



# **Understanding Research Billing Compliance: Navigating the Basics and Beyond**

**A Three-Part Series - Webinar 2:  
Beyond the Standard Coverage Analysis: Unpacking  
Challenging Billing Compliance Issues During Start-Up**

# Introductions



**Derek Johnson**

Coverage Analysis  
Quality Manager,  
WCG



**Allison Mongan**

Senior Clinical Research  
Analyst,  
WCG

## **Polling Question #1:**

**What type of organization do you represent?**

# Today's Agenda



- 1 Start Reading the Agenda to the Audience
- 2 Sponsor Budget Shenanigans
- 3 Device Study Situations
- 4 Study Design Scenarios
- 5 State of Cell Therapy
- 6 Conclusion and Audience Questions

# Case Study 1: Sponsor Budget Flip-Flop

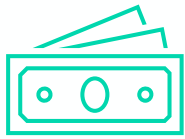
## Sponsor Paid Before I Did the CA

- 1 Look at the **sponsor budget**
- 2 Sponsor is **offering payment** for everything
- 3 Get excited about an **"easy"** coverage analysis
- 4 Finish said **"easy"** coverage analysis

- 5 Begin **negotiations**
- 6 Sponsor changes their mind; they don't want to pay for everything *"Ope, actually... We don't want to pay for that."* - A very real quote
- 7 Make a decision. Who's gonna pay up?
- 8 What would you do?

## Polling Question #2:

What Would You Do in this Situation?



Push sponsor to pay for **everything** based on **initial document**



**Re-analyze**



I think I'll just **call it a day**

# Case Study 1 Continued



**1** Becoming **increasingly common**

**2** Both **drug** and **device studies**

- Most common in solid tumor studies

**3** Specific to when the sponsor budget **does not include** instructions to update designations

**4** ICF and contract **don't provide enough detail** to make a solid argument



# What should you do?



## Push Back

- Avoid costs to the patient(s)
- Several different arguments may be used
- Could result in the study being dropped
- Could result in the coverage analyst not wasting their time



## Re-analyze

- Speeds up negotiations
- May cause additional costs to patients
- There might be no changes to designations
- Check to see if the sponsor still intends on paying for any items
- If you go with this approach, consider requesting additional start-up funds



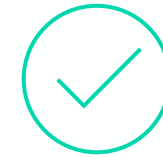
## Case Study 2: IDE and Seek



IDE study with  
**CMS approval**



Sponsor expects all  
tests/procedures to be  
**billable to insurance**



Their interpretation of  
Medicare policy is that all  
items are billable to  
insurance solely because it  
is an **IDE study**

## Case Study 2 Continued



“Routine care items and services refers to items and services that are otherwise generally available to Medicare beneficiaries (that is, a benefit category exists, it is not statutorily excluded, and there is not a national non-coverage decision) **that are furnished during clinical study and that would be otherwise furnished even if the beneficiary were not enrolled in a clinical study.**”

(MEDICARE BENEFIT POLICY MANUAL, CHAPTER 14, SECTION 20).

**TLDR:** Items are covered if they would standardly be done for the patient population outside of the trial

# Case Study 2 Continued

## Now What?

- You must first define sponsor paid items
- Once that is done, you need to verify whether any non-sponsor paid items would be performed absent a trial
  - Guidelines, NCDs, LCDs, etc.
- Quite often not all items have support for the general patient population
  - Guidelines may not have any recommendations for some protocol-required items
  - NCDs/LCDs may limit the coverage and/or require **EXTREMELY** specific diagnostic information



# Case Study 3: Study Design

## Oncology Basket Trials: Making Amends



Protocols include **several arms** with the intent to add arms over time



New arms may include **new indications** and/or **new drug regimen**



Could also change indications in **existing arms**



The preferred approach differs based on the **complexity of the amendment updates**

## Simple Amendments

- Amendments that don't change inclusion criteria/drug regimen
- Retain designations from previous CA

## Complex Amendments

- Most sites prefer to preserve as much of the previous analysis as possible
- Billable items will be reviewed against the new inclusion criteria
- If no patients have been enrolled, a complete re-analysis can be considered

# Case Study 3 Continued



## Questions to ask:

Have you **enrolled** any patients yet?

If so, **what arms** have patients enrolled?  
Indications?

Are you **planning to enroll** all possible indications?

Are all arms **still open** to enrollment?

Do you plan to enroll into all the **new arms**?

