

Transforming a traditional EMR training curriculum into an eLearning environment

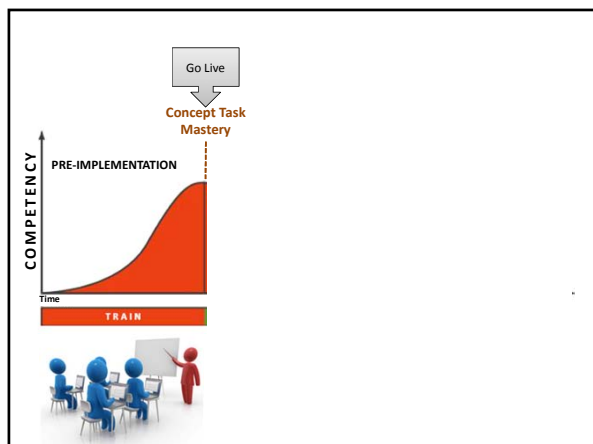
Don MacArthur
Andres Jimenez, MD

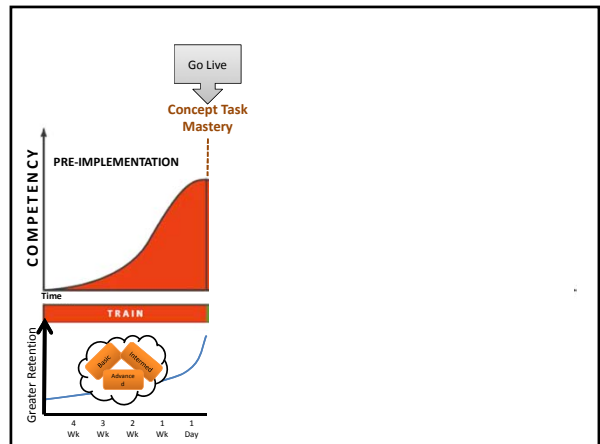
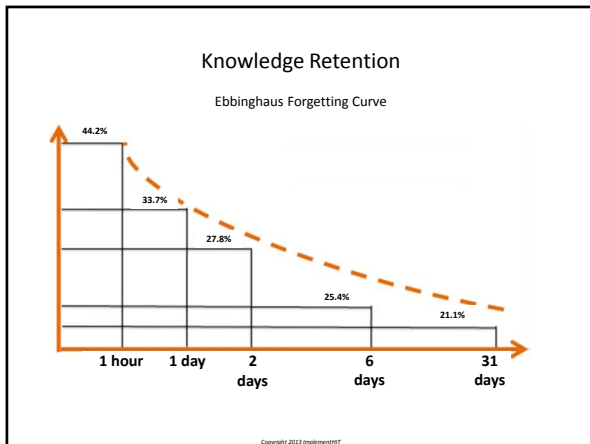
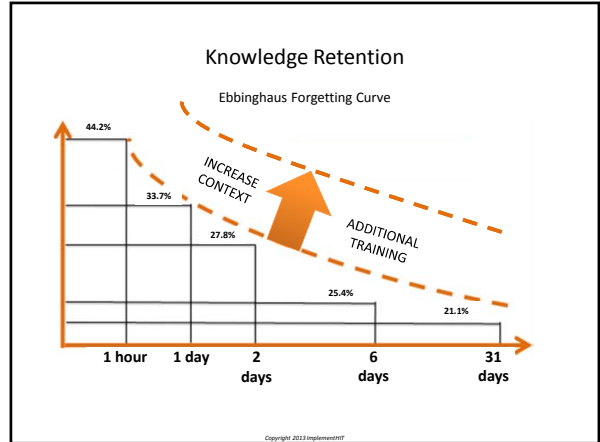
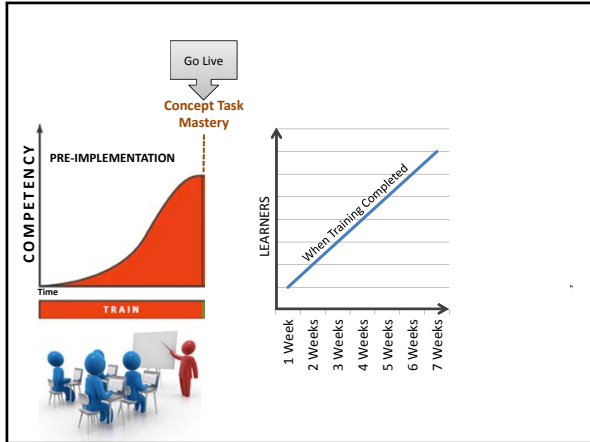
HOW ELEARNING EFFECTS LEARNING RETENTION AND EFFECTIVENESS IN USING THE EHR

