**MPages Training Session Agenda**

**Instructor** – Ramanathan Balakrishnan (Ram)

**Agenda**

Overview of MPages

Required components and PowerChart setup

Hands on exercises including HTML, JavaScript, Style Sheets, adding a tab to PowerChart

Integration of CCL with other industry native languages (e.g. JavaScript, HTML)

Development concepts and usage of specific Cerner functions

Development strategy

Clinical design strategy

Custom Component Implementation

Client identified project / Example project from instructor to implement during training event

**Day 1 (02-SEP):**

8:30am – 11:00am:  MPages Overview Presentation & MPages Technical Presentation

11:00am – 12:00pm: Start MPages Training Exercises 1 thru 7

12:00pm – 1:00pm:  Lunch

1:00pm -  5:00 pm:  MPages Training Exercises 1 thru 7

– **Stop at 4:30 pm to discuss Design working session, it is preferred to have MPages identified 1 week prior to class and the instructor will assist the participants in building it. If that is not available, instructor will give a detailed example project for participants to try out during working sessions. This example project would cover all the concepts covered during the workshop and would give participants a feel of hands on application development using MPages.**

**Students will be expected to read through David Stone’s document on how to create custom components before Day 2. This document will be provided by the trainer.**

**Day 2 (03-SEP):**

8:30am – 9:00am: Day One Review

9:00am – 12pm: Resume MPages Training Exercises

12:00pm – 1:00pm: Lunch

1:00pm – 2:00pm: Quick Review Custom Component Document

2:00pm – 5:00pm: Finish MPage Exercises and Begin Working on Custom Component Exercises 1 through 5

**Day 3 (04-SEP):**

8:30am – 9:00am: Day Two Review

9:00am – 11:00am: Finish Custom Component exercises 1 through 5

11:00am – 12:00pm: Custom Component Exercise 6/7/8 & 9 **(Bedrock support staff are welcome as the instructor will demonstrate how to put a custom component into a standard MPage)**

12:00pm – 1:00pm: Lunch

1.00pm – 2.00pm: Complete Custom Component Exercise 6/7/8 & 9

2:00pm – 4:30pm:  Working Session (Project identified by client in alignment with this training or Example Project(s) given by instructor).

**Day 4 (05-SEP):**

8:30am – 4:00pm: Working Session Continued

\*Sufficient breaks will be given at appropriate intervals each day.

\*This course is designed for participants who are about to start their MPages journey. This is not designed for those who already have sufficient knowledge and experience in MPages as they might find most of the contents familiar.