A) Welcome & Introductions

B) AZ-PIERS Version 3 Update

1) Where are we currently with the AZ-PIERS Version 3?
   Timeline:
   Where we are at now: Opened up AZ-PIERS to 3rd party vendors to import a test file end of September. We are awaiting upload from one interested vendor who will be submitting a test file. We sent notification to all AZ vendors asking them to contact me if they are ready to send a test file.
   - California demonstrated on September 26th, 2014 a successful import from a NEMSIS 3 compliant 3rd party vendor (Beyond Lucid) to their State Bridge (ImageTrend) and then onto NEMSIS.
   - We have a few agencies interested in testing the new AZ-PIERS v3 system and the features available. This will involve trying out and documenting any issues/feedback. Logins for testing by agencies will be distributed next week at the latest to interested parties.

As long as testing goes well, with minor issues (as would be expected with new systems) we project going ‘live’ with any agencies who wish to use AZ-PIERS directly mid-November. 3rd party vendors may send test files, but we need at least a successful test from each before we consider their systems ready to communicate with AZ-PIERS v3 and the NEMSIS v3 system.

Our approach to testing the new system will be a methodical and deliberate and we appreciate the ongoing assistance and support of the EMS community – agencies and vendors. We honestly expect issues, but the goal is to make the agency user as little frustrated as possible. Vendors and agencies will need to work together to ensure toward a quality system.

Update since EMSRUG: AZ-PIERS version 3 is live as of 11/18/2014. Please email Anne Vossbrink for access details. Version 2 & Version 3 are separate programs and separate databases.
2) Where is your vendor in the process of transition to NEMSIS3 capabilities?

A majority of vendors are still in the NEMSIS 3 compliance testing phase. A few have received compliance status. Therefore, we will likely move the projected V2 close date from July 2015 to early December 2015.

Link to check the NEMSIS3 compliance status (regularly updated by NEMSIS): http://www.nemsis.org/v3/compliantSoftware.html

Table of current NEMSIS3 compliant Agency software vendors (as of 11/19/2014):

<table>
<thead>
<tr>
<th>Software Company</th>
<th>Product Name</th>
<th>Product Version</th>
<th>Current Standard Tested</th>
<th>Date Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/R Concepts, Inc.</td>
<td>ARC ePCR</td>
<td>4.0.0.n</td>
<td>v3.3.3</td>
<td>02/04/2014</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.0.1.n</td>
<td>v3.3.4</td>
<td>06/12/2014</td>
</tr>
<tr>
<td>Beyond Lucid Technologies, Inc.</td>
<td>MediView</td>
<td>2014</td>
<td>v3.3.3</td>
<td>12/17/2013</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2014</td>
<td>v3.3.4</td>
<td>8/13/2014</td>
</tr>
<tr>
<td>ImageTrend, Inc.</td>
<td>ImageTrend Elite</td>
<td>1</td>
<td>v3.3.3</td>
<td>05/29/2014</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>v3.3.4</td>
<td>06/10/2014</td>
</tr>
<tr>
<td>Source Code 3 LLC</td>
<td>Digital Paper</td>
<td>1.0.4</td>
<td>v3.3.4</td>
<td>06/10/2014</td>
</tr>
<tr>
<td>ZOLL</td>
<td>ePCR</td>
<td>6.0</td>
<td>v3.3.4</td>
<td>10/10/2014</td>
</tr>
</tbody>
</table>

*The NEMSIS Technical Assistance Center has established a policy not to disclose those software packages that were unsuccessful in their attempt to complete the compliance testing process.

3) Discussion of migration steps required to be done by each agency to set up their agency in AZ-PIERS Version 3

a) Screen print below shows the migration wizard in AZ-PIERS version 3 State Bridge. Each agency will be responsible for completing the steps in the wizard for their agency.
C) Agency status: Timeline for AZ-PIERS v3 dataset use at your agency?

