

# Smooth Sailing or Rough Waters: What, Me Worry?

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## Agenda

- ICD-10 Transition
- ICD-10 Impact on Productivity
- ICD-10 Impact on Accuracy
- Firsthand Accounts from Coding Professionals



#### **ICD-10 Transition**

- "Non-event"
- Seamless transition
- Minor productivity declines
- Minor accuracy impact
- Training and CDI strategies
- Some transition issues





## Predictions: Productivity Impact

 According to a study published in *Perspectives* in *Health Information Management*, the average coding time with ICD-9-CM was 25.52 minutes, whereas the average coding time with ICD-10-CM/PCS was 43.23 minutes

Productivity	ICD-9	ICD-10
Avg Min/Chart	25.52	43.23
Avg Charts/Hr	2.35	1.39

Stanfill et al. 2014. Preparing for ICD-10-CM/PCS Implementation: Impact on Productivity and Quality. *Perspectives in Health Information Management.* 

## ICD-10 Impact on Productivity

CHANGE IN PRODUCTIVITY	74% (n=115)
Average Percent Increase	30.63% (n=9)
Average Percent Decrease	23.89% (n=106)
CHANGE IN ACCURACY	38% (n=60)
Average Percent Increase	24.50% (n=18)
Average Percent Decrease	12.52% (n=42)

**Table 1:** Change in Productivity and Accuracy and Average Increase/Decrease



William J. Rudman, PhD, RHIA; Kathryn Jackson, RHIA; Patricia Shank; and Darlene Zuccarelli. "Perceived Effects of ICD-10 Coding Productivity and Accuracy Among Coding Professionals." *Perspectives in Health Information Management* (2016): 1-10.

## ICD-10 Impact on Accuracy

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#### Influences for Decrease

- Facility type
- Type of records coded
- Years of coding experience
- Educational level
- Computer-assisted coding

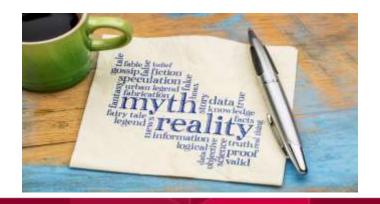






### Firsthand Accounts from Coding Professionals

- Myths & facts surrounding implementation
- Lessons learned
- What's the new normal for coding professionals
- What's the one thing they wished they knew before implementation





#### Conclusion

- Smooth transition factors
- Productivity results much better than predicted
- No adverse effect on accuracy
- There's still work to be done





## Thank you and Smooth Sailing!!!!!





#### References

- Archer, Anita; Campbell, Angela; D'Amato, Cheryl; McLeod, Melissa; Rugg, Donna. "Putting the ICD-10-CM/PCS GEMs into Practice (2016 update)" *Journal of AHIMA* 87, no.1 (January 2016): 48-53
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