



Policy Opportunities

Sandy Jones

Public Health Advisor

Informatics, Data Science, and Applications Team

Cancer Surveillance Branch

Division of Cancer Prevention and Control

July 30th, 2024

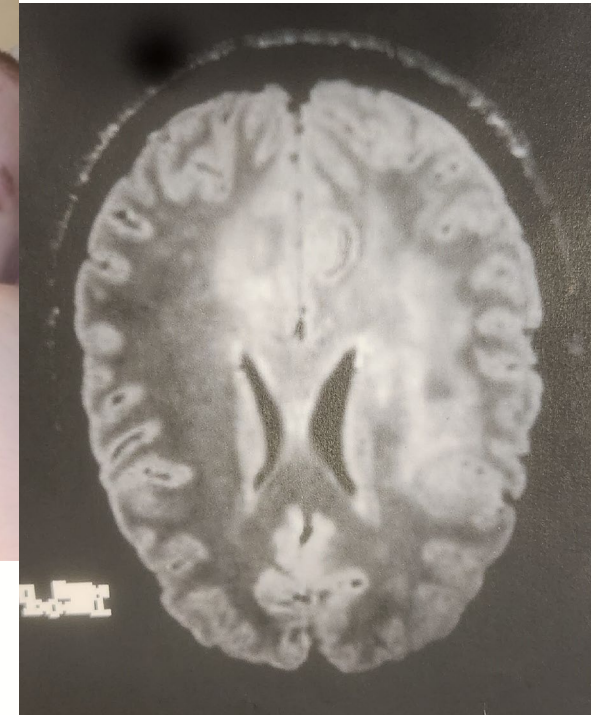
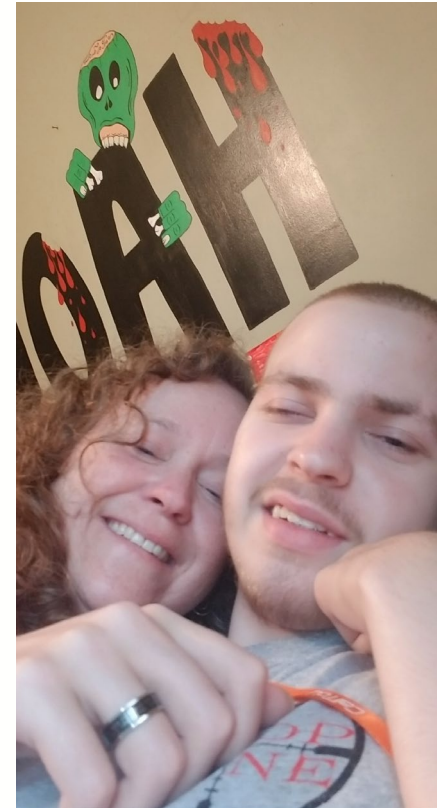
Enabling 21st Century Applications for Cancer Surveillance
through Enhanced Registries and Beyond, Session 5



