



# ELECTRONIC HEALTH RECORD PROJECT UPDATE

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PRIDE



STRENGTH



RESPECT



PROTECT



SERVE



# ONE PATIENT, ONE CHART





# PROBLEM STATEMENT

- Paper health records are the current method of care documentation.
- There is limited continuity of care upon entry, through internal facility transfers, with external care (hospitalizations/outside providers), and upon release.
- Health care management for clinical and cost purposes requires:
  - Accessible, relational, and shareable clinical data;
  - Data analytics – patient encounters, acuity of patients, age driven illnesses, chronic conditions, comorbidity information, cost of care; and
  - Ability to collaborate with external partners.



# CCCF CHART ROOM





The screenshot displays the Microsoft Excel application window. The title bar indicates the file is 'Picture of HL.xlsx - Read-Only - Excel'. The ribbon is set to the 'Home' tab, showing options for Font, Alignment, Number, Styles, Cells, and Editing. A security warning banner is present at the top, stating 'SECURITY WARNING Automatic update of links has been disabled' with an 'Enable Content' button. The spreadsheet itself is titled 'Females' and contains a table with columns for patient data. The columns are labeled: A (Updated), B (Name), C (Admit), D (PAI), E (CNLR), F (TH), G (Code), H (OTC), I (In), J (OYA), K (MH2/3), L (DD2/3), M (TL), N (XT), O (RX), P (Age), Q (Done), R (PREA), S (Done), T (QMHP), U (Done), V (MH), W (Comp), X (NP), Y (Comp), Z (DD), AA (Comp), AB (ESL), AC (Comp), AD (Done), AE (Current), AF (Cell), AG, AH, AI, AJ, AK, AL. The data rows show various patient records with dates, codes, and status indicators. The status bar at the bottom shows 'Males' and 'Females' tabs, and a zoom level of 95%.





# PROVIDER ORDERS





# EMERGENCY ROOM TRIP



Oregon Department of Corrections (ODOC)  
Offender Information System (OIS) Report  
Produced by

Mission: To promote public safety  
by holding offenders accountable  
for their actions and reducing the  
risk of future criminal behavior

## Health Services Facesheet

### Offender:

SID:

Location: Oregon State Penitentiary  
Cell: E-536

Age: 51 DOB: 03/22/1968  
Sex: Race:  
Height: 5' 10" Hair: Black  
Weight: 225 Eyes: Brown

Primary Language:  
Secondary Language:

Classification:

Caseload: 4

00208 LOW

Inst. Admit Dt: 05/07/1996

Earliest Release Dt: Life

Medical Communication (Y/N): N

Keep At Current Location (Y/N): N

Substance History: N

MH Rate: MH0

DD Rate:

MH Case Mgr:

DD Case Mgr:

BS Case Mgr:

## Health Status Comments:

Category Comment text

Housing Requirements low bunk expires- 01/29/2020

## Major Diagnoses

Code	Condition	Comment	Diagnosed	Last Seen	Next Appt
ALLNO	No Known Medication Allergy	NKDA		Jul 28, 2015	
EPI	Epilepsy		May 13, 1996	Dec 10, 2019	
M2	Medical Acuity Rating 2				
OPTIN	FLU VACCINE OPT-IN	flu vaccine given		Oct 09, 2019	
PAIN	Chronic Pain	left knee pain	Jun 22, 2010	Jan 13, 2017	
TDPV	Tetanus Diphtheria Pertussis	2 of 4 given	Apr 19, 2018	Jun 08, 2018	
VZZ	Zoster Vaccine	shingrix completed		Nov 06, 2018	

## Mental Health Diagnoses

Code	Description	Acuity	Rx	Severity	Discontinued Date
V71.09	No Diagnosis or Condition			MH0	

Attachment 3  
P-A-02.1

### PROVIDER'S RETURNING INFORMATION

Diagnosis and Findings:  
*Right eye - transfer to Devens Eye Inst*  
*Right eye's laceration - needs repair urgently & OR*  
*Critical Abrasion, Right eye - erythromycin ointment*  
*Right orbital floor fracture - non-operative, monitor*

Provider's Recommendations / Orders (Do not mention any specific follow up dates or times to the inmate/patients for security reasons):  
*- Repair of eye laceration*  
*- Plan for urgent add-on tetanus shot (3/14/19)*  
*- Erythromycin ointment to right eye inst eye 4 times per day*

Community Provider's Signature: *[Signature]* Date: *3/13/19*

PLEASE REMEMBER TO SEND FAX A COPY OF YOUR WRITTEN REPORT TO THE REFERRING ODOC PHYSICIAN

### POST CONSULT DOC COMMENT SECTION (Institution Use Only)

☒ Community Provider Orders Reviewed by Nursing with ODOC Provider for Urgent Needs:  
☐ No Urgent Needs Orders Transcribed

