F. HARRIS (Milwaukee - USA)
Finite element analysis of the craniofacial skeleton using three dimensional imaging as the substrate
 - 12) C. McEWAN, K. FUKUTA, I.T. JACKSON (Rochester - USA)
The analysis and display of craniofacial tumours in three dimensions
 - 13) J.M. VAANDRAGER (Middelburg - The Netherlands)
3D Reconstruction for esthablishing unsuccesfull TMJ reconstruction in Hemifacial Microsomia
 - 14) K. KUSUMOTO, K. NOSE, M. SAWADA, N. ISSHIKI (Kyoto - Japan)
Three dimensional display and measurement of facial bony landmarks using cephalograms
 - 15) K. IMAI, S. TAJIMA (Osaka - Japan)
The study of normal skull growth by CT scans and the clinical applications for cranio-facial surgery
 - 16) P. GUGLIANTINI (Roma - Italia)
High-resolution C.T. in evaluation of branchial otodysplasias in children
 - 17) I.L. WORNOM III, K. TOENNIES, S. BUCHMAN, S.P. BARTLETT, L.A. WHITAKER (Philadelphia - USA)
Quantitative assessment of bone graft survival with 3-dimensional CT scanning
 - 18) S.A. WOLFE (Miami - USA)
The Tessier orbital expansion: assessment of results with volumetric analysis from computerized axial tomography
 - 19) D.W. FURNAS (Orange - USA)
Computer milled craniofacial models for planning surgery
 - 20) J.W. SIEBERT, C. ANGRIGIANI, J.G. McCARTHY (New York - USA)
Vascularization of the LeFort I maxillary segment

THURSDAY, JUNE 15

- 21) C.H.M. THORNE, N.S. KARP, J.G. McCARTHY (New York - USA)
Bone expansion in the craniofacial skeleton
- 22) P. HENDEL, R.G. HENDEL, A. BOYDE (New York - USA)
The biological difference of cranial bone grafts (studies using the tandem scanning microscope)
- 23) J.R. MADRONICH (Ontario - Canada)
The osteogenic capacity of periosteal flaps in a growing canine model
- 24) S. HIRABAYASHI, K. HARI, T. AKIZUKI (Tochigi Ken - Japan)
An experimental study of mandibular condyle growth in a heterotopic rat head transplant
- 25) WOLF-J. HÖLTJE (Hamburg - West Germany)
Bony restoration after fronto-orbital craniotomy in foxhound whelps, the effects on skeletal growth
- 26) F. SANTANELLI, H.A. HANSSON (Göteborg - Sweden)
Insulin-like growth factor I promotes bone regeneration
- 27) D.V. HUEBENER, J.L. MARSH, R.J. NISSEN (St. Louis - USA)
Dentoskeletal development during childhood following unicoronal synostosis surgery in infancy
- 28) M. FASCHING, I.T. JACKSON (Rochester - USA)
Galeal flaps - A craniofacial workhorse
- 29) D. FASANO, G. GASPARINI, V. MENONI (Parma - Italia)
The use of calvarial bone grafts in the growing rabbit: implications for facial reconstruction
- 30) J.H. PHILLIPS, B.A. RAHN (Toronto - Canada)
Fixation effects on membranous and endochondral onlay bone graft resorption, revascularization and bone deposition
- 31) G.S. LA TRENTA, J.G. McCARTHY (New York - USA)
The role of rigid skeletal fixation in bone graft augmentation of the craniofacial skeleton
- 32) S.P. BARTLETT, K. LIN, L.A. WHITAKER (Philadelphia - USA)
Experimental studies on the use of rigid fixation in the growing craniofacial skeleton
- 33) J. TOBE, D. DAY, I. MUNRO, K. SALYER, D. LaMASTERS (Dallas - USA)
Speech characteristics of patients with congenital absence of the nose
- 34) R.C. MIXTER (Madison - USA)
Sleep apnea in Apert's and Pfeiffer's syndrome - More than a craniofacial anomaly