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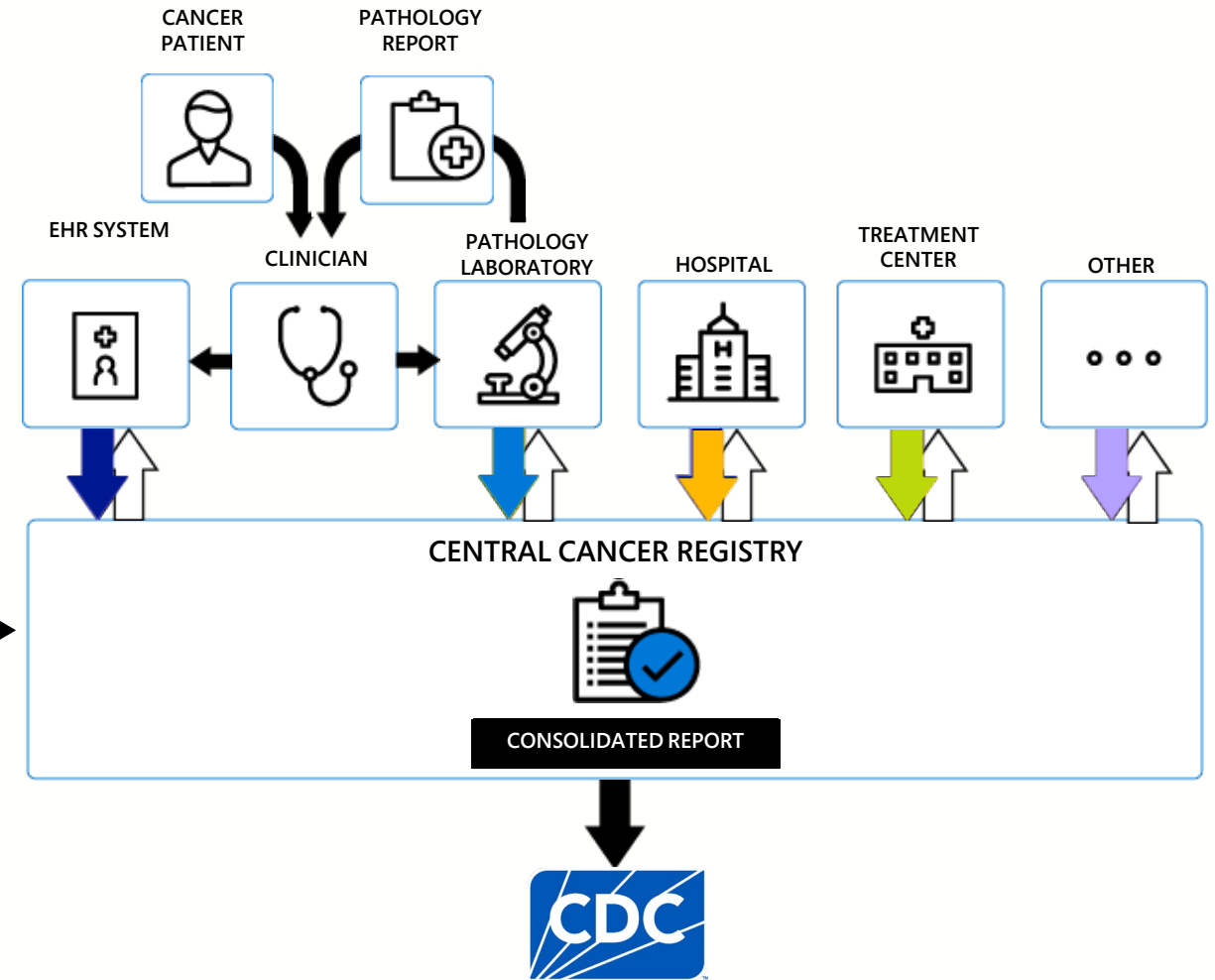
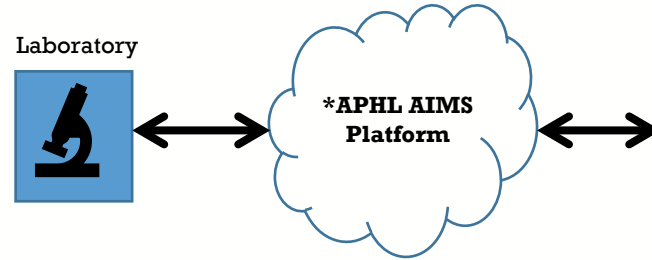
Obstacles to get to a Final Diagnosis

- Based on written radiology report and testing, treatment for Multiple Sclerosis would begin on Thursday, Dec 7, 2017
- Pediatric Radiologist questioned the written report → Requested MRI images
- Immediate brain biopsy
- **Final Biopsy Diagnosis** → Anaplastic Astrocytoma Grade 3 of Thalamus (diffuse and infiltrating)



Current Reporting and Processing Infrastructure

- Labor intensive
- Duplication of efforts
- Costly
- Data not available as quickly as needed



- Daily cancer pathology reporting
- Shared secure data portal

*Association of Public Health Laboratories Informatics Messaging Services Platform



Noah Allen Thames
June 1, 2000~May 9, 2020