If you don't ask these questions, you could spend **several days** updating the CA, budget, CTMS build, etc. for no reason

# Study Design - Blinded Device Studies

- Many sponsors are unaware of the billing complexity
- Coding may unblind the trial
- Some blinded procedures do have CPT codes that may help with billing challenges
- Tend to get caught up in the start-up process due to other issues that need to be resolved
  - Preventing chart notes from being released to the patients
  - Other logistical challenges that may lead to unblinding
- Some of these trials have easier solutions than others



# Case Study 4a: Blinded Device

Easy



## Same surgery

- Routine care valve implant

## Different devices implanted

- Approved model and sponsor-provided model

## Solution

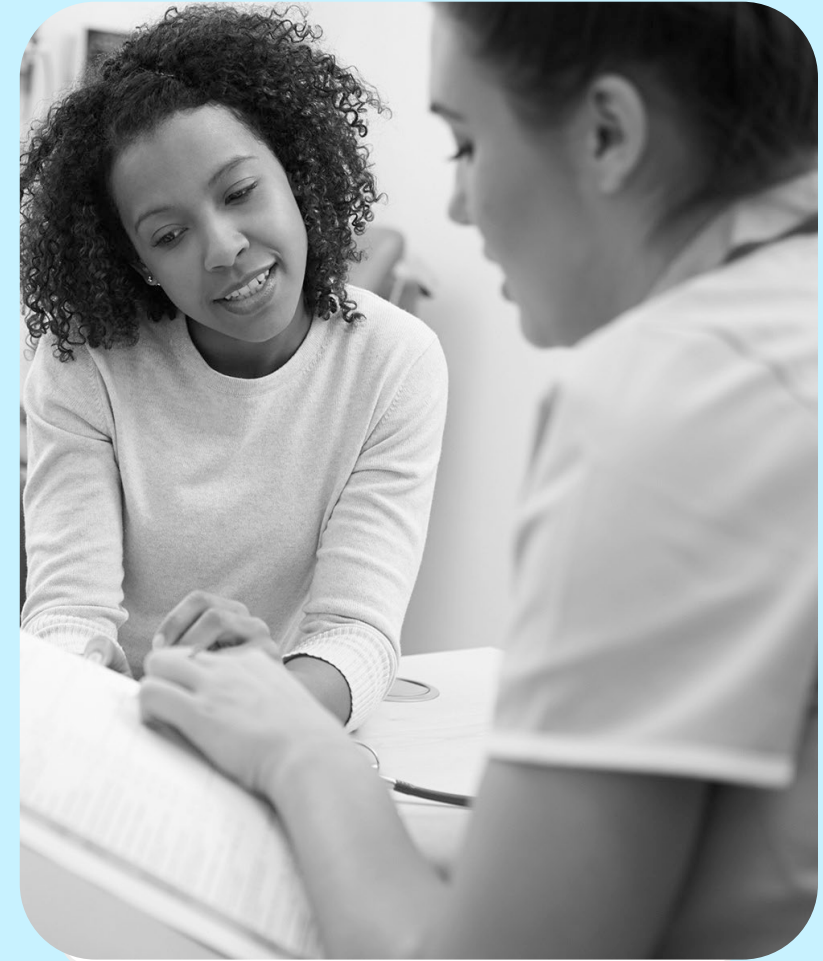
- Don't bill the device in either arm
- Implant is still billable as it is routine care



# Case Study 4b (or not 4b)

## Medium

- Similar procedures, but different coding
- Both procedures have guideline support
- If this wasn't blinded, we'd be on our way to paradise
- If standard billing is followed, the claim will unblind the trial
- Some sites may require the sponsor to pay for both procedures in order to maintain the blind (good luck)
- Worked with sites that have changed the CPT code description so that the claim will not unblind the trial