Session **C.F. SURGERY IN TRAUMA**

- 02.00 p.m.
- 35) S.L. SPEAR, S.R. KAY (Chevy Chase - USA)
Zygoma reconstruction using composite costal cartilage grafts
 - 36) J. RAVEH, T. VUILLEMIN (Bern - Switzerland)
The subcranial approach in craniofacial surgery
 - 37) B. MARKOWITZ, P. MANSON, K. KELLY, C. VANDER KOLK (Los Angeles - USA)
Nasoethmoidal-orbital fractures: a classification system and treatment protocol based on the medial canthal tendon bearing bone fragment (MCTBBF)
 - 38) P.N. MANSON, M.J. YAREMCHUK, C.M. DUNHAM, F. GEISLER, B.N. MARKOWITZ, J. ROMANO (Baltimore - USA)
Fronto-basilar (LeFort IV) fractures: experience with two treatment protocols
 - 39) J.S. GRUSS, L. VAN WYCK, J.H. PHILLIPS, O. ANTONYSHYN (Toronto - Canada)
The importance of the zygomatic arch in complex midfacial trauma repair and correction of post traumatic orbitozygomatic deformities
 - 40) O. ANTONYSHYN, J.S. GRUSS, T.E. KASSEL (Halifax - Canada)
Blow-in fractures of the orbit
 - 41) R.D. GLASSMAN, P. MANSON (Jacksonville - USA)
Rigid fixation of internal orbital fractures
 - 42) C.A. VANDER KOLK, P.N. MANSON (Baltimore - USA)
Rigid fixation in pediatric facial fractures
 - 43) R.D. COOTER, D.J. DAVID (North Adelaide - South Australia)
Computer-based coding of fractures in the craniofacial region

THURSDAY, JUNE 15

Session C.F. SURGERY IN TUMOURS

- 03.30 p.m. 44) H.A. HANSSON, F. SANTANELLI, C. LAURITZEN, C. LOSSING (Göteborg - Sweden)
Increased IGF-I-like immunoreactivity in fibrous dysplasia
- 45) K.E. SHAW (Jacksonville - USA)
Classification and treatment of craniofacial neurofibromatosis
- 46) G. MILLICOVSKY, K. SALYER, E. JOGANIC (Dallas - USA)
Craniofacial exostosis: neurofibromatosis/proteous syndrome
- 47) YU-RAY CHEN (Taiwan - Republic of China)
Treatment of craniomaxillofacial fibrous dysplasia - How early and how extensive?
- 48) P. TESSIER (Paris - France)
A radical approach to major orbital neurofibroma
- 49) C. MENEZES RAPOSO DO AMARAL (São Paulo - Brazil)
Craniofacial approach to the sphenoid bone surgery
- 50) O. FINI STORCHI, D. LO RUSSO (Firenze - Italia)
Reconstructive surgery of the inphrasphenotemporal fossa
- 51) R. COCCHI, C. MARCHETTI, D. FASANO (Bologna - Italia)
Cranio-ethmoido-orbital mucocele. A case report
- 52) M.H. BAILEY (Toronto - Canada)
Skull based tumor surgery - Pathological finding and long term result
- 53) Y. RAULO, (Créteil - France)
Reconstruction of the cranial vault after resection of a meningioma by bone allograft
- 54) I.P. JANECKA, L.N. SEKHAR, C.H. SNYDERMAN, S. RAMASASTRY (Pittsburgh - USA)
Reconstruction of base of skull surgical defects
- 55) G. VALENZA (Palermo - Italia)
The neurosurgical approach to giant tumors of the cranio-maxillo-facial border region
- 56) D. MONTANDON (Geneve - Suisse)
The sandwich epicranial flap for full thickness cheek reconstruction in children
- 57) M.B. HABAL (Tampa - USA)
Cranio-orbital resection of congenital orbital teratoma
- 58) C. LAURITZEN (Göteborg - Sweden)
Repositioning of craniofacial tumorous bone after autoclaving
- 59) R. REIMER (Jacksonville - USA)
Neurosurgical aspects of craniofacial tumor surgery
- 60) D. DJERIĆ - D. SAVIĆ (Belgrade - Yugoslavia)
Indications for surgical treatment of osteomas of frontal and ethmoidal sinuses
- 61) C. CAVINA (Bologna - Italia)
Osteomas of the frontal sinuses
- 62) R. BRUSATI - A. BOZZETTI (Parma - Italia)
The access osteotomies in oncological cranio maxillo facial surgery
- 63) M. POOLE, M. BRIGGS (Oxford - England)
Repair after resection of major cranial base tumours - the place of free flaps
- 64) T. SHIMBASHI, N. SAKURAI, E. KUBO (Tokyo - Japan)
Cranial bone grafts in anterior skull base reconstruction
- 65) I.T. JACKSON (Rochester - USA)
Extensile approach to the skull base
- 66) C. CURIONI, L. CLAUSER (Vicenza - Italia)
The facial split in tumour surgery. Dismantling and reassembly of the face
- 67) B.A. TOTH, W.B. STEWART (San Francisco - USA)
Orbital malignancy - A multidisciplinary approach
- 68) R.G. COLCLEUGH, L. ALLEN, U. BITE (Ontario - Canada)
Management of the anophthalmic orbit

