

SNOMED CT Globally

Are We Really Speaking the Same Language?

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I Feel Your Pain

Get on the same page

Impact on data, billing, reporting and cost

Positive impact on patient lives



Interoperability

in·ter·op·er·a·bil·i·ty

*ˌ*in(t)ər ˌäp(ə)rə ˈbilədē/

noun

the ability of computer systems or software to exchange and make use of information.

lan·guage

*ˈ*laNGgwiːj/

noun

the method of human communication, either spoken or written, consisting of the use of words in a structured and conventional way.



The Numbers

- Over 200 Standard Code Systems
- Over 2,000 Standard Subsets
- Over 79 Million Healthcare Workers Globally¹
- Over \$68 Billion Wasted (US only)²
- Potential for collaboration
- Potential for knowledgebase – globally
- Potential for enormous cost savings
- Potential to impact patient lives positively and improve outcomes



Process



Common Terminology

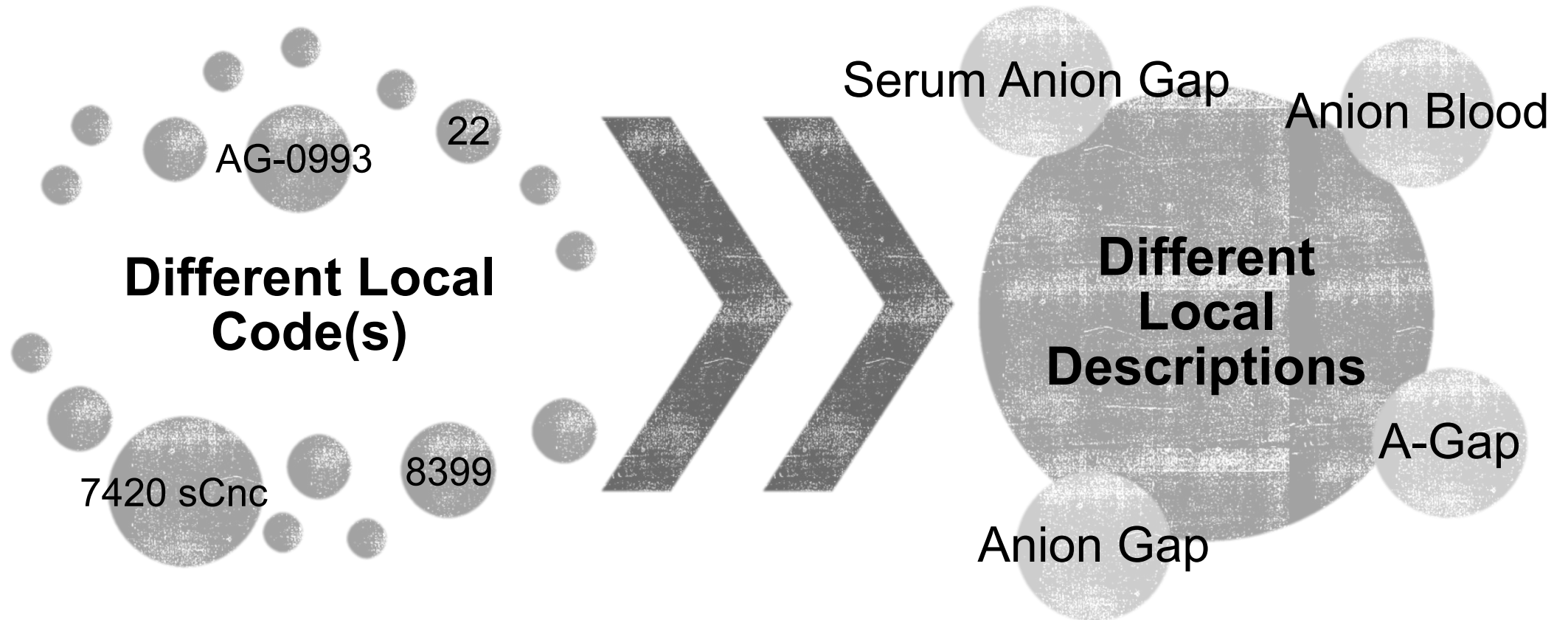
Triple Aim

Consistent Data Semantics

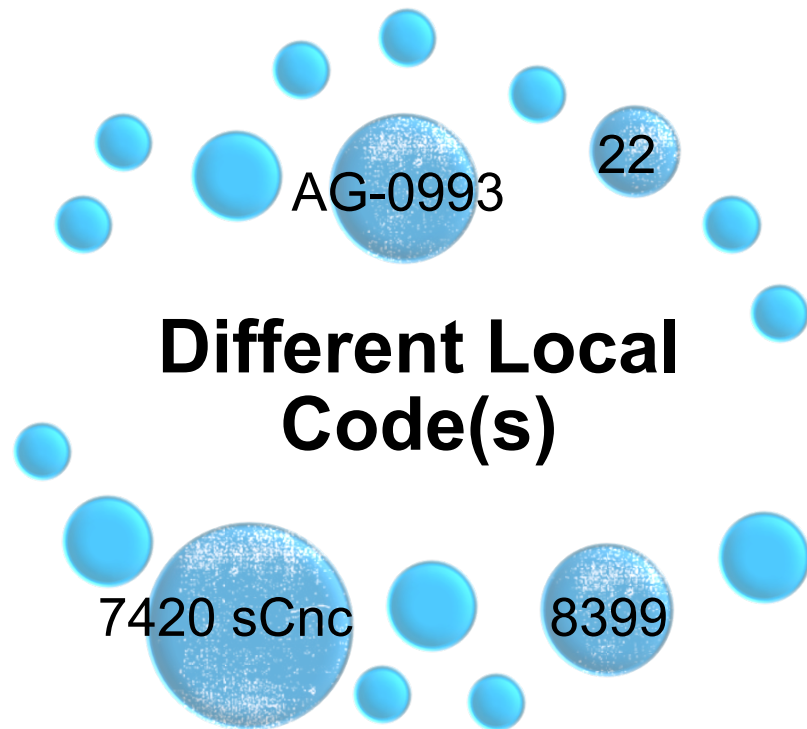
Language & Issues



Disparate



Common

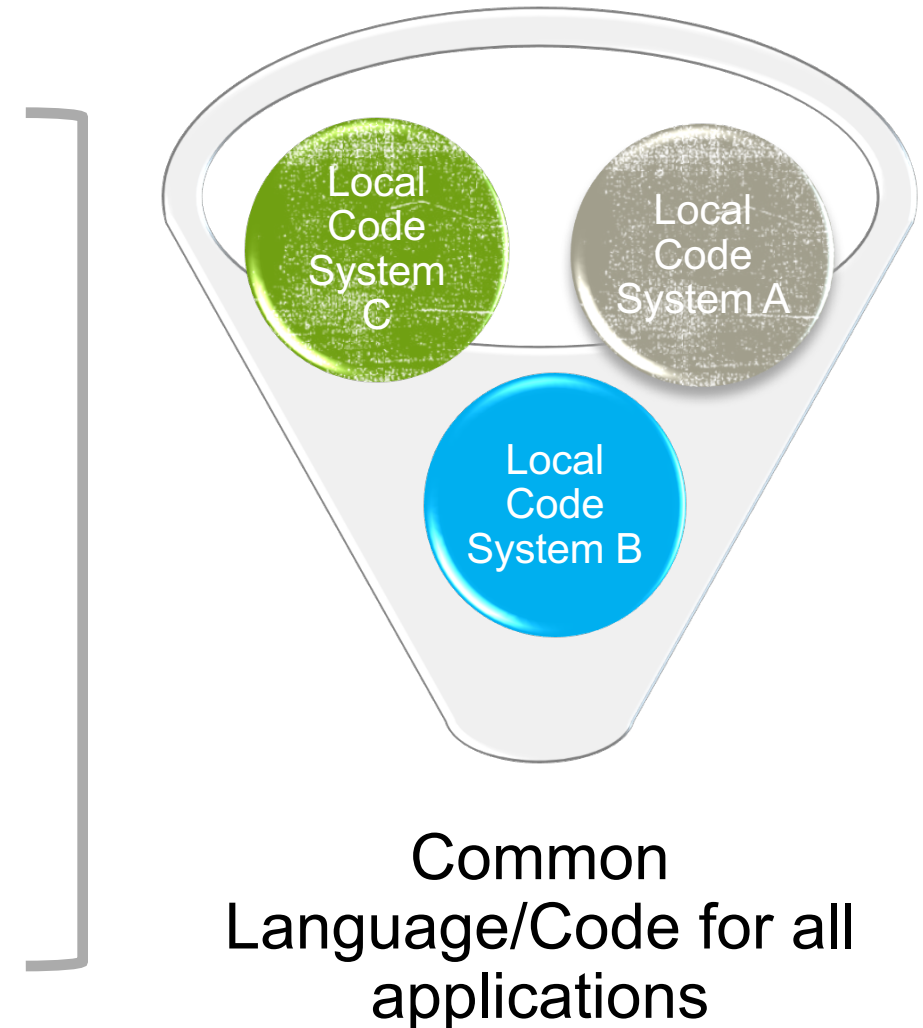


Standard Code & Description



Impact on Data/Systems

- Reporting Analytics
- Patient Analytics
- Predictive Analytics
- Care Coordination, Management & Engagement
- MACRA/MIPS/APMs
- Chronic Care Management



Dig Deeper

- Are all the data systems accessing the same terminology service?
- Terminology platform – not spreadsheets?
- Standard only – not Custom or local codes?
- Updated regularly?
- Subsets updates?