ODOC Nursing Signature: *[Signature]* Date: *3.13.19* Time: *1645*

☒ Orders Approved  
*Planned surgery - 3/14/19 - Pink out trip form submitted for scheduling/transport*  
*Erythromycin ointment will be taken from RieAd*

☐ Orders Denied

☐ To TLC

Comments:

ODOC Provider: *[Signature]* Date: *3/14/19*



# MEDICATION LINES



CD 488H (10-12)

MEDICATION ADMINISTRATION RECORD

FACILITY NAME MO. DEPT. PG. PHARMACY NAME

CCCCF - COFFEE CREEK 12/2019 PHY1 - CENTRAL PHARMACY

DAY OF MONTH

HR 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

**MEDICATION ORDERS**

4451627 OXCARBAZEPINE<sup>®</sup>-(GEN. TRILEPTAL) 150MG TAB  
TAKE 1 TABLET ORALLY TWICE DAILY (NOON AND EVENING) - CONTROL BY STAFF

ORG 11/19/2019 DIC 1/17/2020

BACLOFEN<sup>®</sup>-(GEN. LIORESAL) 10MG TAB (LI)  
TAKE 1 TABLET ORALLY EVERY EVENING (DISPENSED FROM STOCK) - CONTROL BY STAFF

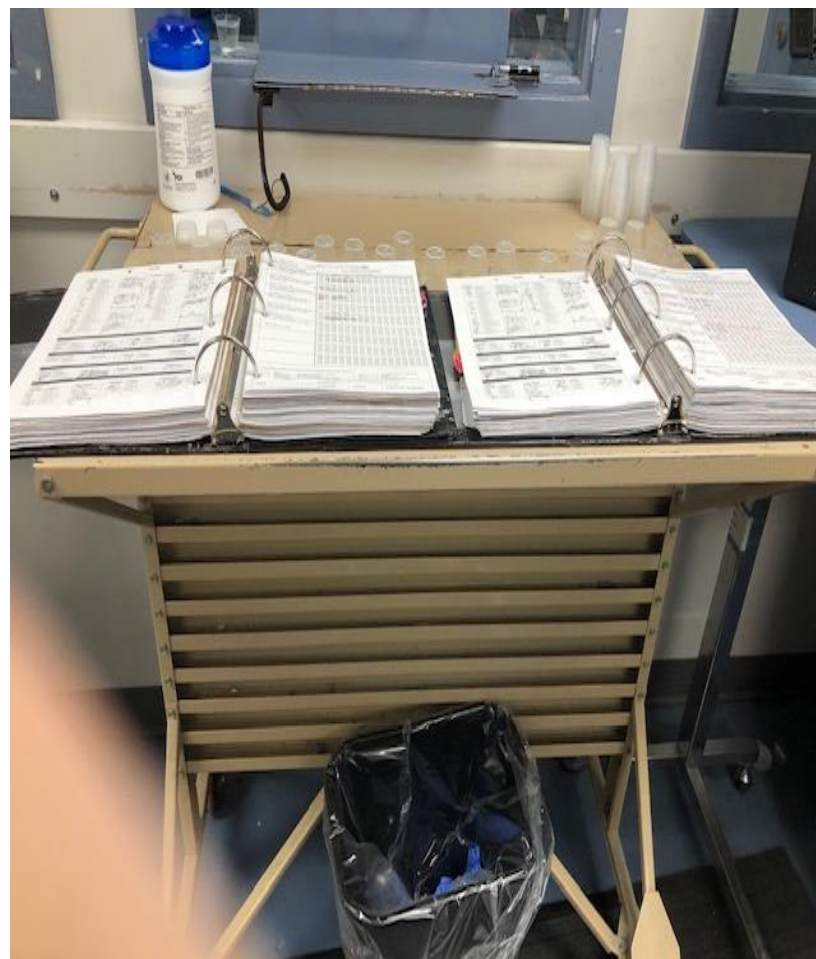
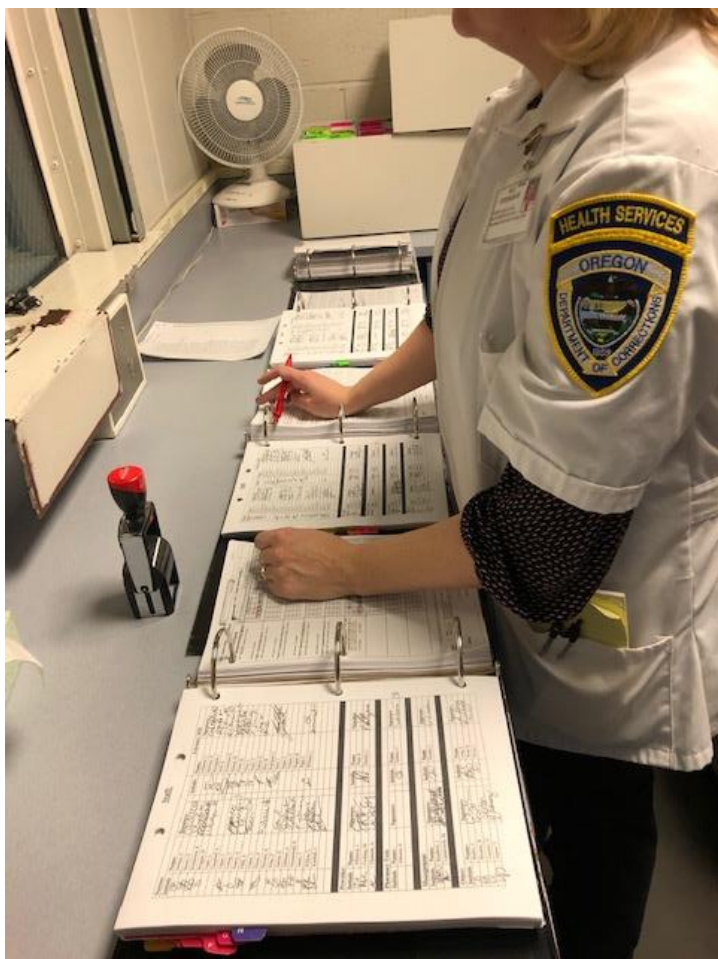
START: 12/24/19 STOP: 12/28/19

