



## Elevate Your TMF Inspection Readiness with a Focused Preparation Program

Presented by – Hobson Lopes, Assoc Dir, Records and Archives Management, Regeneron



#### **Meet the Speakers**

**Hobson Lopes** 

Title: Associate Director, Records and Archive Mgmt.

Organization: Regeneron Pharmaceuticals

Hobson has more than 12 years of industry experience and is currently the Associate Director of Records and Archive Management including records management/archival, quality/inspection prep, and translations.

#### Ramya Iyer

Title: Sr. Manager, TMF

Organization: Regeneron

Over 10 years of industry experience, currently serving as a Sr. TMF Manager at Regeneron Pharmaceuticals, where I lead Document Governance, Quality, and Inspection Readiness processes.

#### **Disclaimer and Disclosures**

The views and opinions expressed in this presentation are those of the author(s) and do not necessarily reflect the official policy or position of Regeneron or CDISC.





## Agenda

- Inspection Preparation
- Inspection Preparation Program
- Positive TMF Culture
- During Inspection
- Outcome and Takeaways



## **Always Inspection Ready Mindset!**



Continuous and Consistent mindset towards Inspection Readiness



Emphasizing Documentation through procedural documents



Ongoing Quality Checks, reconciliation (especially at critical events)



Performing regular Risk identification and Risk assessments



Building a robust TMF management process that is not affected by turnover



#### What's in it for me!



- Regulatory Compliance
- TMF is central one source to tell the story of the study
- Continuous Improvement culture
- Our common goal WIN for science, medicine
- WIN at the big game Inspection Success



## **Preparing for the Big Game!**

#### Focus on a study/program that is:

- Pivotal/Potential for Inspections
- Slated for submission

#### **Timelines**

- Work backwards
- Carve out enough time to get TMF in shape
- Build stamina for a long game



#### **Game Plan**

- TMF Readiness
  - Filing Consistency
  - Completeness
  - Searchability
  - SME Training
- Strengths and Weakness
- TMF Deep dive Know your Playbook
- Drills/Practice/Scrimmages
- Elevate Team Spirit/Confidence





## **Meet the Key Players**

Clubs (Study Team)



Coaches (TMF Inspection Lead)



Referees (Inspectors)



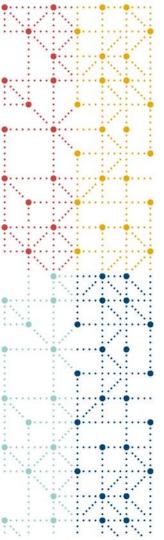
Maintenance Crew (Everybody Else)



Fans (Patients)







# All Hands-On Deck (Or should we say Feet !!)



## Time to get the Playbook Out!

Aka deep dive into TMF



## Identify documentation gaps

Documents for major events Quality events Logic and Cross-checks



#### TMF Index accuracy

Consistency
Application of metadata
Reflected in Index
Enhance Searchability



#### **Assess compliance**

Support from IT/Systems to confirm access was managed per SOP

Are all users trained in TMF

Processes



#### **Assess the Past Performance**



#### **TMF** compliance

QC Trends (leverage findings from past Quality checks)

Are their still open items

Confidence level on issue resolution



#### Assess upload timeliness,

Timepoints with upload peaks

Do we know the reason behind the peak

Ensure study team can speak to them





## **Identify Strengths and Weakness**

**Aide in implementing Risk Based Approach** 

#### **Strengths**

- Kudos to the Study Team
- Keep the momentum going
- Perform light oversight
- Indicates good Readiness Practices

#### **Weakness**

- Numbers speak!
- Past Findings
- Additional training needs
- Need to increase drills and checks
- Indicates high focus for Inspection Preparation





## Time to roll up your sleeves!











**Start Early** 



Leverage lessons learned from the playbook



Have an action plan



## Time to roll up your sleeves!



Cross Functional SME Readiness

Do they know their portion of the TMF? Can highlight locations when requested Can speak to any gaps/lack in documentation





Drills - Mock Runs

TMF Focused interview
Increase comfort around TMF



Storyboarding

Differentiate between TMF issues vs documentation issues Capture any unique decisions, scenario pertaining TMF





#### **Success Markers**

- Significant improvement on TMF Metrics
  - Completeness
  - Timeliness
  - Quality
- TMF Action Plan No Pending Actions there!
- Increased confidence with Functional SMEs for their part of the TMF
- Process in place to address TMF requests and teams are trained as needed



#### Example:

- Average of 7-10% improvement with EDLs within 6 months
- Average of 15-20% improvement with Upload Timeliness within 6 months





## It all starts with building Positive TMF culture



#### **Build Morale - Positive TMF Culture**

Build team spirit

Effective Cross functional Collaborate

TMF is a goal that you can score!

Ownership and Accountability

Best Practices, Training and Resources

Goes beyond preparing for the big game!

#### **The Ultimate Motivation Factor!**





## **Game Time**





#### **Game Time**



LAST CHECKS IN PLACE



STAGE DOCUMENTS



EFFECTIVE COMMUNICATION PLAN IN PLACE



IDENTIFY YELLOW FLAGS AS THE GAME PROGRESSES



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STRATEGY TO ADDRESS TMF REQUESTS



TMF ACCESS FOR INSPECTORS IN PLACE, IF REQUESTED #ClearDataClearImpact





#### **Coach on the Sidelines**

#### Read the Game

- Improvise game plan
- · Leverage reports

#### Collaborate with cross functional SME

- SME awareness of potential requests
- Streamlining the process to manage inspection requests
  - Who gets the requests for TMF documents?

#### VAR - Over the Shoulder or Direct Access

- Ongoing reporting
- TMF request tracking

#### Support Staff

- IT System backup, scheduled maintenance
- AV Space for collaboration, meeting tools (Teams, Zoom)







## **Outcome**





## Takeaways!



Don't forget AIR!



It always takes a village and TMF is the village center

Cross-collaboration is key



Identify potential yellow cards during the Game Strategy

Avoid any Red card!



It's a marathon not a sprint!



Thank You!

