Minutes from Friday 4th July 2014

**Present:**

- Padmanabhan Ramnarayan – CATS
- Michaela Dixon – WATCH Bristol
- Sanjay Revanna – KIDS
- Will Marriage – WATCH Bristol
- Kate Evans – KIDS
- Sarah Santo – NWTS
- Lynn Shields – CATS (minutes)
- Jo Palmer – SORT
- Phil Wilson – KIDS
- Eithne Polke – Chair
- Jackie Somerfield – KIDS
- Sue Dodd – Stoke (KIDS)
- Shelley Riphagen – STRS
- Steve Hancock – Embrace

- Kathryn Claydon Smith NWTS
- Lynda Patilla – Newcastle
- Mark Clement – CATS
- Lynn Scott – Newcastle
- Grace Willilamson Newcastle
- Kate Parkins – NWTS
- Daniel Lutman – CATS
- Karen Starkie – STRS
- Eavan Crapnell - STRS
- Mary Montgomery – KIDS
- Anneke Gyles - KIDS

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<tr>
<th>Item</th>
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<tr>
<td>1</td>
<td>Apologies</td>
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<td>Mark Terris (Belfast)</td>
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<td>David Rowney (Scotland)</td>
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<td>Anne Mc Cabe (R of Ireland)</td>
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<td>Sam Ray (CATS)</td>
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<td>Malcolm Gajraj (Cardiff)</td>
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<td>Gareth Jones (SORT)</td>
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<td>Sandra Stark (Glasgow)</td>
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<td>Raghu Ramaiah (Leicester)</td>
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<td>Alison Pienaar (STRS),</td>
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## Introductions & contact details

Eithne Polke (chair) welcomed attendees to the meeting. Introductions were made. Contact details updated. Updated group that Sandra Stark has stepped down from her role as Secretary. Congratulated Will and Michella on the re launch of the Bristol service “WATCH.”

## Minutes of the last meeting

The minutes of the meeting held on 14th March 2014 were agreed as true and accurate record.

### Matters arising:

Reminder for Daniel Lutman to send out the template CATS used for their accident investigation

### Follow on from Winter Pressures (Winter Surge Document)

- Comments on the report written by NHS England regarding winter surge
- PICS ATG chair linked with Jeff Perring regarding the data collated and presented over the winter period as well as the data presented at the last meeting.
- Data also shared with Alistair Whittington (NHS England) and formed part of the Winter surge report
- Report was also informed by RCN PICU Nurse Managers Group as well as PICS meeting in London in April.
- Chair to feedback on the report on behalf of the group and request the following ensure common language is used across any national report (e.g. remove retrieval and use transport provided by specialist team), ensure that consultant PA time is included in any further support for development of the ANP role.
- General discussion around local planning for surge specifically relating to nursing.

## Transport Competency Document

Shelley (SR) presented the draft document to the group. Detailed discussion and agreement reached with the following changes and additions:

### Changes agreed by the group:

- Use of retrieval to be removed from document and transport to be used instead

**Discussion on:**
- Additional competencies required (RESUS/Burns/Flight/communication/Human factors.)
5.0 Feedback from
EP presented the work of this group to the council

5.1 PICS Council
- Discussion around the Surge report and the data to support this.
- Intensive Care Transport Competency document discussion agreed it would be available for presentation at our next PICS meeting in October
- Keen for benchmarking of services as a next step (to aid with securing funding and resourcing all services adequately) as well as sharing good practice.
- PICS standards up for review and will require input from the group.

Daniel Lutman will be leading the group and the following interested parties have been co-opted to assist with the revision and updating of the standards. Steve Hancock (Embrace), Will Marriage WATCh), Jackie Somerfield (NWTS), Michella Dixon (WATCh).

Eithne to email Kevin Morris to inform him that ATG have a sub group set up to lead on the transport element of the standards.

WM suggests that we must all attend PICS AGM in October and canvas for slot on council!

5.2 Cardiac Safe and Sustainable
EP represented the ATG and briefly updated on developments so far
- Draft standards document written that encompasses the whole care pathway of those with congenital heart disease, “Cradle to Grave”
- All cardiac units/services will have been visited by the “new” review team
- All minutes of all sub group meetings are on the website NHS England website
- Transport has been highlighted but not discussed in detail so far.

5.3 Aeromedical Group update
Steve Hancock provided an update from the Paediatric and Perinatal Air Transport Group
- Revision of the previous air transport standards is on the agenda
- David Rowney has written to the neonatal (Prof Marlow) and
paediatric (Mark Darowski) CRG chairs regarding the possibility of commissioning aeromedical transport. The general response is that they agree in principle but there is not the appetite to take on the air transport element as aspects of it are already covered within specialist commissioning. The challenge will be to engage the commissioners

- Helipad review continues with a common strategy
- Much more collaborative approach at last meeting between TCAA and AAA.
- Discussed Governance /standards
- Sharing critical incidents with the ATG (very important)
- Data collection (Owned by the group)

Steve to re circulate the minimum data set for collation of missed opportunities/ flights undertaken etc.

