



President's Message

Dear Members

Arrangements are well under way for our 2009 meeting in Brisbane on 5th May.

Hugh McCallum and his team have organised the meeting with the central themes being "*Controversies in Management of Patients with Clefts*" and also discussion on "*Naso-alveolar Moulding*".

More information on the meeting can be found elsewhere in this newsletter.

The Goslon Course, run by Dr Michael Mars was by all accounts a great success. Thanks to Peter Southall and Wendy Nicholls for organising the meeting.

Hopefully the availability of a reproducible scoring system for arch form outcome measurement will help us all monitor our own results and compare results of different treatment protocols. It will be interesting to see how many of the papers at our future meetings use the Goslon scores.

Here in Perth we are moving ahead with plans for the Inaugural combined meeting of ACLAPA and the Asian Pacific Cleft Lip and Palate Craniofacial Congress in 2011.

Tentative bookings have been made at the Burswood Resort

Complex for 13th to 17th March. Professor David David has accepted the position as Chairman of the Scientific Committee and details of the remainder of the Committee will be announced in the next newsletter.

On your behalf I would like to thank the Brisbane Team for putting together this Newsletter and sharing with us their history and protocols.

DAVID GILLET
ACLAPA President

ACLAPA ENDORSED MEETINGS

MAY 2009

The 2009 ACLAPA Meeting will be held 5 May in conjunction with the College of Surgeons Meeting at the Brisbane Convention and Exhibition Centre.

The theme for the Meeting will be "Controversies in Cleft Management".

Topics to be discussed include:

- Role of nasoalveolar moulding
- Goslon Yardstick revisited
- Role of surgery in management of VPI

- Surgery and Speech pathology— outcomes or output.

Further details will be released shortly.

SEPTEMBER 2009

The 11th International Congress on Cleft Palate and Related Craniofacial Anomalies will be held September 6 -11, 2009 in Fortaleza, Brazil. The preliminary scientific program has been released and more information is available on the website www.agoraeventos.com.br/cleft2009

2011

The Asian Pacific Cleft Lip and Palate Congress will be held in conjunction with the ACLAPA Meeting in Australia in 2011. Exact dates and theme to be announced in following newsletters.





ACLAPA COMMITTEE

<i>President</i>	David Gillett (Plastic Surgeon) WA Email: davidgillett@plastic-surgeon.com.au
<i>Vice-President</i>	David Fitzsimons (Speech Pathologist) NSW Email: daviddf@chw.edu.au
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<i>Committee</i>	Shyan Vijayasekaran (ENT Surgeon) WA Email: shyan@entkids.com.au Steven Singer (Orthodontist) WA Email: ssin9420@bigpond.net.au

Personal Profile: Dr Rodney Vincent Auer

Rod graduated in 1968 and almost immediately commenced work at the Brisbane Children's Dental Hospital. From the mid 1970's, Rod took over the dental and orthodontic management of children with cleft lip and palate disorders and related craniofacial anomalies - a role he still fills to this day. Currently, Rod is Senior Dentist (Cleft Lip and Palate) at Children's Oral Health Service at the Royal Children's Hospital and he consistently promotes the merits of multidisciplinary management of children with clefts in Queensland.

In 2001, Rod completed his Masters Degree in Orthodontics at the University of Queensland researching patterns of intra-oral clefting in infants.

Rod was awarded an Australia Day Medallion in the Australia Day Honours in 2003 while in 2007 he was awarded the Australian Dental Association (Qld Branch) Distinguished Service Award in recognition of outstanding Public Service spanning nearly four decades in treatment and management of patients with cleft lip and palate disorders and related craniofacial anomalies. Rod has signalled his intention to retire mid-2009 and will be sorely missed.

A Brief History of Cleft Lip and Palate Management in Queensland

The coordinated management of patients with cleft lip and palate anomalies in Queensland can be traced back to the early 1960's when a Brisbane Public Dentist, Dr Noel Cause developed a special interest in the dental care of children with cleft lip and palate disorders. Dr Cause went on to become the first dental superintendent of the Brisbane Children's Dental Hospital and in 1964 promoted informal medical/dental cooperation in the management of infants and children. The two main plastic/paediatric surgeons involved in this cooperative management were Dr Llew Swiss Davies and Dr Des McGuckin.