FRIDAY, JUNE 16

08.00 a.m. PAUL L. TESSIER (Paris - France)
Lecture

Session **CRANIOSYNOSTOSIS**

- 08.30 a.m. 69) J.L. MARSH, M. GALIC (St. Louis - USA)
Surgical management of sagittal synostosis: a quantitative evaluation of two techniques
- 70) J.A. PERSING (Charlottesville - USA)
Sagittal synostosis: modification of technique according to age
- 71) L. INFUSO (Milan - Italy)
Complications in craniosynostosis's surgery
- 72) P. HEECKT, W. MÜHLBAUER, H. ANDERL, A. SCHMIDT, F. HÖPNER
(München - West Germany)
Pan-cranio-facial synostosis
- 73) H. ANDERL, W. MÜHLBAUER, K. TWERDY (Innsbruck - Austria)
Experience in treatment of scaphocephaly
- 74) E.P. CARONNI (Milan - Italy)
Scaphocephaly: early or delayed surgery?
- 75) F. ORTIZ MONASTERIO, R.D. GLASSMAN (Mexico)
Simultaneous correction of soft tissues and skeleton in major craniofacial malformations
- 76) P.K. SULLIVAN, B. MELSEN, J. MULLIKEN (Providence - USA)
An anatomic, radiographic, and pathologic study of an infant with trigonocephaly associated with Trisomy 13
- 77) B.M. GREENBERG, A.H. HARRIS, A.D. ROSENTHAL (Manhasset - USA)
Trigonocephaly: surgical considerations and long term evaluation
- 78) E. SONGÜR, S. MUTLUER (Izmir-Turkey)
A new approach for trigonocephaly correction
- 79) D.K. OUSTERHOUT, L. ESKENAZI, G. CHERICI, M.S. EDWARDS (San Francisco - USA)
Histological evaluation of the metopic and coronal sutures in trigonocephaly
- 80) H. KAMIISHI, K. HASHIZUME, Y. FUJII, Y. UEDA (Osaka - Japan)
Late results of the floating sagittal bar technique in surgical correction of craniosynostosis
- 81) K. TWERDY, H. ANDERL, W. MÜHLBAUER (Innsbruck - Austria)
Morbus Crouzon and brain tumor: coincidence or embryologic etiology
- 82) R. VILLALOBOS, A. ZULETA, O. CONTRERAS, A. PODESTÁ, S. VALENZUELA (Santiago - Chile)
Plagiocephaly: some modifications in the bilateral fronto orbital advancement
- 83) R.A. HARDESTY, J.L. MARSH, M.W. VANNIER (Loma Linda - USA)
Plagiocephaly: two sides of a coin?
- 84) G. CROSLAND, K.E. SALYER (Dallas - USA)
Assessment and management of the difficult airway of the craniofacial patient
- 85) S. KREIBORG, J.L. MARSH, M.M. COHEN (Copenhagen - Denmark)
The cranial base and the face in Crouzon and Apert syndromes
- 86) M. COHEN, S. KREIBORG (Halifax - Canada)
The central nervous system in the Apert syndrome
- 87) O. CONTRERAS, R. VILLALOBOS, A. ZULETA, M. GONZÁLES, A. PODESTÁ (Santiago - Chile)
«Further experience» in cranial approach used by multidisciplinary group in South America
- 88) M. STRICKER (Bouxieres Aux Chenes - France)
An original approach for correction of posterior cranial deformities
- 89) D. RENIER, D. MARCHAC (Paris - France)
Fixation after osteotomies with absorbable material
- 90) H. NAKAJIMA (Tokyo - Japan)
The whole skull reconstruction outlining by coronal and sagittal bars
- 91) W. MÜHLBAUER, H. ANDERL, A. SCHMIDT, P. HEECKT, J. ZENKER, B. SCHAARSCHMIDT, F. HÖPNER (München - West-Germany)
Cranio-orbito-facial scoliosis

