

# TAKE THE STING OUT OF YOUR FLU PROGRAM

Samantha Lodish  
Administrative Manager

# WAKE FOREST BAPTIST HEALTH





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- Integrated clinical and academic health system
  - Wake Forest Baptist Medical Center
  - Wake Forest School of Medicine
- Based in Winston-Salem, NC
- 19,220 system-wide employees
- 10,000 contractors/students

# EMPLOYEE HEALTH DEPARTMENT

- Open 5 days a week
- 5 clinic locations
- 17 staff members
- Offering acute and work-related visits
- Oversee all locations, staff and administrative duties



# FLU PROGRAM

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- Open clinics held October 1-31
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- Annual vaccinations are mandatory for employees
- Open clinics held October 1-31
- Managed by Employee Health Department
- Consequences of non-compliance





# FLU PROGRAM MANAGEMENT

Year-long planning

Electronic recordkeeping to maintain data accuracy

Legacy occ health IT solution did not have flu functionality

PeopleSoft HR software

Custom solution within PeopleSoft

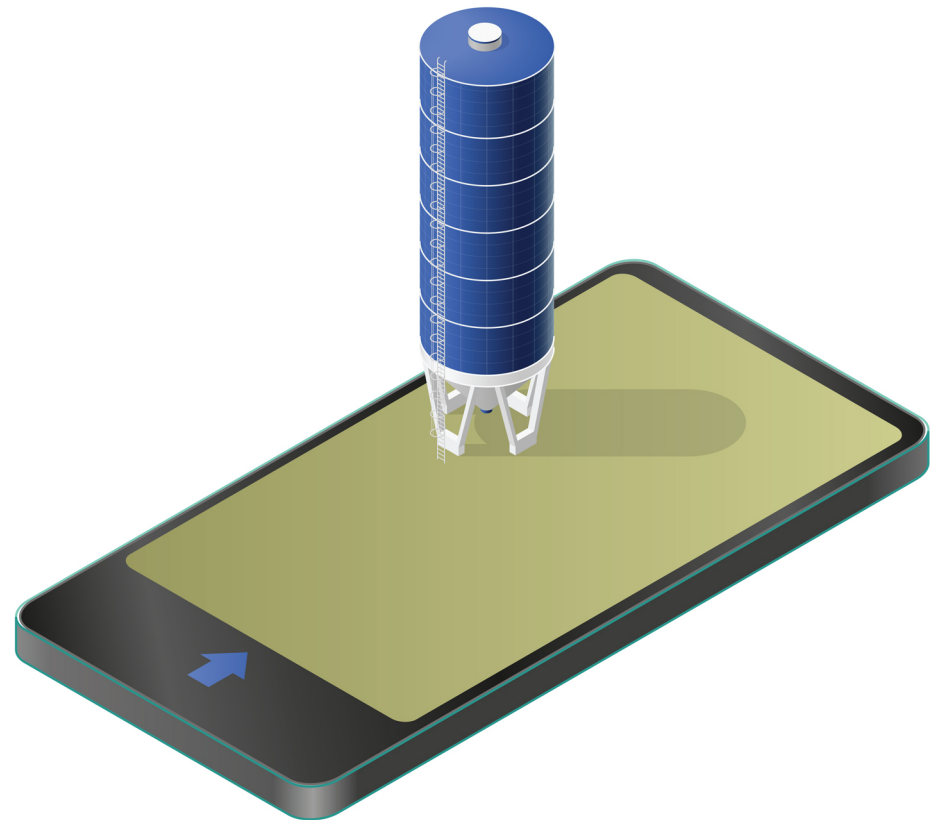
# PAIN POINTS





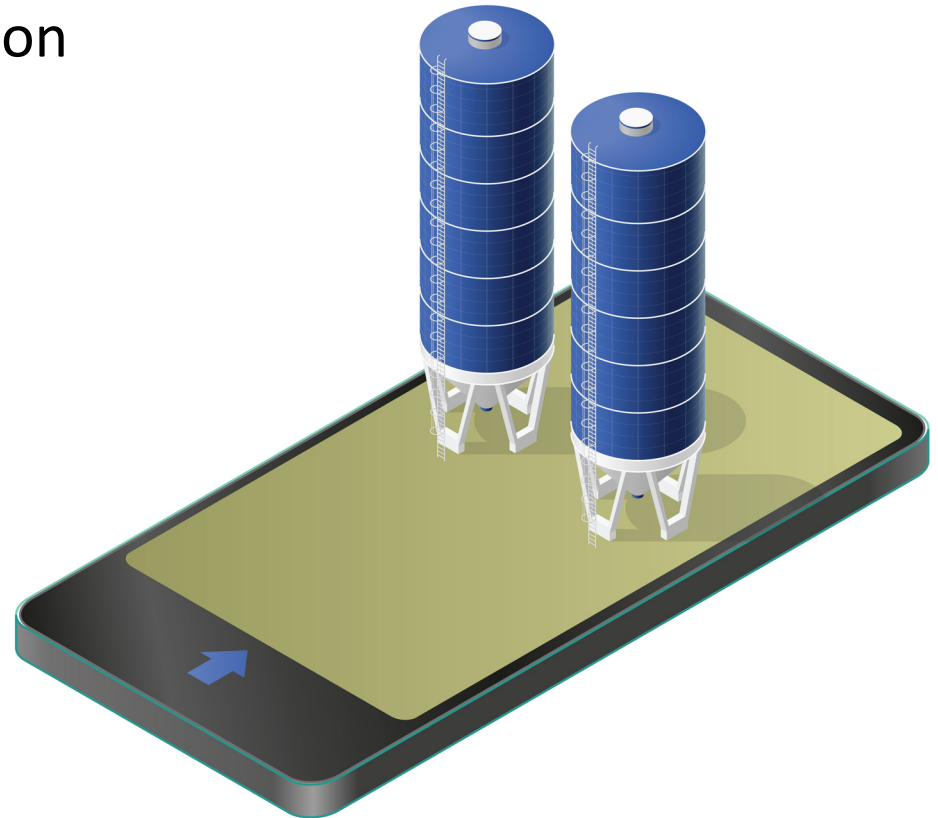
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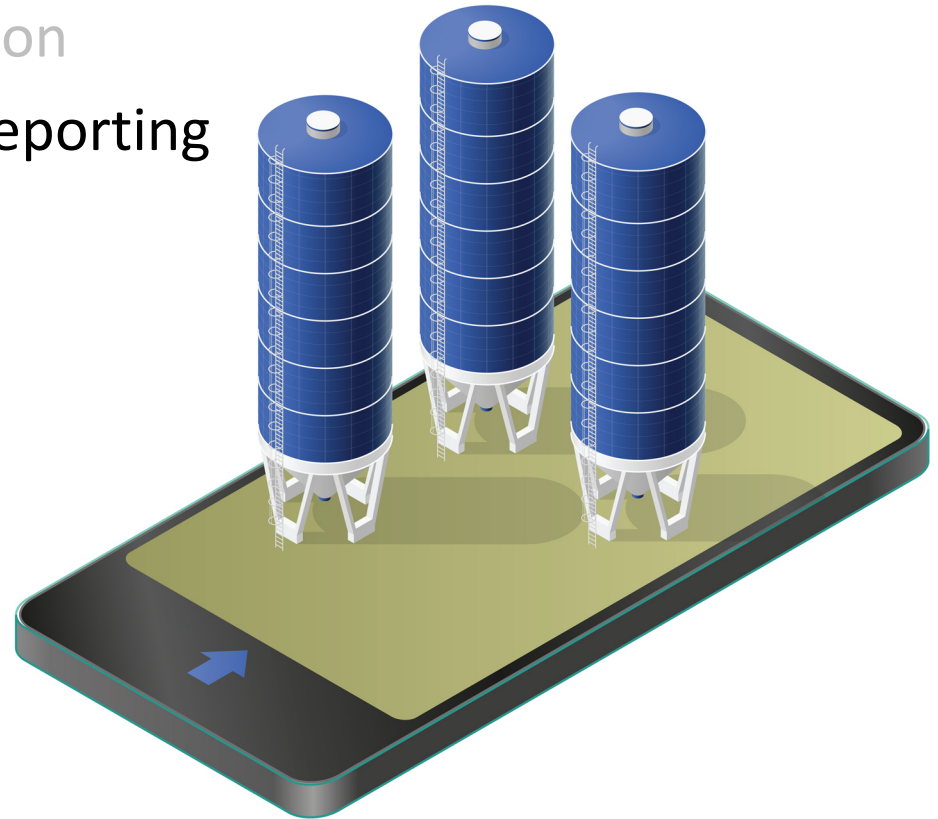
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- Flu immunizations were the only employee health data kept in PeopleSoft
- Limited access to HR application