In the early 1970's Dr Bob Greenhill (dentist) took over from Dr Cause until 1975 when Dr Rod Auer (dentist) and Dr Laurie Baiano (dentist) became involved. Although unofficial Cleft Palate Team meetings did occur, they were at irregular times and locations. It would be nearly another 5 years (1980) before the then Medical Superintendent at the Royal Children's Hospital in Brisbane convened a meeting of involved medical

and dental personnel which ultimately led to the establishment of the official Cleft Palate Clinic at the Royal Children's Hospital on Brisbane's north-side. Around the same time, official Cleft Palate and Craniofacial Clinics were established at the Mater Children's Hospital on Brisbane's south-side.

Over the years, many talented surgeons were closely involved in the Clinics at both hospitals. Plastic surgeons Dr Tony Emmett, Dr Peter Catt, Dr Michael Lanigan, Dr John Carney, Paediatric Surgeon Dr Des McGuckin and neurosurgeon Dr Leigh Atkinson were particularly prominent.

Speech pathology services within the Teams developed enormously during the 1980's under the influence of an American speech pathologist, Denis Newman. Denis ensured the training of Speech pathologists at the University of Queensland emphasised the management of children and adolescents with cleft disorders. This has contributed to the high quality of the current personnel at the Speech Pathology Departments at

both the Royal Children's and Mater Children's Hospitals.

Orthodontic and paedodontic services for children with cleft palate disorders received a major boost in 1994 when Children's Oral Health Service opened on site at the Royal Children's Hospital. Dr David McMaugh (Dental Superintendent) was the driving force behind establishing this tertiary care, purpose-built facility. The Brisbane Children's Dental Hospital closed soon after and all chair-side dental specialist services since have been delivered by staff at Children's Oral Health Service.

The current members of the Royal Children's Hospital and Mater Children's Hospital Cleft Lip and Palate Teams in Brisbane are listed over the page.

In 2006, the Queensland Government committed to build a new Queensland Children's Hospital in Brisbane with the aim of combining all paediatric tertiary services into one hospital by 2012. It is envisaged that the two Teams will also combine at this time.

A Brief History of Cleft Lip and Palate Management in Queensland Continued



Queensland is a large, decentralized state, with a population just over four million people. It is the only state in Australia that has more people living outside the capital city boundaries than inside. Another smaller Cleft Lip and Palate Clinic at the Townsville Base Hospital. Dr Harry Stalewski is the plastic surgeon while local orthodontists Geoff Stanton, Paul Hanrahan and Linda Ton provide support. There has been a rapid increase in the population of North Queensland and so the Townsville Clinic is likely to grow over time.

The latest statistics from Queensland Health show there are around 55,000 live births in Queensland per year and of these, some 80 infants are born with cleft conditions. The majority of these infants undergo surgery in

Brisbane and are managed by the Royal Children's and Mater Children's Cleft Lip and Palate Teams. The Royal Children's Hospital Team meets three times a month while the Mater Children's Hospital Cleft Lip and Palate/Craniofacial Team meets at least once a month.

Parents of children with clefts from northern New South Wales also commonly choose to attend the Brisbane Teams for surgery and management, as Brisbane is closer than Newcastle or Sydney.

Orthodontic treatment for children/adults living more than a few hours drive from Brisbane is often provided by interested orthodontists in the major provincial cities. Similarly, speech therapy is often

provided by local speech pathologists (if available) for children/adults living in places remote from Brisbane. The speech pathologists and orthodontists of the Teams of the two Brisbane Children's Hospitals provide support and guidance for these patients and their local treating clinician.

Postal Addresses

Cleft Palate Clinic, Royal Children's Hospital, Herston Road, Herston. Brisbane QLD 4029.

Cleft Palate Clinic, Mater Children's Hospital, Raymond Terrace South Brisbane QLD 4101.