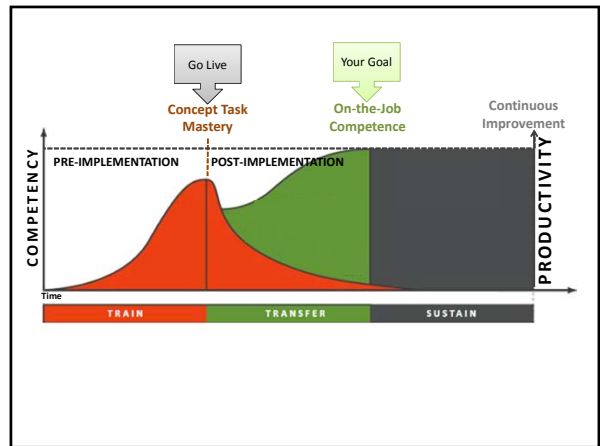
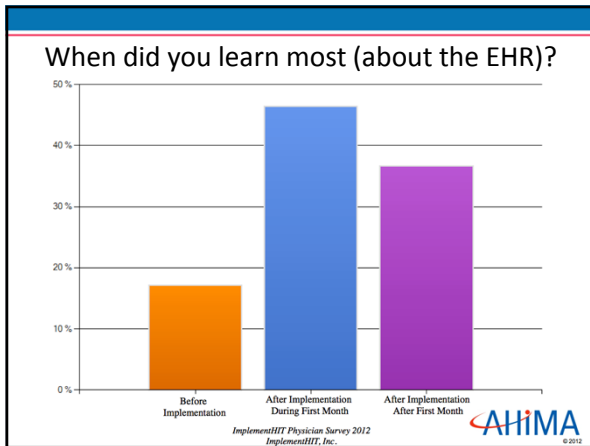
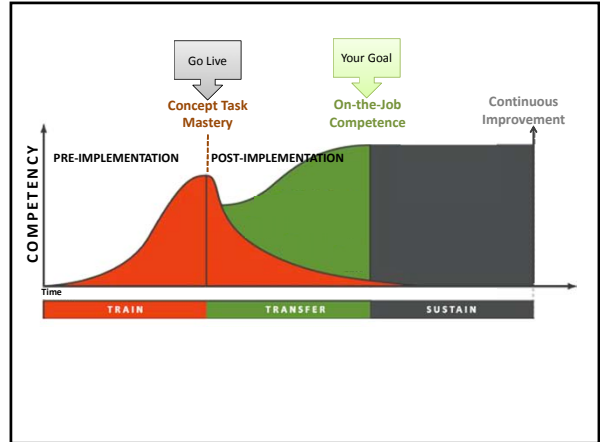
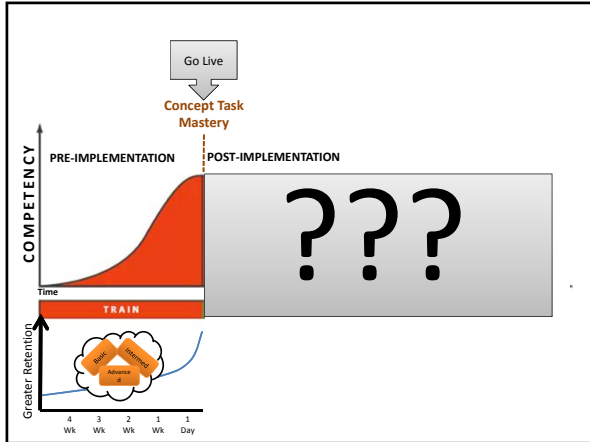
Andres Jimenez MD

