NRL QA UGM - What's New?

Vincini G,

NRL, Melbourne, Australia

NRL QC UGM
Melbourne – 16 October 2018



Since we last met...

- Existing QConnect
 - "Colours"
 - HIVp24
 - Torch G, Torch M and HSV-2
 - NAT Viral Load
 - NAT Donor Screening and TriScreen



Since we last met...

- New QConnect QC releases
 - HPV Series
 - HEPR
 - Pediatric series
 - Pediatric G and M negatives
 - Single marker IgM VZV, Measles, Mumps and Parvo
- Imminent Pediatric G and HEPA

Q. Why do QCs take so long...?

- Making QCs is not easy
 - Identifying candidate materials
 - Suitable for all assays? Yes or no?
 - Validation of three lots
 - Stability data
 - Performance data
 - Regulatory in different jurisdictions



In-house vs commercial

- Making the first batch is easy
- Making the second batch not so easy...
- Peer group of ONE
- Define and validate all steps
 - Storage, in use, expiry, troubleshooting
- Data analysis



Presentations and workshops

- Athens, Greece
 - Standardisation Drs Neubling and Almond
- Kuala Lumpur, Malaysia
 - 2nd NRL Workshop in Asia
- Vietnam Hanoi
 - QC workshop



Effective QC for Blood Screening

Wayne Dimech

NRL, Melbourne, Australia

Amsterdam and Athens - April 2018



Quality Control in Blood Screening

Vincini GA

NRL, Melbourne, Australia

Hefei – 27 September 2018



Benefits of Quality Control in Blood Screening and Statistical Tools to Monitor

Vincini GA

NRL, Melbourne, Australia

Abbott Webinar Series – 20 September 2018



Laboratory Quality Control in the Serology Testing – "Are We Truly Out of Control or Jumping At Shadows?"

Vincini G,

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AACB-AIMS Scientific Meeting

5 September 2018

Abstract: 102



A reminder about QC Case Studies

On any electronic device, key the following into your browser:

PollEv.com/nrlws2018



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