Handwritten notes and signatures are present on the form, including "M3P30" and "H12-627".





# MEDICATION LINES



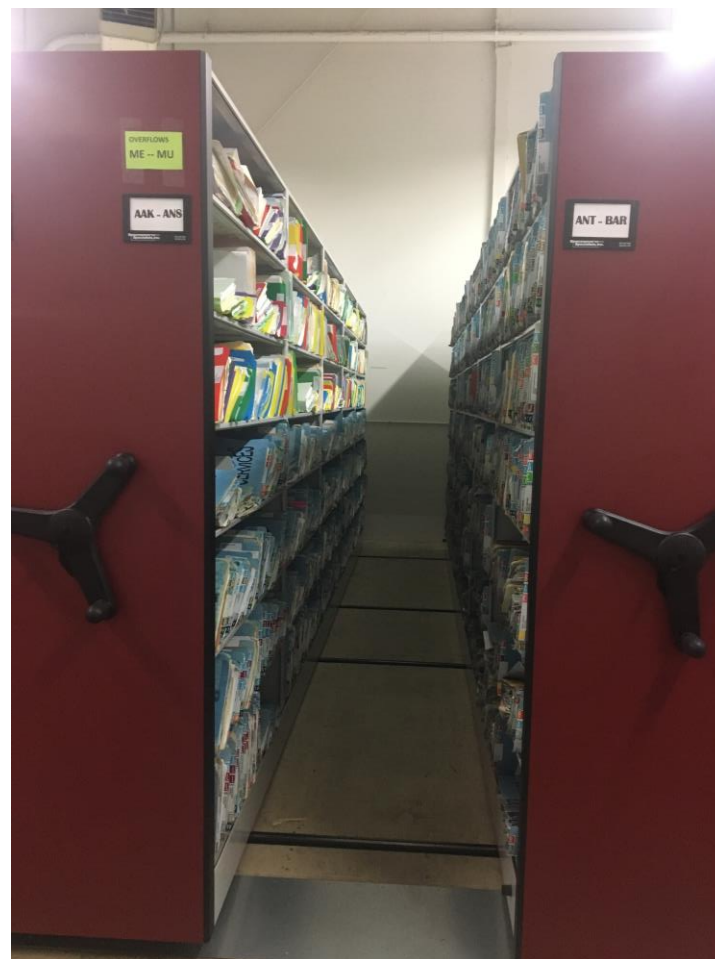


# TELEMEDICINE





# PAROLED RECORDS







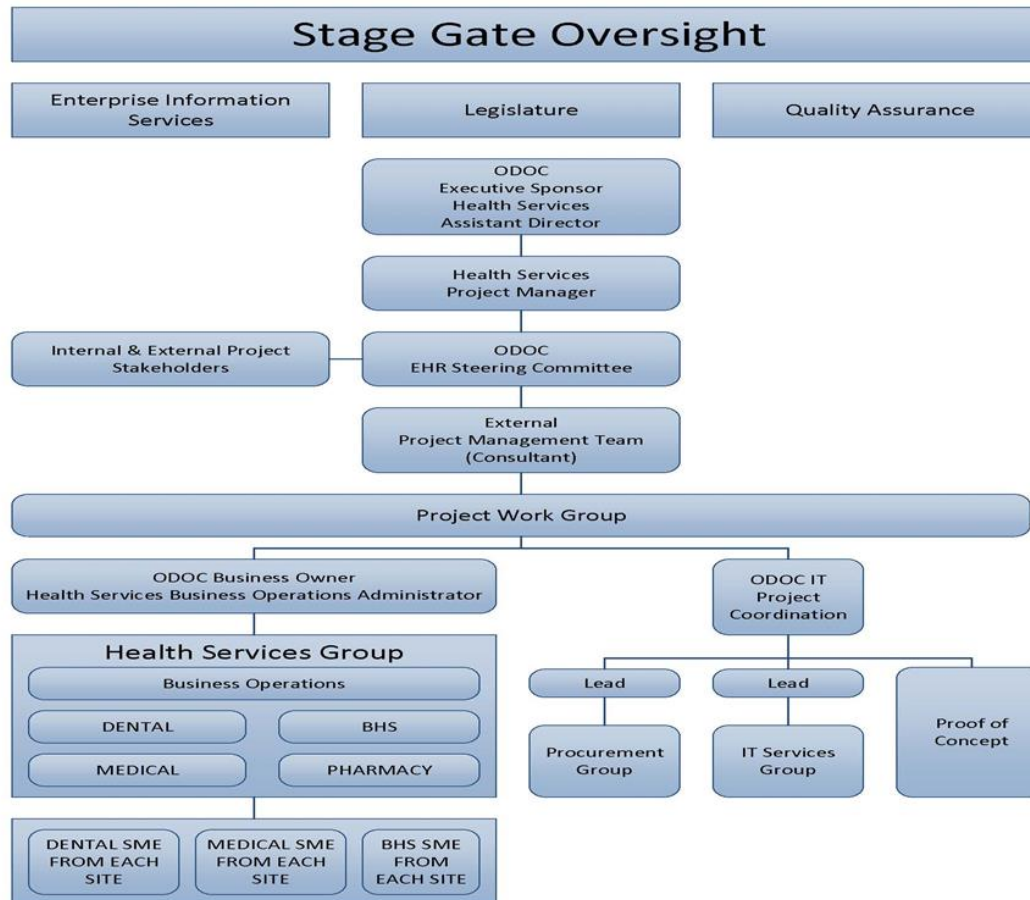
# CURRENT PROGRESS

- ❑ Initial project funding of \$1.5 million was included in 2019-21.
- ❑ Consulting group North Highland was selected.