1) Email survey or too soon?
   a) EMSRUG agreed that it is not too soon: Agencies will have or are likely developing a plan to move to version 3. EMSRUG asked that in addition to the survey questions on version 3 timelines that the survey also include a section where agencies would be asked to share what types of hardware, operating system changes, etc. they are planning a tool to help other agencies considering hardware and system changes.
   b) A survey will be sent out before the end of November.
      Update: Survey sent 11/19/2014

D) PEAP Policy Update – Rogelio Martinez

1) Revised PEAP policy has been sent out for review. Updates will be made accordingly and the Data Quality Workgroup will be developed with TEPI at their Nov. 20th meeting.
   - Changes include a requirement to adhere to a set submission schedule, and data quality requirements to be set by a workgroup based under TEPI.
   - Policy will go into effect. December 1st, 2014 and would apply to both current and future PEAP member agencies.
   - Update since the meeting: The EMSRUG/PEAP agencies have approved the changes. The updated policy will be posted on the website following TEPI.

E) NASEMSO Data Managers Committee (DMC) Meeting Update

1) DMC – a lot of discussions regarding proposed changes to the next cycle of the NEMSIS v3 data dictionary updates. Many of these changes are on hold for further discussion.
2) Vendors – vendor and DMC met for a one day together in a joint session. This new format was very productive and worked well.

3) Changes on the table – on Wednesday October 8th with the software development community as well as many of the DMC membership we successfully reviewed 44 Technical revision requests even though final recommendations were not identified for all requests. The NEMSIS TAC will be holding additional webinars with the DMC membership to review the revision requests. In addition, the NEMSIS TAC will be holding additional webinar meetings with the software development community, the DMC membership, and other NEMSIS Version 3 Stakeholders to discuss items that were placed on “hold”.

All of the below changes listed are NOT final as of this time: Final change lists will be released by NEMSIS in March of 2015:

a) Highlights:
   - Airways may move into Procedures,
   - adding additional NOT values,
   - spelling fixes,
   - label changes,
   - added value choices (ex: To coincide with CDC criteria, Add burn values to eInjury.04 - Vehicular, Pedestrian, or Other Injury Risk Factor:
     1) Burn, without other trauma
     2) Burn, with trauma mechanism)
   - Or added code groups (ex: The ICD-10-CM pattern and code descriptors for eHistory.08 - Medical Surgical History do not meet the needs of the surgical history for the patient.)

To adjust for this may consider adding ICD-10-PCS codes and SNOMED CT surgical procedure codes.

- Major Discussion on Disposition change: (ON HOLD)
- NEW Elements to capture dispatch location (add full block) for County, Country, Census, etc.
- Request to remove eArrest.10 - Therapeutic Hypothermia Initiated from the V3 dataset and collect under eProcedures.03. Recommendation to use eProcedure.03 and specific SNOMED CT code 430189000 - Hypothermia Induction Therapy.
- Use eRecord.01 as unique identifier for the ePCR.

Could an agreement be reached that a common formatting will be used. Should concatenation be used of various elements or should it be a GUID created by the software?
- New Element:
  Stroke/CVA Symptoms Resolved
  - Value 1 = No
  - Value 2 = Yes-Symptoms Resolved Prior to EMS Arrival
  - Value 3 = Yes-Symptoms Resolved in EMS Presence
• This request is to split eSituation.01 - Date/Time of Symptom Onset/Last Normal into two elements. 1. Time of Symptom Discovery and 2. Time Last Known Normal
• New Element: Date/Time of 1st CPR
• New Element: Request to add element to document patients residence as homeless or migrant worker. (i.e. Alternate Home Residence)
• New Element or new configuration to capture international addresses.

The NEMSIS TAC has an updated spreadsheet regarding the revision requests and the recommendations that have been made to date. Please visit the NEMSIS website on the NEMSIS User Groups page under the NEMSIS Version 3 Interactive Forum section: http://nemsis.org/support/nemsisUserGroups.html
• The excel spreadsheet is entitled “NEMSIS V3 Revision Requests (Some Recommendations) - Public 10142014”.

4) Release Schedule – suggestions close in July. New version changes sent out from NEMSIS the following March. Software vendors have until Jan. 1 of that next year to be compliant with these changes. Ex: July 2014 suggested changes close → March 2015 NEMSIS releases official change list → January 1, 2016 vendors must be in compliance with these changes.

5) New useful reports being developed in NEMSIS –
   The benchmarks will be based off the public data (limited). The design approach is to provide a web services interface that software developers will build to. Then, within their products, they can provide reports that show their customers’ data side-by-side with national comparison data. The national comparison data will allow some drill-down by region, agency type, calendar, etc., but will not identify specific states or agencies.