Current Royal Children's Hospital Cleft Lip and Palate Team

Position	Name
Plastic Surgeons	Richard Theile, Philip Richardson, Andrew Broadhurst
Orthodontic Team	Rodney Auer, Hugh McCallum, Steve Atkin, Gavin Lenz and Christopher Ho
Paediatric Dentists	Kerrod Hallett, Laurie Bourke, May Wong
Oral Health Therapists	Stephen Moor, Anna Willis
Speech Pathologists	Helen Morris, Katie Walker-Smith, Anita Condon
Associated ENT Surgeons	Julie Agnew, Andrew Lomas
Out Patient Clinic Coordinator	Vicki Carney (Ph 07 3636 5030)
Plastics Registrars	Training positions

Current Mater Children's Hospital Cleft Lip and Palate Team

Plastic Surgeons	Richard Lewandowski, Richard Theile
Neurosurgeon	Rob Campbell
Orthodontic Team	Rodney Auer, Hugh McCallum, Steve Atkin, Gavin Lenz and Christopher Ho
Paediatric Dentists	Kerrod Hallett, Laurie Bourke, May Wong
Oral Health Therapists	Stephen Moor, Anna Willis
Speech Pathologists	Kate Bolton, Julie Jensen, Debbie Costello
Ophthalmologist	Michael Forest
Associated ENT Surgeons	Tony Parker, Ben Panizza, Fiona Panizza, Robert Black, David Bell-Allen
Out Patient Clinic Coordinator	Jan Reitano (Ph 07 3163 8111)
Audiologist	Jacki Davies
Plastics Registrars	Training positions
Geneticists from Statewide Service	Kate Gibson, Andreas Zankl

Brief Protocol Overview - Royal Children's & Mater Children's Hospitals Cleft Lip and Palate Teams



ABN: 59 665 583 905

Age	Records			Reviews				Comment
	Photos	Models	X-rays	Plastics	Speech	Dental	ENT	
Antenatal				✓				If desired.
Birth	✓				✓*			* Feeding Advice/Assistance, Information pack given, Role of Speech Pathologist discussed, Introduction of Team management.
First or second week		✓*				✓*		* If pre-surgical orthopaedics/nasoalveolar moulding required. Only for complete, wide, unilateral CLP and complete bilateral CLP.
6-8 weeks				✓				Plastics outpatient clinic or Cleft Palate Clinic
3-6 months	✓	✓*		✓#	✓+			* Pre-surgical impression for Study Model # Lip repair/anterior palate. + Inpatient Reviews post-op, outpatient feeding review if required.
9 Months		✓*		✓#			✓+	* Pre-surgical impression (if isolated CP) for study model. # Complete Palate Repair (9-12 mths).
12 months					✓*	✓#		* Informal Assessment, May include parent questionnaire re feeding. Targeted play groups (0-9 mths and 9-18 mths) may be used. # Dental health education by Oral Health Therapist
18-24 Months				✓	✓*	✓	✓	* Formal Speech Review Receptive & Expressive Assessments. Other reviews as required.
3 years				✓	✓*	✓	✓	* Formal Speech Review, Receptive and Expressive Assessments. Therapy as required
5 years	✓*	✓*	✓*	✓	✓#	✓*	✓	*Baseline orthodontic records #Age 4: Formal Speech and Language review, Receptive and expressive assessments Age 5: Formal Speech & Language & Literacy Review Receptive & Expressive Assessments
7½-8½ years	✓	✓	✓	✓	✓	✓*	✓	Reviews as required. * First stage of expansion orthodontics commenced.
9-12 years	✓	✓	✓	✓*	✓#	✓	✓	Reviews as required. * Alveolar bone graft if indicated # Age 10 Formal Speech & Language & Literacy Review
12-14 years	✓	✓	✓	✓	✓	✓	✓	Reviews as required. Permanent dentition orthodontic treatment
16-18 years	✓	✓	✓	✓*	✓#	✓*	✓	Reviews as required. * Orthognathic surgery if required (16+ for ♀ and 18+ for ♂). # Formal Speech Review and recordings pre- orthognathic surgery.