- ❑ DOC is working towards Stage Gate 2 endorsement.
- ❑ Shared opportunities to use solutions already in production in Oregon are being investigated.



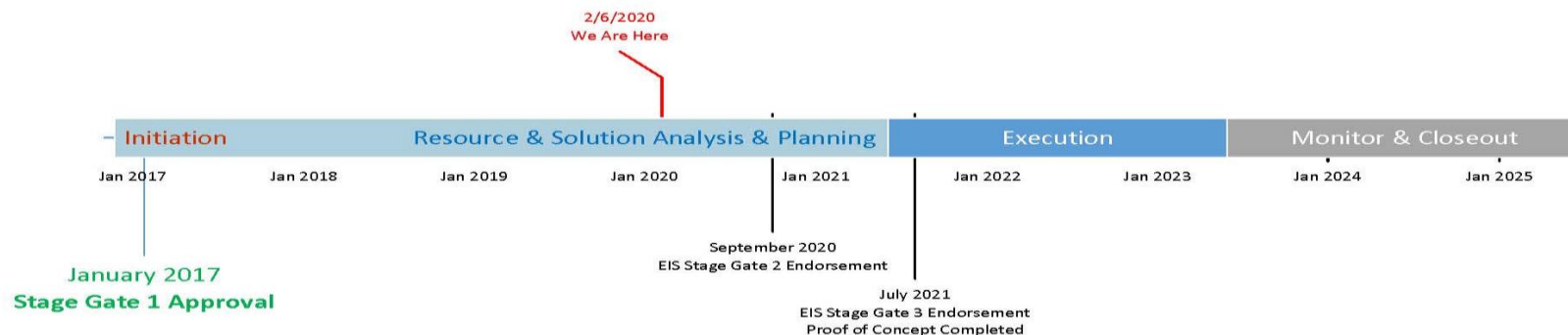


# PROJECT GOVERNANCE





# ESTIMATED TIMELINE



Note: Foundational PM & BA service through duration of project.  
Independent Quality Assurance through duration of project.



# QUESTIONS?