FRIDAY, JUNE 16

- 92) B. JOHANSON (Göteborg - Sweden)
Late results of the floating forehead surgery in craniosynostosis patients
- 93) J.H. GOLDIN (Stourbridge - U.K.)
The timing of surgical treatment for severe craniosynostosis
- 94) J.C. POSNICK, P. NAKANO (Toronto - Canada)
Long-term results of reconstruction in craniofacial dysostosis
- 95) C.C. CUTTING, J.G. McCARTHY, B.H. GRAYSON (New York - USA)
The case for multisegment craniomaxillary osteotomies in Crouzon syndrome
- 96) D.J. HURWITZ (Pittsburgh - USA)
Creation of a dome in the surgery of craniosynostosis
- 97) M.T. EDGERTON (Charlottesville - USA)
Soft tissue corrections of lids and canthi in transpositions of the globe and bony orbit
- 98) K.E. SALYER, C.D. HALL, D. BRUCE, K. SHAPIRO, G. MILLICOVSKY (Dallas - USA)
Lamellar split osteotomy: a new craniofacial technique
- 99) D. MARCHAC, D. RENIER, A. NIVALDO, D. CATALDO (Paris - France)
Complications after surgery for craniosynostosis
- 100) S.P. BEALS, H.L. REKATE (Phoenix - USA)
Spontaneous formation of a second layer of frontal bone following forehead advancement: a case report
- 101) J.G. McCARTHY, G.S. LATRENTA, B.H. GRAYSON, F.L. BOOKSTEIN (New York - USA)
The LeFort III advancement osteotomy in the child under seven years of age
- 102) R.F. MAYRO, L.A. WHITAKER, G. VILLA (Philadelphia - USA)
The Philadelphia experience in the management of frontal facial asymmetry: a 10-year follow-up

Session **MICROSURGERY**

- 12.00 a.m. 103) A. ALEXANDRE, G. MAZZOLENI, M. LASAGNA, M. FRANCO (Treviso - Italia)
Microsurgical treatment of cranial nerve problems in the craniomaxillofacial district
- 104) YUEH-BIH TANG CHEN, L. WHITAKER (Philadelphia - USA)
The salvage of previously bone grafted mandibular reconstructions using microsurgical tissue transfer
- 105) H.C. VASCONEZ, J. BANIS (Lexington - USA)
Total mandibular reconstruction using a composite fibular free flap
- 106) A.M. SADOVE, B.L. EPPLEY (Indianapolis - USA)
Microsurgical solutions to major craniomaxillofacial problems
- 107) D.S. SOUTAR (Glasgow - England)
Long term results of facial augmentation using microvascular free flaps
- 108) G. FERRARI PARABITA, U. ZANETTI (Brescia - Italy)
Facial and hypoglossal nerve microsurgical rehabilitations

Session **MEDIAL AND LATERAL CLEFTS**

- 02.00 p.m. 109) L.G. FARKAS, J.C. POSNICK, R.B. ROSS (Toronto - Canada)
Orbital cephalometry in 63 patients with anthropometric hypertelorism
- 110) L. WHITAKER, M. YAREMCHUK, C. CASTIGLIONE, R. GROSSMAN (Philadelphia - USA)
An objective assessment of treatment for orbital hypertelorism
- 111) J.D. BRUCE, I.T. JACKSON (Newport Beach - USA)
Conservative hypertelorism correction
- 112) B.M. JONES, R.D. HAYWARD (London - England)
Factors influencing results in surgery for hypertelorism
- 113) A.R. ARSHAD, T. SELVAPRAGASAM, F. CHEAH (Kuala Lumpur - Malaysia)
Surgical correction of fronto-ethmoidal encephalocele
- 114) A. HANIEH, D.J. DAVID, C. MOLLOY (North Adelaide - Australia)
Basal encephaloceles classification and management