F) Data Definitions consistency project

1) Continued Data definitions (now and for v3)
   a) Data Definitions – treated, transferred care vs. treated & transported:
      • Discussed that different agencies may interpret differently.
   b) List of values in the version 3 Disposition element:

   eDisposition.12 - Incident/Patient Disposition
   Definition: Type of disposition treatment and/or transport of the patient by this EMS Unit.
   Code List

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4212001</td>
<td>Assist, Agency</td>
</tr>
<tr>
<td>4212003</td>
<td>Assist, Public</td>
</tr>
<tr>
<td>4212005</td>
<td>Assist, Unit</td>
</tr>
<tr>
<td>4212007</td>
<td>Canceled (Prior to Arrival At Scene)</td>
</tr>
<tr>
<td>4212009</td>
<td>No Patient Contact (Canceled on Scene)</td>
</tr>
<tr>
<td>4212011</td>
<td>No Patient Found (Canceled on Scene)</td>
</tr>
<tr>
<td>4212013</td>
<td>Patient Dead at Scene-No Resuscitation Attempted (With Transport)</td>
</tr>
</tbody>
</table>
c) Scenario sheet. A worksheet giving different scenarios of transport and treatment situations was presented, and EMSRUG was asked to elaborate on how their agency might classify this Incident/Patient Disposition.

- Two issues presented themselves:
  (a) Different agencies clearly have different ways of documenting the same scenario
  (b) The possible choices in Incident/Patient Disposition may not have the specificity needed to clearly describe certain transport or treatment situations.

- More research needs to be done by AZ-PIERS via EMSRUG to determine what all the scenarios are and that each can be documented appropriately to reflect the actual events.

G) Suggested Values Project – update

1) Starting list
Set 1: Table 5.1 Arizona Scope of Practice Skills, Table 5.2 Eligibility for Authorization to Administer, Monitor, and Assist in Patient Self-administration of Agents by EMCT Classification; Administration Requirements; and Minimum Supply Requirements for Agents, Table 5.3 Agents Eligible for Authorization for Administration During a Hazardous Material Incident, Table 5.4 Eligibility for Authorization to Administer and Monitor Transport Agents During Interfacility Transports, by EMCT Classification; Administration Requirements
Set 2: NEMSIS Suggested values lists for Procedure associated elements (eProcedures.03, dConfiguration.03, dConfiguration.07), Medications Given (eMedications.03, dConfiguration.04, dConfiguration.09), and the data dictionary values for Medication Administered Route (eMedications.04). The NEMSIS Suggested Procedures list is based in SNOWMED CT. The Medications lists are based on RxNorm. Lists are available at: [http://www.nemsis.org/v3/resources.html](http://www.nemsis.org/v3/resources.html)
2) Compare matched suggested values list
   The two lists were compared by a workgroup of EMSRUG, and items/value choices in
   Table 5.1, Table 5.2, Table 5.3, and Table 5.4 were identified in the respective NEMSIS
   suggested values lists.

3) What we have left to find
   Any values that are in Table 5.1, Table 5.2, Table 5.3, and Table 5.4 and not found in the
   NEMSIS suggested lists, are being added to the database as they are identified.

4) Is there anything else you all use?
   Once this is completed, the list of values available in AZ-PIERS v3 (updated to include
   the values that were added in addition to and including the NEMSIS suggested values),
   will be sent to EMSRUG and vendors for them to identify any gaps or missing values
   needed by that agency.

H) Quarterly Reports – Data Quality Report July – August 2014

1) At the last EMSRUG (July 2014), the addition of an aggregate comparison was
   suggested, and that is would be helpful if it were further modified to be an aggregate
   group of agencies with similar transport capabilities.

2) Current Data Quality Report does have that aggregate transportation specific aggregate.

3) The next Data Quality Report will have the same comparison but with your own agency
   removed from the aggregate.

I) Announcements

   Next TEPI meeting: Trauma and EMS Performance Improvement (TEPI)
   November 20, 2014  9:00 a.m.
   150 Bldg 215A & 215B – 2nd Floor

   Next EMSRUG meeting:
   Monday, January 26th 2015, 9:30am – 11:30am
   150 Bldg 540A

J) Questions/Requests

K) Topics of Future Discussion as proposed by group

L) Open floor