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RPMS Immunizations Package

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Porting RPMS Immunizations to VistA

- Crown Jewel of RPMS
- Objectives
 - Code convergence
 - Bring the strong legacy of Population Health to VistA

Differences between RPMS and VISTA

- VISTA
 - Locked down files in VISTA, only updated via Master File Server
 - No health factor standardization
- RPMS
 - Legacy as population health system
 - User Population and Active Population
 - GRPA Communities

Resolving Data Structure and Patient Visit Differences

- Short vs full name for all Immunizations
- Inclusion of hospital location
- Format of CVX codes from CDC
- API for modifying vs overwriting an entry
- V files patient/visit date index

Specific Enhancements for Filing an Immunization in VISTA

- Split injection site into Route and Injection Location
- File and obtain lot number into changed V Imm location
- Split volume to Dose and UCMM units
- Enable pointing to VIS file
- Capture hospital location

Results of the Project

- Showed that Code Convergence in a clinical application is possible
- Showed that beyond talking points, VA and IHS are not really interested in code convergence
- Code will be adopted by WorldVista for use by clinical users to help improve population health



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Questions?

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