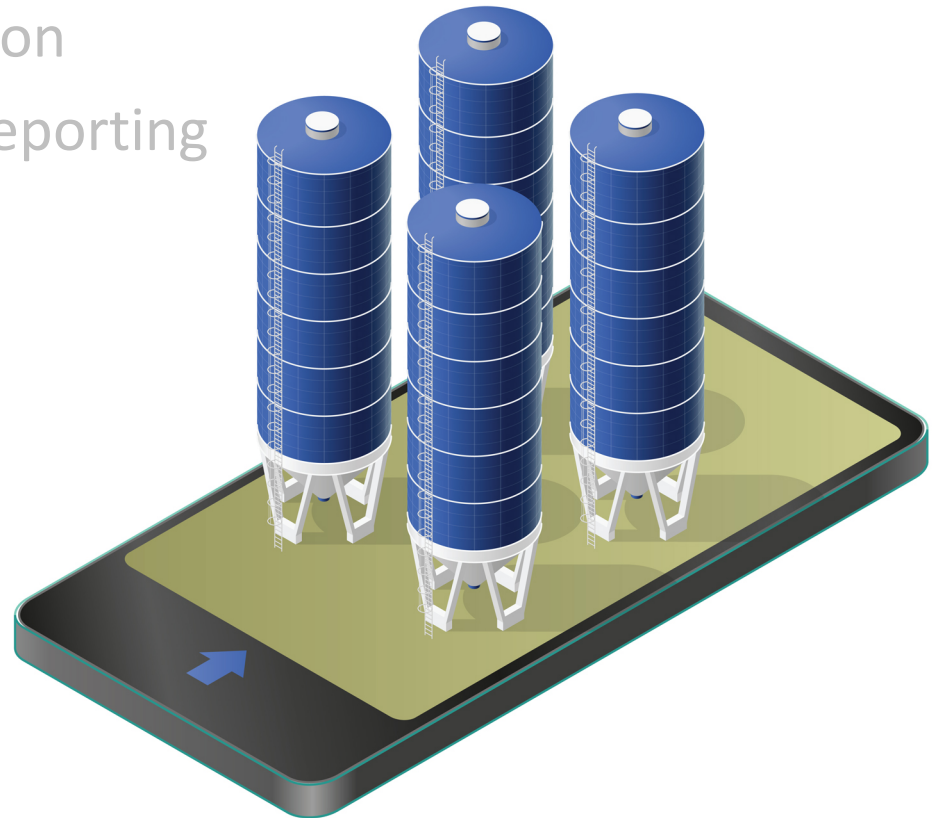
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- **Complicated/time intensive reporting**



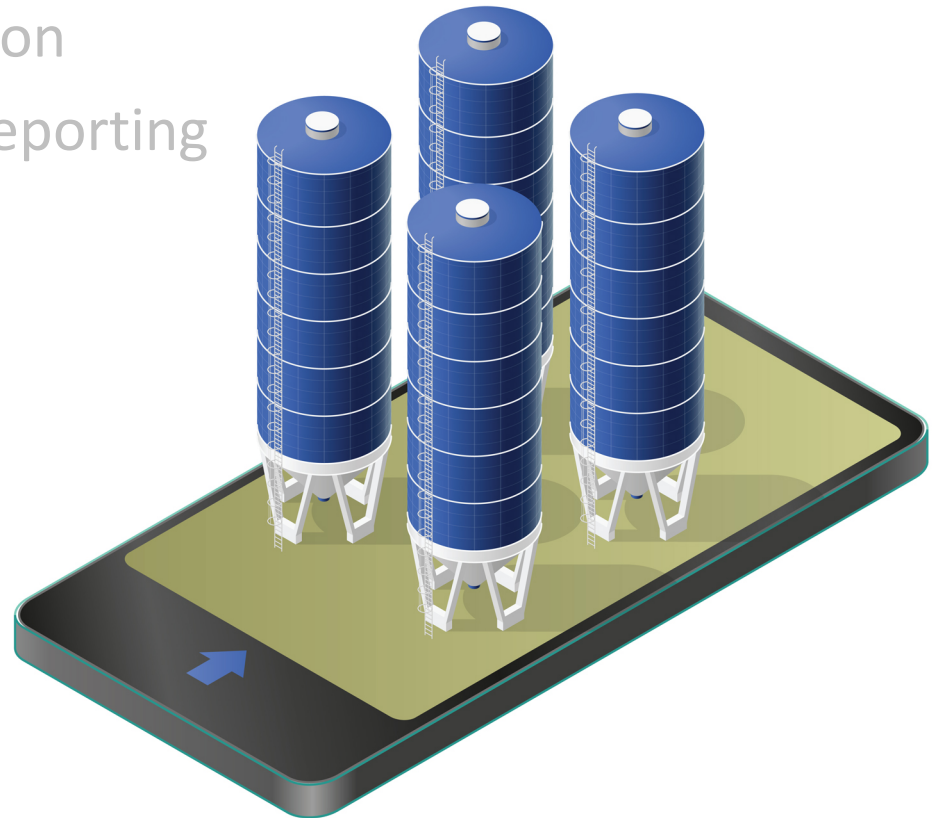
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- Flu immunizations were the only employee health data kept in PeopleSoft
- Limited access to HR application
- Complicated/time intensive reporting
- Process was out of department's hands
- Concerns over data accuracy