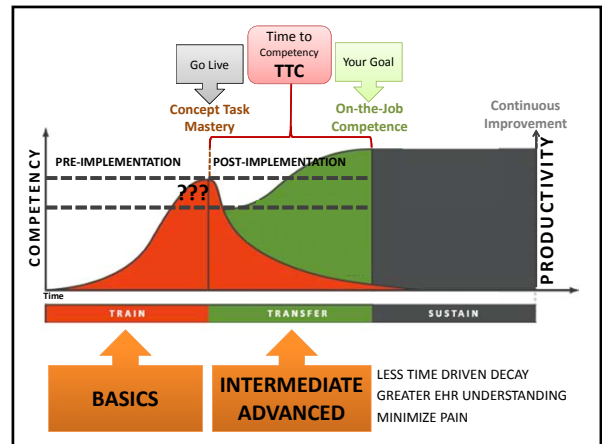
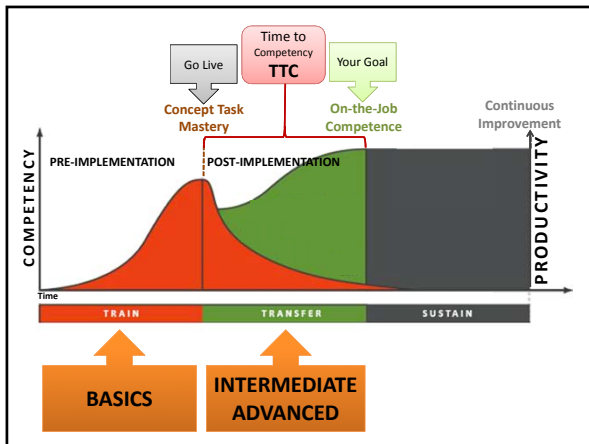
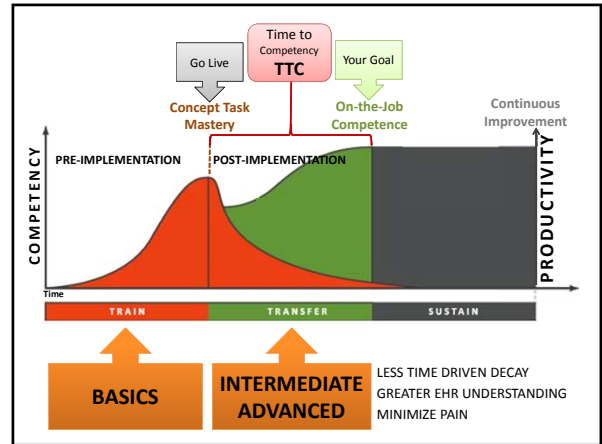
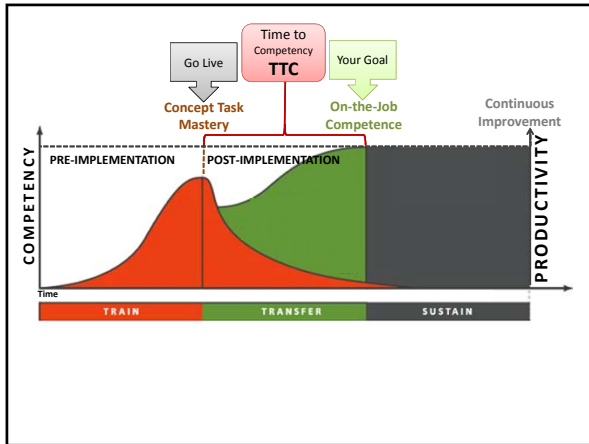
- Founder & CEO, ImplementHIT
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- PhD Candidate, Education
- Former Allscripts Clinical Director, Content & Online Training
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- Educational Leadership Fellow, USC School of Med
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- Dartmouth / Brown Medical Program