FRIDAY, JUNE 16

- 115) J.A. TROTT (North Adelaide - Australia)
Hemi nasal aplasia and lateral nasal proboscis
- 116) McKAY McKINNON (Chicago - USA)
Post-natal correction of frontonasal encephalocele
- 117) L.G. VAN WYCK, I.T. JACKSON (Ottawa - Canada)
Masseter and temporal anatomy in DAB
- 118) B.J. VAN R. ZEEMAN, YU-RAY CHEN, P.F. CLUVER (Tygerberg - South Africa)
Surgical treatment of a Tessier 3-11 facial cleft
- 119) J.I. RESNICK, H.K. KAWAMOTO (Garden City - USA)
Rare craniofacial clefts: Tessier 4 clefts
- 120) S. SCHENDEL, P. TESSIER (Palo Alto - USA)
Treacher Collins syndrome: morphologic description of a dry skull with the complete form
- 121) A. MASTROIANNI, I.T. JACKSON, E.E. KELLER (Rochester - USA)
Hemifacial microsomia and hemifacial atrophy: a comparative study on analysis and surgical management
- 122) M.H. MOORE, D.J. DAVID, R.D. COOTER (North Adelaide - Australia)
Hairline indicators of craniofacial clefts
- 123) KHOO BOO CHAI (Singapore)
A long term follow-up of an oro-ocular cleft type II (Tessier 5)
- 124) A.R. SHONS, R. RUDDERMAN, T. MAPSTONE (Cleveland - USA)
Early cranial bone graft reconstruction of Tessier 4 cleft

Session **MISCELLANEOUS: TECHNIQUES AND INNOVATIONS**

- 04.30 p.m. 125) K.S. GOLERIA (Bombay - India)
A cockeyed cork-screw deformity of skull
- 126) G.C. LOVAAS, A. BERTI (Miami - USA)
Pansynostosis following ventriculoperitoneal shunting-a case report
- 127) M.J.C. WAKE (Edgbaston - England)
The danger of air embolism in craniofacial surgery
- 128) C. FREXES KEUSCH (Boston - USA)
Craniofacial structural anomalies in twins
- 129) D.R. MACKAY, G. DRUMMOND, P. SCOTT, R. LIPSCHITZ (Johannesburg - South Africa)
Separation of the baragwaneth craniopagus twins
- 130) J.C. KOLAR, I.R. MUNRO (Dallas - USA)
Why down surgery does not work
- 131) L. MORALES, R.W. LUIJENDIJK (Salt Lake City - USA)
Steroid therapy for cranio-facial edema; dose and timing of administration
- 132) M.R. WEXLER, A.R. NEUMAN, A. WEINBERG, U. SAGHER, F. UMANISKY (Jerusalem - Israel)
Craniofacial surgery in Jerusalem
- 133) B. SOO BAIK (Taegu - South Korea)
Craniofacial surgery in South Korea
- 134) J.M. GERRARD (North Adelaide - Australia)
The teasing syndrome in facially deformed children
- 135) M.J. PERTSCHUK (Philadelphia - USA)
Learning disability associated with congenital craniofacial malformation
- 136) S.S. SMITH, I.R. MUNRO (Dallas - USA)
Anesthesia standards for craniofacial surgery
- 137) A. SCHEUERLE, M.B. HABAL, R. GOOD (Tampa - USA)
Evidence for immunological variance in patients born with craniofacial deformities
- 138) B. GUYURON (Lyndhurst - USA)
The hour-glass craniofacial deformity

