

# LOINC / UCUM

**Ist die Nutzung innerhalb  
von CDISC Formaten  
praktikabel?**

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# Considerations on Metadata

## In LB Domain:

- |                   |                           |
|-------------------|---------------------------|
| – LBTESTCD        | Topic                     |
| – <b>LBTEST</b>   | <b>Synonym Qualifier</b>  |
| – <b>LBCAT</b>    | <b>Grouping Qualifier</b> |
| – <b>LBSCAT</b>   | <b>Grouping Qualifier</b> |
| – <b>LBxxRESU</b> | <b>Variable Qualifier</b> |
| – <b>LBLOINC</b>  | <b>Synonym Qualifier</b>  |
| – <b>LBSPEC</b>   | <b>Record Qualifier</b>   |
| – <b>LBMETHOD</b> | <b>Record Qualifier</b>   |

# Considerations on SAS

```
proc sort; by  
    LBTESTCD;
```

versus

```
proc sort; by  
    LBTESTC  
    manchmal LBSPEC  
    manchmal LBMETHOD ;
```

# Considerations on Change

- **It works – why should I change?**
- **How long do I prefer to continue with the TESTCD Controlled Terminology?**
- **Who is still working with the internal codes for AEs?**
- **Lieber ein Ende mit Schrecken als ein Schrecken ohne Ende**

# Considerations after Jozef' Presentation

- **Which level of scientific precision do we need?**
- **Who tells the FDA what they miss today?**
- **Who tells CDISC what they have done?**
- **Drop LBLOINC and save codes in LBTESTCD!**

# Discussion

- **Would LOINC codes in xxTESTCD add value?**
- **Does xxTESTCD need to be unique?**  
**If not – which combination of variables?**
- **Difficulty due to the high degree in accuracy versus unlimited struggles with current TESTCD codes**
- **What is more expensive?**  
**1 x Implementation of LOINC versus unlimited struggles with current TESTCD codes**