# REPORTING CHALLENGES

- Data pulled from PeopleSoft by HR department



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- Data pulled from PeopleSoft by HR department
- Dumped into Excel spreadsheet
- 2+ hours each time report is pulled
- Reporting frequency
- HR resource full time



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- No longer support our custom flu tracking solution
- Needed to quickly find a new flu management solution



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- No longer support our custom flu tracking solution
- Needed to quickly find a new flu management solution
- **Ultimately decided to change occ health solutions**

# SINGLE SYSTEM SOLUTION

- Mass immunizations

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- Mass immunizations
- Health surveillance
- Worksite injuries and illness
- Portals
- Acute care
- Certified EHR

# SINGLE SYSTEM SOLUTION

- **Employee health** for Wake Forest Baptist Health employees
- **Occ health** for third-party organizations via clinics

# INJECTIONS PROGRAM FUNCTIONALITY



# PRE-IMMUNIZATION

- Employee portal

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- Employee portal
- Notifications and reminders
- Consent/declination forms
- Proof of vaccinations received through another provider
- Consent form can be signed using iPad

# IMMUNIZATION DOCUMENTATION

1. Enter patient
2. Alerts are auto-generated
3. Data pulls forward from electronic questionnaire
4. Injection information is sticky, enter once and quickly move from patient to patient

The screenshot shows the 'Enterprise Health' web application interface for the 'Injection Program'. The top navigation bar includes links for 'My Tasks (1)', 'Flu Program Reviewer (3)', 'Orders (28)', and 'Doc Queue (3)'. Below this is a secondary navigation bar with tabs for 'Patient Search', 'Patient Registration', 'Document Queue', 'E-Rx', 'Injection Program' (which is active), and 'References'. The main content area is titled 'Injection / Immunization' and contains a form for patient data. Four numbered callouts (1-4) point to specific parts of the form: 1 points to the 'Patient' field, 2 points to the 'Allergies' field, 3 points to the 'Current Meds' field, and 4 points to the 'Injection / Immunization' field.

Injection / Immunization	
Patient	Doe, Jane M (MIE-10006) DO
Chart is aged 50 or older	
Allergies:	None entered
Current Meds:	No medications entered
Conditions:	None entered
Injection / Immunization	Flu, Multidose
Administering Location	Corporate Office
Vial / Lot #	56210
Manufacturer	GlaxoSmithKline
Expiration Date	12 - 31 - 2018
Administering Date	09 - 20 - 2018 14:34
Administrator	
Route	IM (Intramuscular)
Site	Right Arm
Dose	0.5 mL
Strength	1000
Series #	
Comments / Reaction	

# REPORTING

- Employee Health Department “owns the process”
- No longer dependent on another department resources
- Real-time visibility into compliance status
- Pull reports anytime, anyway
- Better information for managers and system administrators
- Provide Infection Prevention with information to report to NHSN

# ADVANTAGES OF A SINGLE SOLUTION

- All employee health data is in one place
- Employee Health Department owns all of the data
- Documenting immunizations is streamlined
- Data automatically goes into employee health record
- Reporting is faster and easier
- Gains across entire employee health program



# THANK YOU

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