



The 6<sup>th</sup> Congress of Asian Society for Pediatric Research  
& 51<sup>st</sup> Annual Meeting of Taiwan Pediatric Association

April 15-18, 2010 Taipei, Taiwan



## MAZENI ALWI

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### CURRENT POSITION :

- ◆ CONSULTANT & HEAD, DEPARTMENT OF PAEDIATRIC CARDIOLOGY

### EDUCATIONAL BACKGROUND :

- ◆ MBBS (QUEENSLAND), MRCP (UK)

### RESEARCH INTERESTS :

- ◆ PAIVS – morphology and clinical management. Management of duct dependent cyanotic heart disease.

### PUBLISHED WORKS :

- Alwi M, Hamid ZAA, Zambahari R. A characteristic continuous wave Doppler signal in cor triatriatum. **British Heart Journal**, 1992; 68: 6-8.
- Zulkifli Ismail, Mazeni Alwi, MK Lim, HZA Ahmad Murtazam and AN Jamaluddin. Treatment with flecainide for symptomatic and refractory tachyarrhythmias in children. **Acta Paediatric Japonica** 1994; 36: 44-48.
- Qureishi SA, Reidy JF, Alwi M, Lim MK, Wong J, Tay J, Baker EJ, Tynan M. Role of interlocking detachable coils in embolization of coronary artery fistulas. **American Journal of Cardiology**, 1996;78: 110-113.
- Mazeni Alwi, Lim M. Kang, Hasri Samion, Haifa A. Latiff, Geetha Kandavel, Robaayah Zambahari. Transcatheter Occlusion of Native Persistent Ductus Arteriosus Using Conventional Gianturco Coils. **American Journal of Cardiology**, May 1997; Vol. 79.
- Bilkis Abdul Aziz, Alwi Mazeni, Hasri Samion, Haifa Abdul Latiff, Geetha Kandavel, Law Hafiz. Management of Critical Pulmonary Stenosis in Infants and Neonates in the Era of Interventional Cardiology. **Asian Cardiovascular and Thoracic Annals**, Volume 7 Number 1.
- Alwi M, Geetha K, Bilkis AA, Lim MK, Hasri S, Haifa AL, A. Sallehuddin, Zambahari R. Pulmonary Atresia with Intact Ventricular Septum – Percutaneous Radiofrequency valvotomy and Balloon dilatation vs. Surgical valvotomy and Blalock Taussig Shunt. **Journal of the American College of Cardiology**, Volume 35, No. 2, 2000
- Bilkis Abdul Aziz, Mazeni Alwi. Balloon dilatation of congenital mitral stenosis in a critically ill infant. **Catheterization and Cardiovascular Interventions**, 48: 191 – 193, 1999
- Hasri Samion, Mazeni Alwi, Haifa A. Latif, Geetha Kandavel, Kang M. Lim, Robaayah Zambahari. Long term outcome comparison between Rashkind umbrella and Gianturco coils occlusion in native patent ductus arteriosus. **Asia Pacific Heart Journal**, 1999; 8 (2): 102 – 105
- Haifa Abdul Latiff, Mazeni Alwi, Geetha Kandavel, Hasri Samion, Robaayah Zambahari. Transcatheter closure of multiple muscular ventricular septal defects using Gianturco coils. **The Annals of Thoracic Surgery**, 1999; page 1400 – 1401
- Bilkis Abdul Aziz, Mazeni Alwi, Hasri Samion, Haifa Abdul Latiff, Geetha Kandavel, Muhammad A. Rehman, Hasanah Ishak. The Amplatzer Duct Occluder: Experience in 209 patients. **Journal of the American College of Cardiology**, Volume 37, No. 1, January 2001; page 258 – 261



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- Haifa Abdul Latiff, Hasri Samion, Geetha Kandavello, Bilkis Abdul Aziz, **Mazeni Alwi**. The value of transoesophageal echocardiography in transcatheter closure of atrial septal defects in the oval fossa using the Amplatzer Septal Occluder. **Cardiology in the Young, Volume 11 Issue 2, March 2001; page 201 – 204**
- Haifa Abdul Latiff, **Mazeni Alwi**, Hasri Samion, Geetha Kandavello. Transcatheter closure of defects within the oval fossa using the Amplatzer Septal Occluder. **Cardiology in the Young, Volume 12 (Number 3), 2002; page 224 – 228**
- **Mazeni Alwi**, KK Choo, Haifa Abdul Latiff, Geetha Kandavello, Hasri Samion, MD Mulyadi. Initial results and medium-term follow up of stent implantation of patent ductus arteriosus in duct-dependent pulmonary circulation. **Journal of the American College of Cardiology, Volume 44, No. 2, 2004; page 438 – 445**
- **Mazeni Alwi**, Geetha Kandavello, Kok Kuan Choo, Bilkis A. Aziz, Hasri Samion, Haifa A. Latiff. Risk factors for augmentation of the flow of blood to the lungs in pulmonary atresia with intact ventricular septum after radiofrequency valvotomy. **Cardiology in the Young, 2005; 15: 141 – 147**
- Mulyadi M. Djer, Haifa Abdul Latiff, **Mazeni Alwi**, Hasri Samion, Geetha Kandavello. Transcatheter closure of muscular ventricular septal defect using the Amplatzer devices. **Heart Lung and Circulation 2006; 15: 12 – 17**

## Invited articles

- Interventional Cardiology in Infants and Children (with special reference to developing countries), **Asian-Oceanian Journal of Pediatrics and Child Health, Vol. 1, June 2002, No. 1.**
- Management algorithm in pulmonary atresia with intact ventricular septum. **Catheterization and Cardiovascular Interventions 2006; 67: 679 - 686**
- Stenting of ductus arteriosus : Case selection, technique and possible complications. **Annals of Paediatric Cardiology, Ann Pediatr Card 2008 Vol 1 Issue 1.**

## Book Chapter

- Mazeni Alwi. Patent ductus arteriosus occlusion with Amplatzer devices (pages 377 – 384). **Percutaneous Intervention for Congenital Heart Disease** edited by Horst Sievert, Shakeel A. Qureshi, Neil Wilson, Ziyad M. Hijazi; **Informa Health Care, 2007**