

Putting **RAPID** **TNT** into perspective

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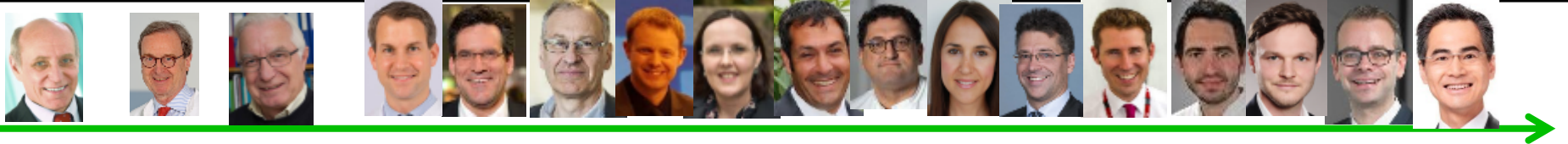
Disclosures

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Pillars of ESC hs-cTn 0/1h-algorithm



1989 1992 1999 2009 10 11 12 13 14 15 16 17 18 19

Detection of cTnT

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cTn \uparrow identifies high-risk

UDMI: 99th percentile as upper limit of normal

Hs-cTnT > conventional cTnT/I assays

Use hs-cTnT/I as a quantitative variable

Very low 0h hs-cTnT for early rule-out

0h + absolute hs-cTn change within 1/2/3h

Derivation & Validation of hs-cTnT/I 0/1h-algorithm

ESC hs-cTnT/I 0/1h-algorithms

Validation of ESC hs-cTnT/I-algorithms

Derivation & Validation of new ESC hs-cTnI 0/1h-algorithms

Implementation of the ESC hs-cTnT 0/1h-algorithm