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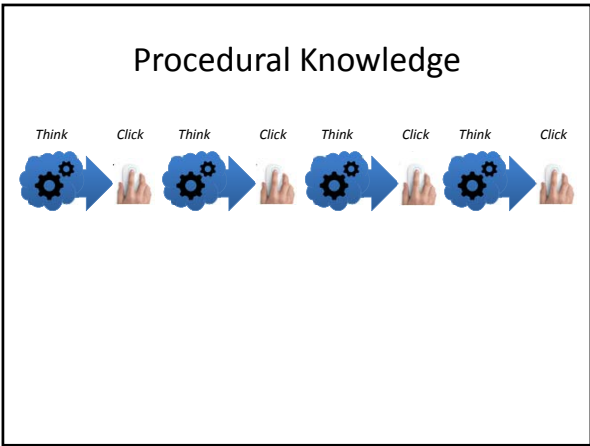
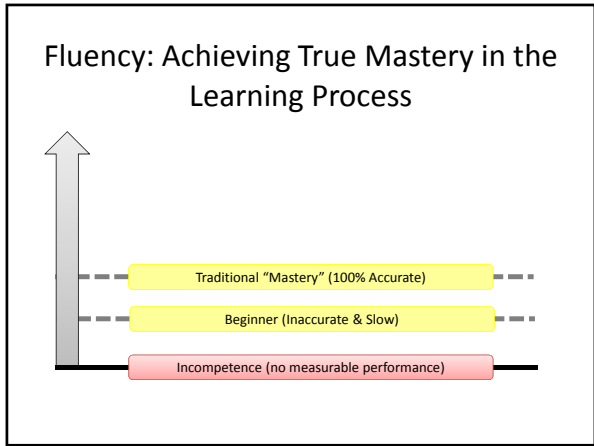
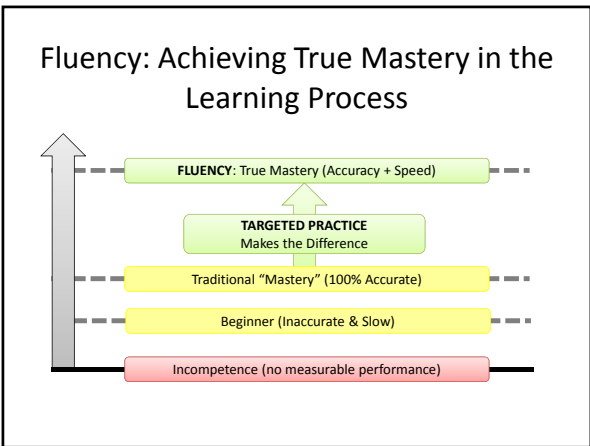