FRIDAY, JUNE 16

- 139) E.W. STEINHAUSER (Nuremberg - West-Germany)
Different types of LeFort III osteotomies - esthetic and functional aspects
- 140) P.H. FONG (Singapore)
Free flaps for craniofacial resection of large tumours
- 141) A. LANE, P.P. KAY (Rochester - USA)
A detailed anatomical and radiographic study of the vascular supply of the galeal frontalis myofascial area proposing wider clinical applications
- 142) N.R. MARKOWITZ, M. ADHAM, I. JACKSON (Oklahoma City - USA)
Atrophic maxillary-mandibular reconstruction with calvarial grafts
- 143) R. LECHTAPE-GRÜTER, D. FERNANDES, R. ROBSON, C. BLOCH (Cape Town - South Africa)
Maxillary duplication, an extremely rare case
- 144) A. LAMONT, F. GROTEPASS (Tygerberg - South Africa)
Total mandibular reconstruction
- 145) SU-BEN TSAO, YU-RAY CHEN (Taiwan - Formosa)
Hemimandibular hyperplasia
- 146) H.F. SAILER (Zürich - Switzerland)
The timing of craniofacial surgery depending on the state of tooth development
- 147) A. TJELLSTRÖM (Göteborg - Sweden)
Titanium implants for retention of auricular and orbital prostheses
- 148) T.F. DAGI, L.R. DAGI, P. SULLIVAN (Providence - USA)
The evaluation and treatment of secondary optic atrophy associated with craniofacial anomalies
- 149) J.P. STRATIS, E.K. MANDERS, R. PAGE (Hershey - USA)
The stacked-S technique for obtaining large split cranial bone grafts
- 150) H.P.M. FREIHOFFER, W.A. BORSTLAP (Nijmegen - The Netherlands)
The deficient zygoma. Osteotomy or onlay?
- 151) R.E. SABATIER, P. VITENAS (New Orleans - USA)
Applications of orbital osteotomies
- 152) D.S. MOTOKI, J.B. MULLIKEN (Boston - USA)
Enophthalmos following orbital translocation
- 153) T. FUJINO, H. NAKAJIMA, T. KANEKO (Tokyo - Japan)
A 16 years follow-up case of full thickness calvarial bone free graft in mandibular fracture
- 154) P.J. WOTOWIC, L. GOLDSTEIN (New Haven - USA)
Extended unilateral pericranial - temporalis flap for closure of severe anterior cranial fossa defects
- 155) T. KURIHARA, H. NAKAJIMA, T. KANEKO, T. FUJINO (Tokyo - Japan)
Vascularized cranial bone flap in cheek reconstruction for 7 years experience

INFORMATIONS

LOCATION OF THE MEETING

The Congress will take place in the Auditorium of the Centro Congressi Piazza Adua 1 - 50123 Florence - Italy - tel. 39-55/262241

OFFICIAL LANGUAGE

The official language is English.

HOTEL ACCOMODATION

Hotel accomodation should be reserved, as soon as possible, directly or through the organizing secretariat, since the month of June is high-season in Florence and there are very few hotel rooms available.

REGISTRATION

The registration fee is 470.000 Italian Lire (tax included).

All the participants are required to register at the congress in order to participate in the congress activities. Especially papers can be presented at the Conference by duly registered participants only.

The payment in Florence shall be made in cash (payments in foreign currency shall be accepted, not by credit cards, traveller's cheques or any other kind of cheques).

Registration hours: **14th June** 3.30 p.m. - 7.00 p.m. (Centro Congressi)

15th - 16th June 8.00 a.m. - 6.00 p.m. (Centro Congressi)

SOCIAL PROGRAM

Wednesday, June 14

7.00 p.m. Welcome party at the Grand Hotel Baglioni
(Piazza Unità Italiana, 6)

Thursday, June 15

9.00 a.m. Tour to Siena and S. Gimignano
(cost per person It. Lire 100.000 - lunch included)

9.00 p.m. Official Dinner (Villa di Mezzomonte)
(cost per person It. Lire 100.000).
A coach service will be available: details in final program.
Black tie recommended

Friday, June 16

9.00 a.m. Tour to Pisa
(cost per person It. Lire 100.000 - lunch included)

To participate in the above tours, please complete the enclosed registration form and send it before May 31, to Monduzzi Congressi together with a cheque made out to Monduzzi Editore.

Registration forms submitted without the corresponding payment will not be accepted.

SLIDES

The slides center will open on Wednesday at 3.30 p.m. and shall remain open continuously throughout the congress. All slides must hold the name of the speaker and be numbered in order of projection, mounted on rigid frames and must be in perfect condition.

All speakers scheduled to present their papers on Thursday 15th June in the morning are kindly requested to deliver their slides to the Slides Center on the previous afternoon (Wednesday 14th June).

TECHNICAL AND SCIENTIFIC EXHIBITS

During the Congress a Scientific and Technical Exhibition will be open in the congress venue.

