



EUCAST: state of affairs

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On behalf of BVIKM/SBIMC - EUCAST working party



Belgium goes EUCAST

- State of preparedness of AST systems , labs and industry
- Things still to do
- Timeline of things to do
- Your advice

State of preparedness of AST systems

- Automated systems
 - VITEK , Phoenix
 - EUCAST software being installed, all systems will be ready by Jan 1st 2010 ; EUCAST cards are available
 - Parallel use CLSI/EUCAST possible ; switch to EUCAST possible at any moment
 - Microscan
 - Current panels can be used for EUCAST
 - Specific EUCAST software & panels available from january & april 2010 onwards

State of preparedness of AST systems

- Disc diffusion systems
 - EUCAST diameters to be published end November
 - Discs with specific EUCAST charges need validation
 - Specific media for EUCAST susceptibility testing (supplemented MH) being validated
 - Quality control strain problems
 - validation processes probably ready beginning 2nd trimester 2010

State of preparedness of AST systems

- Disc diffusion systems
 - Sirscan needs change to EUCAST software
 - One by one process
 - No parallel use CLSI/EUCAST
 - Change to EUCAST from moment installation software
 - Osiris (BioRad) changes to EUCAST april 2010 (pending publication diameters by EUCAST)

State of preparedness of industry / labs

- Questions from industry
 - Guidance/advice on orphan antibiotics, 'Belgian' antibiotic panel, validation criteria
- Problems with labs
 - Demands for more information, advice
 - 'Wait and see' attitude

Things to do

- Decision when to switch
 - Transition period from jan 1st until end 2nd trim 2010 ?
- Transformation of EUCAST working party into National Antibiogram Committee
- Establish network collaborating labs for validation, exchange data & experiences

Things to do

- National Antibiogram Committee
 - Mode of action :
 - Independent but under the auspices of BVIKM-SBIMC & endorsed by BAPCOC, IPH, VBS-ASB
 - Members include representative BAPCOC, IPH, VBS-ASB, ID specialist, pharmacologist
 - Tasks:
 - Coordinate transition to EUCAST
 - Liaise between EUCAST and Belgian microbiology labs
 - Inform & educate ; give advice on specific national topics to labs & industry

Timeline

- November - December
 - Go-ahead BVIKM-SBIMC & BAPCOC, IPH, VBS-ASB
 - Define & approve mode of action & bylaws NAC
- January 2010 :
 - Institution NAC
 - Start validation AST systems
- July 2010
 - Completion transition to EUCAST

Your advice

1. Transition period jan 1st till july 1st and timeline as proposed ?
2. NAC : independent body with mode of action & tasks as mentioned ?
3. Additional check-points ?