



Data-Related Issues

OUTLINE

- 1. Update from Each PAROS Country**
 - a. ePAROS Data Status
 - b. ePAROS Data Clarification Status
 - c. Common Data Entry Error/Issues Faced
 - d. Export Status
- 2. Main Study: Update on Timeline and Data Contributions**



1. Update from Each PAROS Country

– ePAROS Data Status

Country	Updates
Singapore (as of 1 April 2013)	▪ 2,695 cases entered
Thailand (as of 1 April 2013)	<ol style="list-style-type: none">1. Rajavithi hospital: 277 cases2. Prince of Songkla University: 194 cases3. Siriraj Hospital: 102 cases ▪ Total cases entered: 575



1. Update from Each PAROS Country – ePAROS Data Status

Country	Updates
Malaysia (as of 1 April 2013)	1. Hospital Kuala Lumpur: 223 2. Hospital Sungai Buloh: 238 3. Hospital Universiti Sains Malaysia: 69 4. Hospital Pulau Pinang: 74 5. Hospital Sultanah Aminah: 2 Total cases entered: 606
Dubai (as of 1 April 2013)	1. Al Wasl hospital: 23 2. Al Baraha Hospital: 5 3. Dubai Hospital: 117 4. Rashid Hospital: 278 5. Iranian Hospital: 18 Total cases entered: 441

1. Update from Each PAROS Country

– ePAROS Data Clarification Status



Country	Updates
Dubai	<ul style="list-style-type: none">• Data review completed• Queries replied; pending final verification – 17 cases (Hospital information and outcomes)
Thailand	<ul style="list-style-type: none">• Data review completed and cleaned
Malaysia	<ul style="list-style-type: none">• Data review completed• Queries replied from 2 sites; pending final verification– 57 cases (Cause of arrest, hospital information, outcomes)• Pending reply from Hospital Sungai Buloh
Singapore	<ul style="list-style-type: none">• Data review completed and cleaned



1. Update from Each PAROS Country

– Common data entry errors/issues

- ▶ Incomplete entry in ‘Prehospital Event and Information’ and ‘Hospital Outcome’ sections
- ▶ **DO NOT** leave blanks – select ‘Unknown’ where it is appropriate
- ▶ **CHECK** – Ensure all variables have been completed before saving
- ▶ Contact Ms Shahidah (idah1024@ymail.com) for any issues related to ePAROS

1. Update from Each PAROS Country

– Export Status



Country	Status
Osaka	<ul style="list-style-type: none">▪ 2009 and 2010 data▪ 13,339 cases▪ Reconciliation and Merging completed
Tokyo & Aichi	<ul style="list-style-type: none">▪ 2009 and 2010 data▪ Aichi – 12,769 cases▪ Tokyo – 25, 273 cases▪ Reconciliation and Merging completed

1. Update from Each PAROS Country

– Export Status



Country	Status
Taiwan	<ul style="list-style-type: none">■ 2010 and 2012 (3 months) data■ 3,023 cases■ Reconciliation completed; pending 4 queries
Korea	<ul style="list-style-type: none">■ 2011 and 2012 (6 months) data■ 5875 cases■ Reconciliation and Merging completed

2. Main Study: Timeline and Data Contributions



Progress Status

Site	Submission of 2-years' data	Data Clarification	Dataset Merged
Taiwan	✓	In Progress	Not Done
Tokyo	✓	Done	Done
Korea	✓	Done	Done
Osaka	✓	Done	Done
Malaysia (e-PAROS)	573 (as of 1 April 2012)	In Progress	Not Done
Thailand (e-PAROS)	575 (as of 1 April 2012)	Done	Not Done
Dubai (e-PAROS)	414 (as of 1 April 2012)	In Progress	Not Done
Singapore (e-PAROS)	2695 (as of 1 April 2012)	Done	Not Done

2. Main Study: Timeline and Data Contributions

Overview Timeline for Data Management

Milestones	Target Duration	Revised Timeline
Continuous data collection	Since April 2010	
Data matching:		
1)Taiwan	March and April 2012	
2)Osaka		
3)Korea		
4)Tokyo		
Meet with CARES team in Singapore – sharing and merging of dataset	April 2012	
All 4 sites data should be obtained (2 years worth)	May 2012	
Testing of matched files	June 2012	
Intense data cleaning for ePAROS	July & August 2012	
Merging of all dataset (imported data and ePAROS)	September 2012	June 2013
Data analysis	November 2012	July 2013
Preparation of manuscript	December 2012	August 2013