

# Art and Engagement



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Mumbai  
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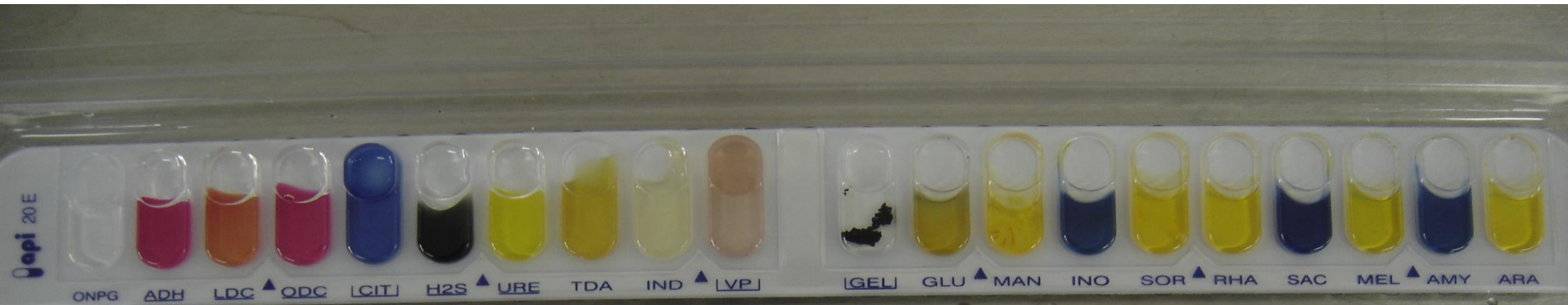


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# Colour-ful world of bacteria

- Use of Analytical Profile Index (API) which is a fast identification system that combines some conventional tests and allows the identification of bacteria. The test systems are stored in 21 small reaction tubes, which include the substrates

# Identifying pathogens- the normal way



**Epi® 20 E**

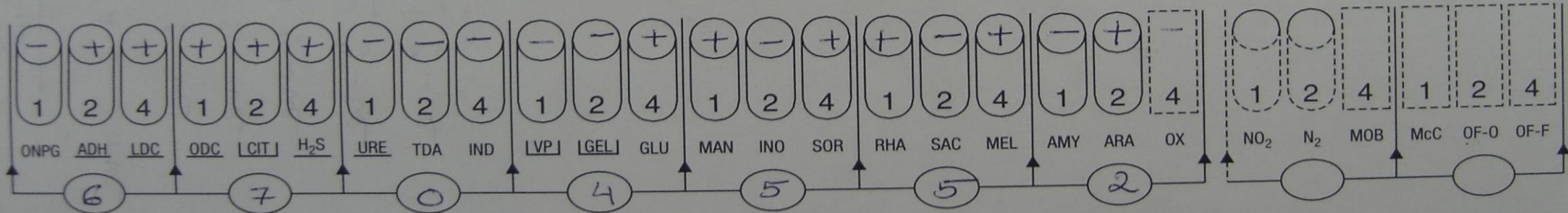
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REF.: W29. CH-SS-02

2009/12/03

Origine / Source / Herkunft /  
 Origen / Origen / Προέλευση /  
 Ursprung / Oprindelse / Pochodzenie :

Water from stone  
 spot



Autres tests / Other tests / Andere Tests /  
 Otras pruebas / Altri test / Outros testes /  
 Άλλες εξετάσεις / Andra tester /  
 Andre tests / Inne testy :

6704552

Ident. / Ταυτοποίηση :

Salmonella spp.

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# Introduction of the system

- Introduced in the laboratory 8 years ago
- No one interested in changing the old method
- No one motivated to learn and see how easy it was
  
- Then one day a few scientists got lazy and drew “motivation” on the strips

# Identifying pathogens- the motivated way



# Hallelujah!!

- Technicians are using it
- Technicians are explaining it
- The picture comes up on the notice board of the hospital, and then.....technicians are explaining to all (patient carers included) about API.....Smiles all around

API now:

**THE MOST TALKED ABOUT & UNDERSTOOD**

# However.....

- Two way dialogue between scientists and lay people are not always so clear cut
- Previous public engagement programmes were interesting, lots of participation, great exhibits and exhibition.....but a sense of withdrawal when we wanted to revisit later on
- **WHY? WHAT WENT WRONG?**