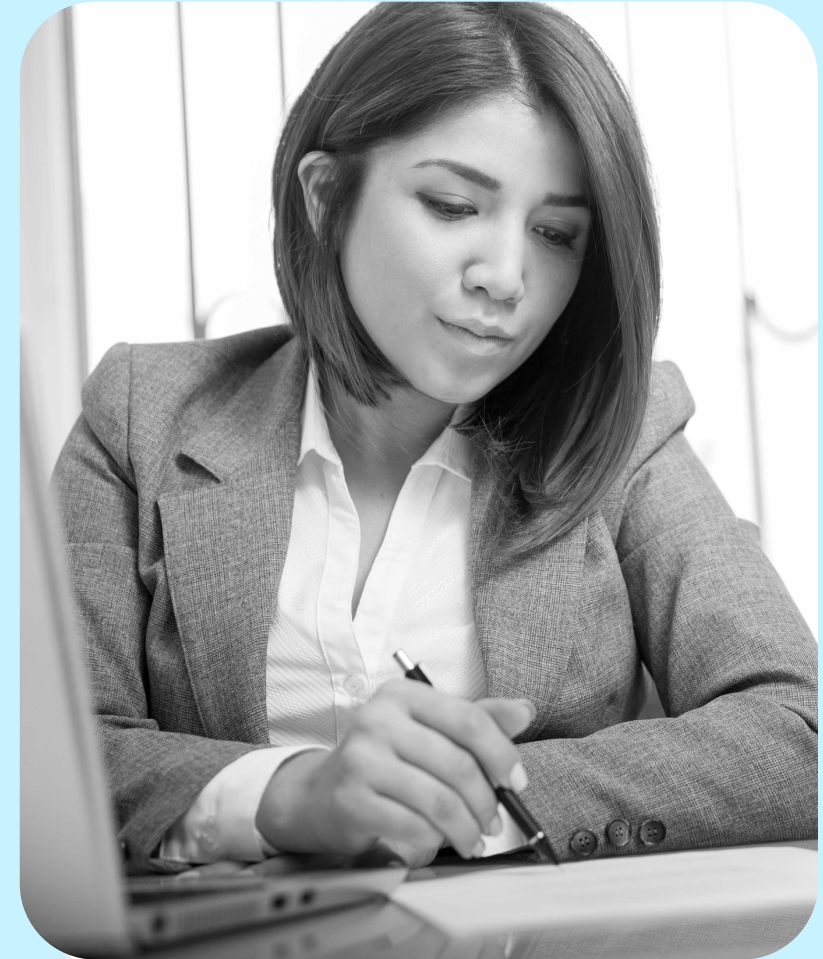


# Case Study 4c

## Tough



- Device implant procedure and sham procedure
- Many sponsors anticipate that sham procedures and tests will be billable to insurance
- Figure out what the sham procedure is in comparison to the device implant procedure
- Device implant is an add-on code to the sham procedure
  - Routine care angiography
  - Billed the angiography in both arms, but could not bill the add on code for device placement
- Sham procedure is not therapeutic
  - Angiography is only billable if performed with the device implant
  - PI agrees that the sham angiography is not billable and they cannot document medical necessity
  - Most sites request sponsor payment for the procedure in both arms



# Oncology Cell Therapy

## CAR-T, CAR-NK, TIL, ABCDEFG?

### CAR-T

- NCD 110.24
- Has specific recommendations in the NCCN Guidelines
- This may seem like an “ordinary” treatment, but the CA approach is not ordinary
- May require leukapheresis and lymphodepletion
- Commonly used lymphodepletion drugs are not FDA approved for this purpose

### The Rest Of Them

- No national guidelines/  
guideline support
- No approved products (yet)
- Still shares a few similarities with CAR-T
- How do I analyze?
- Underlying condition
- Study product side effects  
(probably not)

# Stem Cell Transplant in Oncology

- NCD 110.23 includes a very detailed list of supported indications
- Vary between allogeneic and autologous
- Is the stem cell transplant the investigational item, or are patients already planning on undergoing transplant?
- If patients are already planning on undergoing the transplant:
  - Assume transplant is billable independent of the study and that all billing criteria of NCD 110.23 will be met
- If stem cell transplant is the investigational item:
  - If in NCD: transplant and associated items are all billable to insurance
  - If not in NCD: Nothing associated directly with the transplant is billable to insurance
- Additional indications may be covered under Coverage with Evidence Development



# But wait - there's more!

## Non-Oncology CAR-T and Stem Cell Transplant

- NCDs are specific to cancer (at this point in time)
- It's only half-past twelve: This type of treatment is still in its infancy
- The current trend is that everything associated with the treatment/transplant should be sponsor-paid
  - Hospitalization
  - Supportive medications
  - Lymphodepletion
  - Site requirements for CAR-T therapy/transplant



# Case Study 5: Drug Analysis

## Solid Tumors, Not So Solid Analysis

- Solid tumor study that requires Pembrolizumab
- The sponsor wants this to be billable to insurance
- Some studies have enough inclusion information to allow drug analysis (but not this one)
- Typically begin by requesting that the sponsor pays for, or provides, Pembrolizumab
- If you need to make Pembrolizumab billable to insurance:
  - PI and study team must only enroll patients that are indicated to receive this drug
  - This would most likely result in the elimination of some patients not being able to be enrolled
  - This approach requires additional discussion outside of the billing team due to potentially limiting enrollment



# Audience Questions



**Looking for more Billing Compliance training?**

**Join us at the WCG MAGI Clinical Research Conference in New Orleans on April 14-17<sup>th</sup>.**

***Get 15% off your registration with the code Billing15 at [wgcclinical.com/MAGI](https://wgcclinical.com/MAGI)***



## **Polling Question #3:**

**Would you like to learn more about WCG's coverage analysis and billing compliance services for research sites?**

**Join us for our Coverage Analysis Q&A webinar on March 28<sup>th</sup>**

**Visit our website at  
[www.wcgclinical.com/solutions/study-start-up](http://www.wcgclinical.com/solutions/study-start-up)  
to learn more about our solutions.**

**Thank you!**



[wgcclinical.com](http://wgcclinical.com)