NO!

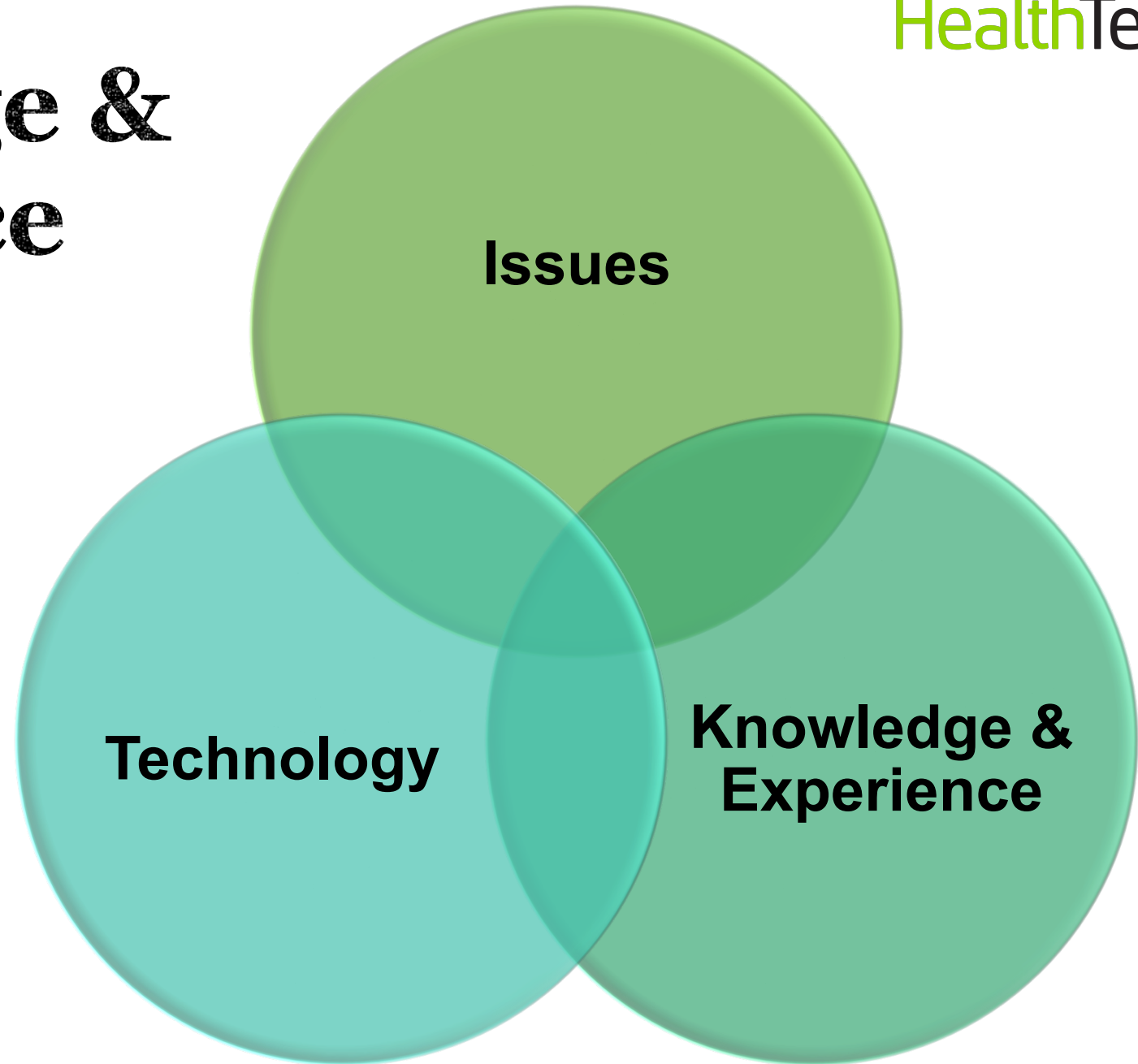




“The key to making headway on a project, is to find a shared language.”

–Jamie Munson, Author

Knowledge & Experience



Expand the Language



- Mapping Algorithm



- Subsets



- Interface Terminology



- Language Engine (NLP)



- Rules Engine



Summary


Building blocks can be combined for individual measures and stored to re-run and analyze records

Repeatable and reproducible for organizations globally

Leverage existing solutions



Solutions

- 
- Share the knowledge, experiences, success and failures on a global level
 - Maintain and grant access to a single source of truth on a global level
 - Maintain subsets/groupings for reference on a global level
 - Use a 'Swiss Army Knife'



Call To Action



Contact Us



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