ORGANIZING SECRETARIAT

MONDUZZI CONGRESSI - Via Ferrarese 119/2 - 40128 BOLOGNA (ITALY)

Tel. 051/370337 - International calls 39-51-370337 - Fax 39-51-370529 - Telex 226265 MONDBO I

INFORMATIONS

CONNECTIONS TO FLORENCE FROM MILAN/ROME

FLIGHT ARRIVALS

Pisa (Galileo Galilei Airport)

Flight	departure from:	arrival in Pisa
BM 1118	Milan 11.45 a.m.	12.30 a.m.
AZ 1121	Milan 5.25 p.m.	6.10 p.m.
BM 960	Milan 7.20 » »	8.00 » »
AZ 1120	Rome 9.15 a.m.	10.00 a.m.
AZ 1100	Rome 4.35 p.m.	5.20 p.m.
AZ 1102	Rome 9.45 » »	10.30 » »

Florence (Peretola Civic Airport)

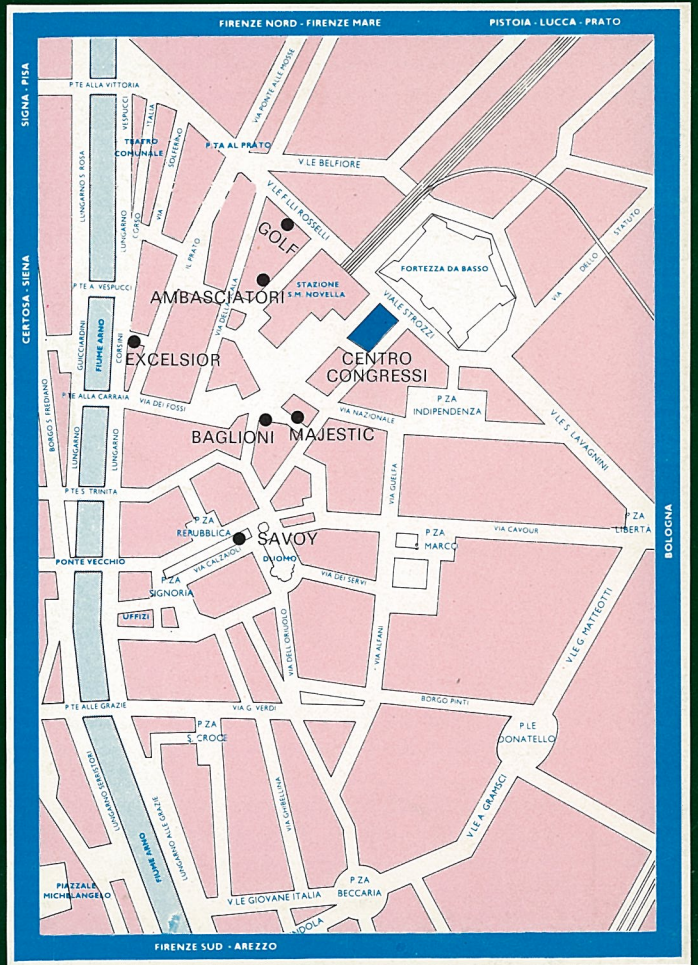
Flight	departure from:	arrival in Florence
BM 962	Milan 9.10 a.m.	10.10 a.m.
BM 186	Milan 3.20 p.m.	4.20 p.m.
BM 1342	Rome 9.05 a.m.	10.20 a.m.

Flights are subject to changes without advance warning

PRINCIPAL TRAINS

Milan departure	Florence arrival	Rome departure	Florence arrival
7.55* a.m.	10.46 a.m.	7.10 a.m.	9.20 a.m.
8.55 » »	11.46 » »	7.45 » »	9.59 » »
9.55 » »	12.46 » »	8.00* » »	10.10 » »
10.02 » »	1.46 p.m.	8.50 » »	10.38 » »
12.45 » »	3.07 » »	9.00* » »	11.11 » »
12.55* » »	3.46 » »	11.00 » »	1.10 p.m.
1.55 p.m.	4.46 » »	11.50 » »	2.00 » »
2.55* » »	5.46 » »	12.00 » »	2.10 » »
3.55 » »	6.46 » »	1.00 p.m.	2.48 » »
4.55* » »	7.46 » »	2.00* » »	4.10 » »
5.55 » »	8.46 » »	2.10* » »	4.20 » »
7.55 » »	10.48 » »	3.02* » »	5.10 » »
		3.30 » »	5.18 » »
		4.00 » »	6.10 » »
		5.00* » »	7.10 » »
		5.50* » »	8.00 » »
		6.00 » »	8.11 » »
		8.00 » »	10.13 » »

* Direct train: booking must be made beforehand



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