EP asked if people had been able to access the database set up on the children’s air transport website by Raghu on behalf of the air transport group.

The ATG must make a concerted effort to collate key data re flights and bring this to the next ATG. EP will circulate the data set that Steve will provide and hopefully services will be able to populate most of the fields.

**5.4**

**PICANet**

Report Due to be published:

- Ram/Kathryn updated the group on the changes to the transport minimum data set and that the next changes will probably show in September.
- There is now clarity on time window re incident reporting for PIC transport team.
- Ram to look at delay categories again
- Confirmation required from group required; as previously discussed that transport services are still happy to take forward the collation of the referrals made to each PICU and the outcome (All agreed that this was the best way forward). This change will probably take place from September.
- Challenges remain on collating accurate data for “local transfer in” to PICU (e.g. neurosurgical emergency)
- Discussion on local solutions; Bristol have a generic form that their DGH referrers use happy to share. KIDS use trauma network data

PICANet looking at the following; whether there is a major difference in the distance travelled from home post code to PICU over a 10 year period. (median 30Km with some regional variations such as the South West)

Steve (SH) had found that regionalisation of transport service has not changed referral patterns and has the data supports this
### 6.0 ITPICM (July 2014 meeting)

Kate Parkins updated the group;

- Clarified it does not have to be a medic that represents the ATG
- We can use our document as a passport, however the ITU trainees will still have to use their competency document for training (RCPCH)
- They are in the throes of revising a new competency framework
- Clarified that the rotation for the trainees to PIC transport can be 4 months as one block or 2 blocks of 3 months in the 2 year training programme.
- Where these blocks of training occur has its challenges and it is important that there is consensus on when they rotate so that the experience is useful to them.

Kate will email the group in order to get agreement on when the rotation/s should happen.

### 7.0 Critical Incident/Learning From Slot

Kate presented some interesting cases of a number of children that NWTS have transferred to ITU with "unusual presentation" with no indication in one of the cases that they had ingested any substance. Only on further review it became apparent that the child had ingested a small lithium button battery and depending on position in the esophagus (close to the sub clavian artery/aorta) that if they are not removed in a timely manner that they can cause severe damage through erosion and even death in a number of the cases.

No national guidance in the UK or safety alerts on the batteries in relation to ingestion, although in USA they have a national database and guidance on lithium battery ingestion. [Poisons.org](http://www.poisons.org)

Case series to be written up (PCCM) and presented at PICS 2014.

Establishing a regional education package.

CDOP/Coroner reporting will hopefully help to highlight the issue.

Suggested that this is shared with the trauma networks.

### 8.0 Future Work Streams

**Benchmarking**

- EP asked how we should take this work forward as we need to agree the background documentation required to support compliance
- Suggestion made that at the same time as the standards are being revised and updated that the above could be taken forward at the Standards Group
9.0 **Research (Joint ATG Venture)**
Ram (PR) discussed the possibility of shared publication on behalf of the ATG on our data that PICANet hold and the possibility of asking specific research question such as
Linking PICU outcomes to transport/early interventions/length of stay on PICU are possibilities
As the ATG group we can co-author the paper.
Ram (PR) highlighted a study that PICS –SG are working on a national trial of optiflow (high flow O2 system V CPAP in bronchiolitis. DGH move to optiflow with no real evidence to back up their decision other than it is easier to use than CPAP. Looking at the efficacy & effectiveness of the system.

10.0 **ANY OTHER BUSINESS**

10.1 **Incident forms**
One form received regarding an incident with a particular batch of neonatal BP cables which may impact on other services. Interestingly Embrace had a similar problem previously.

**Keen we learn from each other and not repeat avoidable errors/incidents so please keep reporting through the group.**

10.2 **Other incidents of interest to the transport community**
Mary (MM) thanked the group for picking up on her email concern from KIDS re Strep A/toxic shock cases presenting in their region
Sharing good practice/learning from slots open for next meeting in Newcastle. Please email eithne.polke@gosh.nhs.uk for allocation of slot.

10.3 **Retrieval Equipment Forum**
Up for discussion at next meeting
- Nitric delivery systems on transport (Need to put pressure on providers to get a viable transport system)
- Optiflow on transport (Advantages & Pitfalls)

Please bring any information you have on the above to share with the group

10.4 **New ATG Logo**
Discussed transport ideas that could be reflected in the logo. As PICS is also revising its logo and Ram (PR) is working on the website. Ram & Will to discuss how to take this forward and present some ideas to the group at our next meeting in October.
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<td>Will involve an education slot for the group</td>
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<td>Suggestion that Trauma be discussed Lynda (LP) to arrange and invite</td>
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<td>DATE AND TIME OF NEXT MEETING</td>
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<td>• General PICS meeting – October 2014 - Newcastle</td>
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