

# Making heads and tails out of ICPC-3

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- Mike's challenge:

“Would you two be willing to work on a first simple draft to convert current ICPC-2 content to the new structure of codes in ICPC-3 for one chapter?”

# Making heads and tails out of ICPC-3

- Stage 1
  - What did I do? Overwhelmed
- Stage 2
  - What do I do? Confused
- Stage 3
  - How do I do it? Getting guidance
- Stage 4
  - What am I doing? Taking a step back

# Making heads and tails out of ICPC-3

- Stage 1: What did I do? **Overwhelmed**
  - Not aware of what happened before 2011
  - Homework:
    - ICPC-3 structure proposal
    - ICPC-3 blueprint draft
    - ICPC-3 overall structure table
    - Chapter G initial proposal
    - Chapter G proposed table
    - Merged comments on chapter G proposal

# Making heads and tails out of ICPC-3

- Stage 1: What did I do? Overwhelmed
  - Not aware of ICPC-3 until late 2011
  - Homework
    - ICPC-3 structure
    - ICPC-3 bibliography
    - ICPC-3 overview
    - Chapter 6
    - Chapter 7
    - Merged content



posal

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- Stage 2: What do I do? Confused



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- Stage 2: What do I do? Confused
  - Using ICD-10 to see where things had moved
    - Excel is just a linear spreadsheet
    - Need a relational database

# Making heads and tails out of ICPC-3

- Stage 2: What do I do? Confused
  - Using ICD-10 to see where things had moved

ICD-10  
to  
ICPC

ICD-10		ICPC2	ICPC3
A50.0 Early congenital syphilis, symptomatic	+ -	X70 Y70	GG01 GG01
A50.1 Early congenital syphilis, latent	+ -	X70 Y70	GG01 GG01
A50.2 Early congenital syphilis, unspecified	+ -	X70 Y70	GG01 GG01
A50.3 Late congenital syphilitic oculopathy	+ -	X70 Y70	GG01 GG01
A50.4 Late congenital neurosyphilis [juvenile neurosyphilis]	+ -	X70 Y70	GG01 GG01
A50.5 Other late congenital syphilis, symptomatic	+ -	X70 Y70	GG01 GG01
A50.6 Late congenital syphilis, latent	+ -	X70 Y70	GG01 GG01
A50.7 Late congenital syphilis, unspecified	+ -	X70 Y70	GG01 GG01
A50.9 Congenital syphilis, unspecified	+ -	X70 Y70	GG01 GG01
A51.0 Primary genital syphilis	+ -	X70 Y70	GG01 GG01

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- Stage 2: What do I do? Confused
  - Using ICD-10 to see where things had moved

ICPC-3  
to  
ICD-10

ICPC3	ICD-10
(Em branco)	N46 Male infertility
	Z31.0 Tuboplasty or vasoplasty after previous sterilization
	Z31.4 Procreative investigation and testing
	Z31.6 General counselling and advice on procreation
	Z31.8 Other procreative management
	Z31.9 Procreative management, unspecified
	Z30.2 Sterilization
	Z30.0 General counselling and advice on contraception
	Z30.8 Other contraceptive management
	Z30.9 Contraceptive management, unspecified
GA01	N47 Redundant prepuce, phimosis and paraphimosis
GA02	Q54.0 Hypospadias, balanic
	Q54.1 Hypospadias, penile
	Q54.2 Hypospadias, penoscrotal
	Q54.3 Hypospadias, perineal
	Q54.4 Congenital chordee
	Q54.8 Other hypospadias
	Q54.9 Hypospadias, unspecified
GA03	Q53.0 Ectopic testis
	Q53.1 Undescended testicle, unilateral

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- Stage 3: How do I do it? Getting guidance
  - Is this what you want?
  - Not really...
    - Mapping would be done later
    - Agree on rubric content first
    - Give clinical input
    - Discuss the proposed structure

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- Stage 3: How do I do it? Getting guidance

- Take 2

- GS13 Menopausal symptom/complaint**

- In ICPC-2, **X11** stated:

- atrophic vaginitis; menopause syndrome; senile vaginitis;

- symptom/complaint related to menopause**

- The include information for **GS13** now states:

- Atrophic vaginitis; senile vaginitis; **climacteric; hormone replacement therapy; menopausal hot flashes; menopausal tension;** menopausal syndrome; **peri-menoapusal, pre-menopausal, post menoapusal**

- I agree with the specification of the symptoms/complaints that are related to menopause, specially hot flashes. However, I do have some doubts on some of the other terms introduced. Climateric as I understand it is being in menopause, and I don't think being in menopause by itself should be recorded as a reason for encounter or a problem. It's a natural state. Likewise, I have issues with the terms peri-menopausal, pre-menopausal and post-menopausal. This would make us record this code in every woman since birth until death, wouldn't it?

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- Stage 4: What am I doing? Taking a step back
  - Is this the right structure?
    - Not sure...
    - Current users should migrate with minimum effort
  - Frequency data is important for decisions...
    - Which rubrics need changing?
    - Need for worldwide representativeness
  - ...but terminologies might also introduce noise
    - Need for clinical input

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- Stage 4: What am I doing? Taking a step back
  - Identify issues with ICPC-2
    - Current ICPC-2 users (K74 and K76)

A photograph of ancient ruins, likely in Pompeii, Italy. The scene shows several stone columns and walls, some partially submerged in a shallow pool of water. The water reflects the sky and the structures. A few people are visible in the background, providing a sense of scale. The sky is blue with some clouds.

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