

# Education on Total Body Skin Exam in Dermatology Residency

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# Total Body Skin Exam (TBSE)

- Objective: Assess TBSE education and practice in residency training
- Gap in TBSE medical education
  - 58% - not observed TBSE
  - 84% - not performed a TBSE
- Dermatology resident education?

Garg et al. JAMA Dermatol, 2014. 150(8): p. 850-5.



# TBSE Variability at Penn State Dermatology



# TBSE Variability at Penn State Dermatology



# Methods

## Survey addressed:

- TBSE education
- Educational resources
- Consistency
- Confidence
- Anatomic locations



# Methods

- Survey – APD & Med Derm Society
- 129 survey responses
  - 38 program directors
  - 91 residents (PGY2-PGY4)
- Response rate
  - 33.6% of residency program directors
  - 7.6% of residents



# Results

Formal Instruction 61.7% vs Self Taught 38.3%



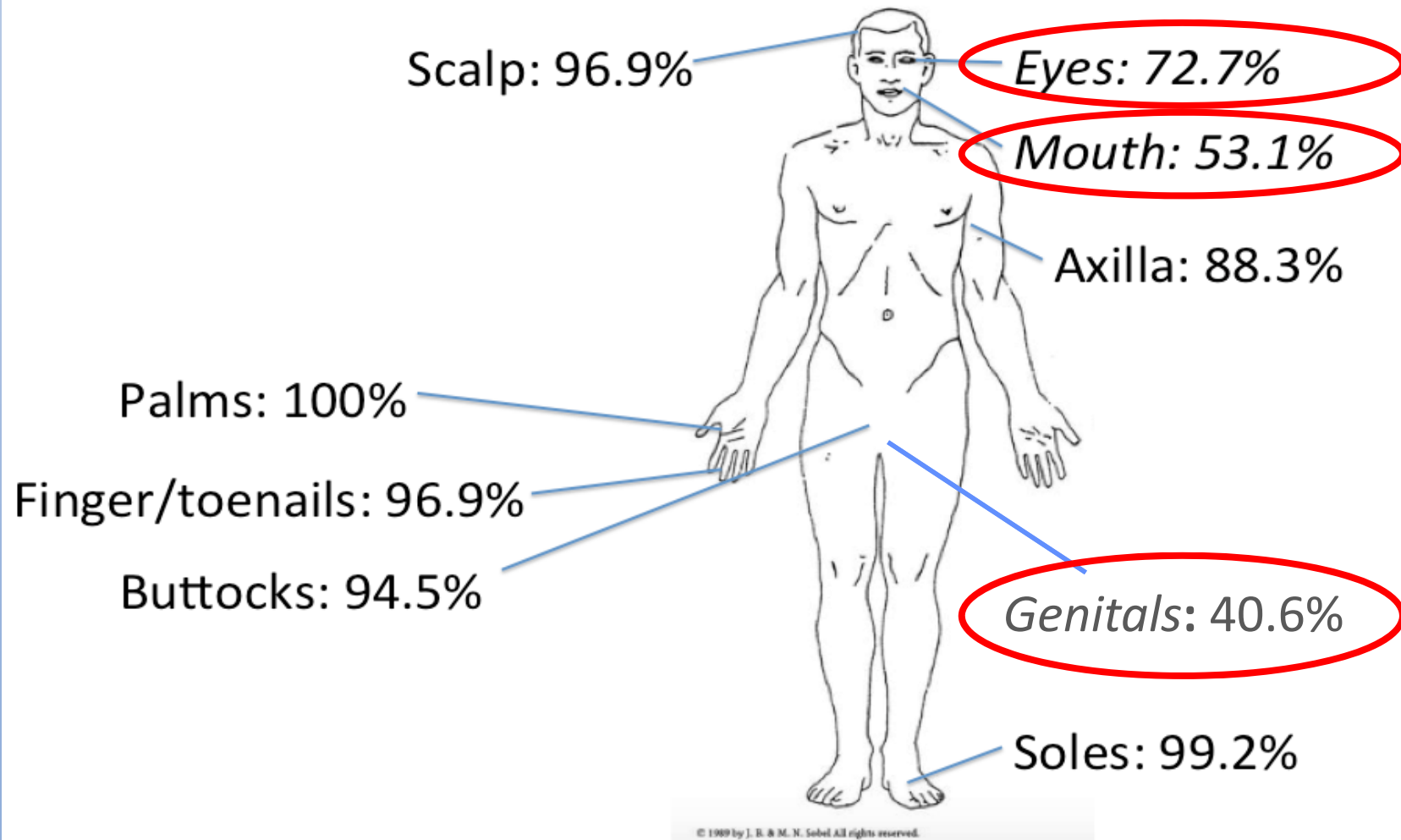
# Results

- Consistency: 66.7% - extremely important
- Confidence
  - extremely confident (23.1%)
  - somewhat confident (70.4%)
  - not confident (6.6%)





# TBSE Variability



# Discussion

- 40% residents do not receive TBSE training
- 70% residents only somewhat confident
- Situated learning in resident education
- Next step: ergonomic standard TBSE