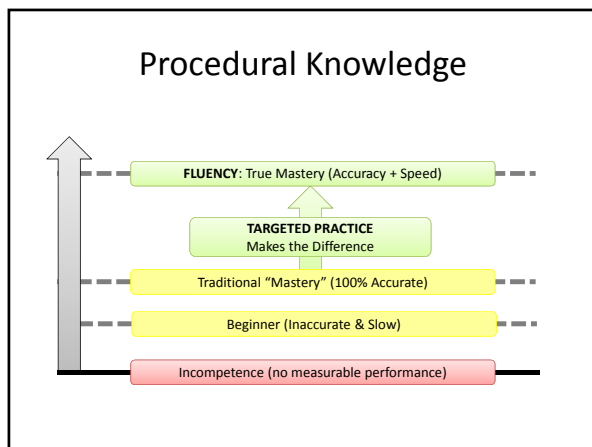
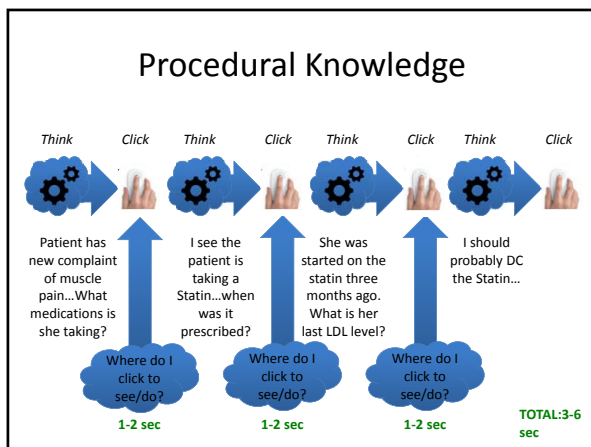
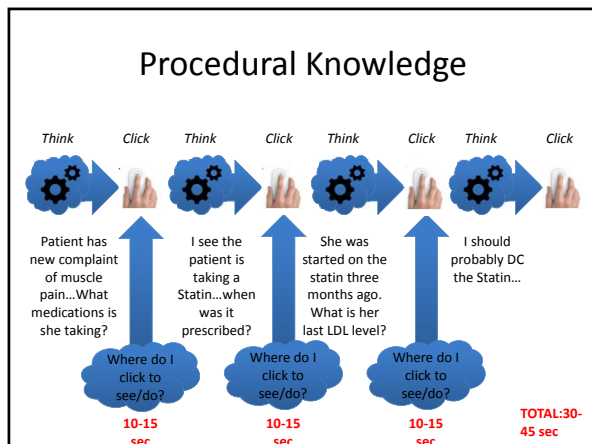
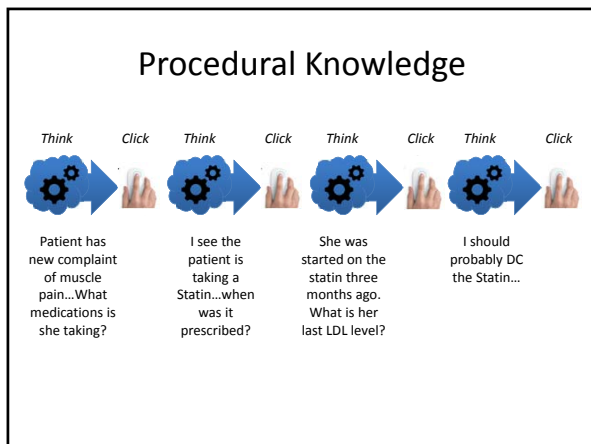


Fluency: Achieving True Mastery in the Learning Process

“We see many adults who can perform skills and demonstrate knowledge accurately enough – given unlimited time to do so. But the real difference that we see in expert performers is that they behave fluently – both accurately and quickly, without hesitation.”

Bateman, et. al (2002). Fluency: Achieving True Mastery in the Learning Process. <http://curry.edschool.virginia.edu/ga/specialied/papers/>





The screenshot displays the OptimizeIT user interface. At the top, it says 'Welcome home, Dr John Smith' and 'Report/Account/Logout'. The main content is divided into several sections:

- YOUR STATISTICS (refreshed daily):** Shows '9 skills completed this week' with a bar chart comparing 'You', 'Your site', and 'Your division'. Below this, it states 'ACROSS YOUR NETWORK: 145 SKILLS VIEWED, 38 SKILLS COMPLETED' and '46% of all skills completed'. A 'YOUR PERFORMANCE' section includes a bar chart for 'Average Length of Stay - Pneumonia' comparing 'CLINIC VALUE' and 'CDM PRACTICE' across 3 to 7 days.
- RECOMMENDED FOR YOU:** A list of skills with 'LEARN' buttons, including 'Introduction to Crimson', 'Message from Dr. Levine', 'How to log into Crimson', 'Overuse: Portable Chest X-ray', and 'Overuse: CT Chest w/ Contrast'.
- CATEGORIES:** Lists 'ALL SKILLS', 'TOP RATED SKILLS', and 'CRIMSON ICD-10 skills completed'.

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