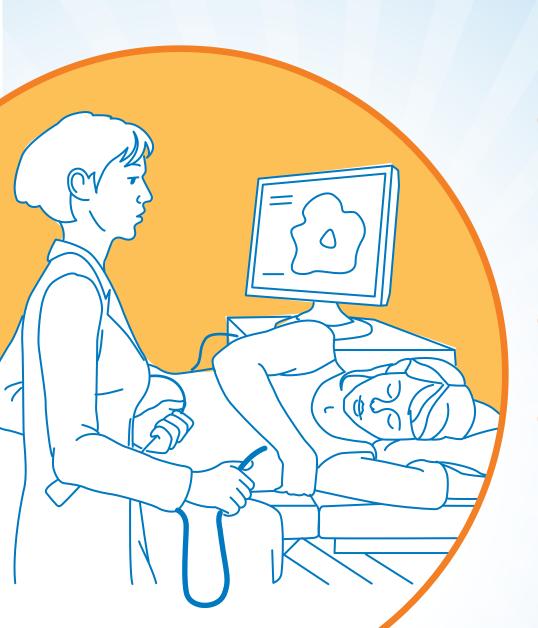




THE REVOLUTIONARY AMARUT Pro



DESCRIPTION OF THE METHOD



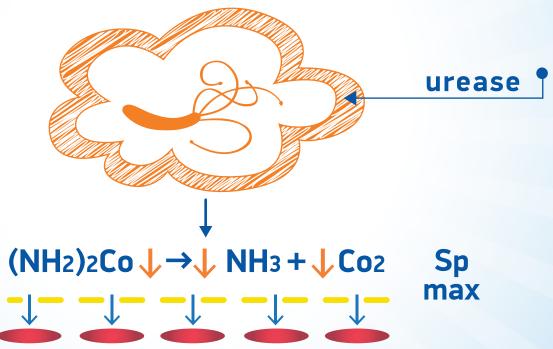
- Invasive biochemical method for *H.pylori* detection;
- Endoscopy procedure;
- Determines a high urease activity in the biopsy specimen;



DESCRIPTION OF THE METHOD

Based on the color change of the indicator in the medium alkalization with ammonia, formed by hydrolysis of urea with *H.pylori* urease;

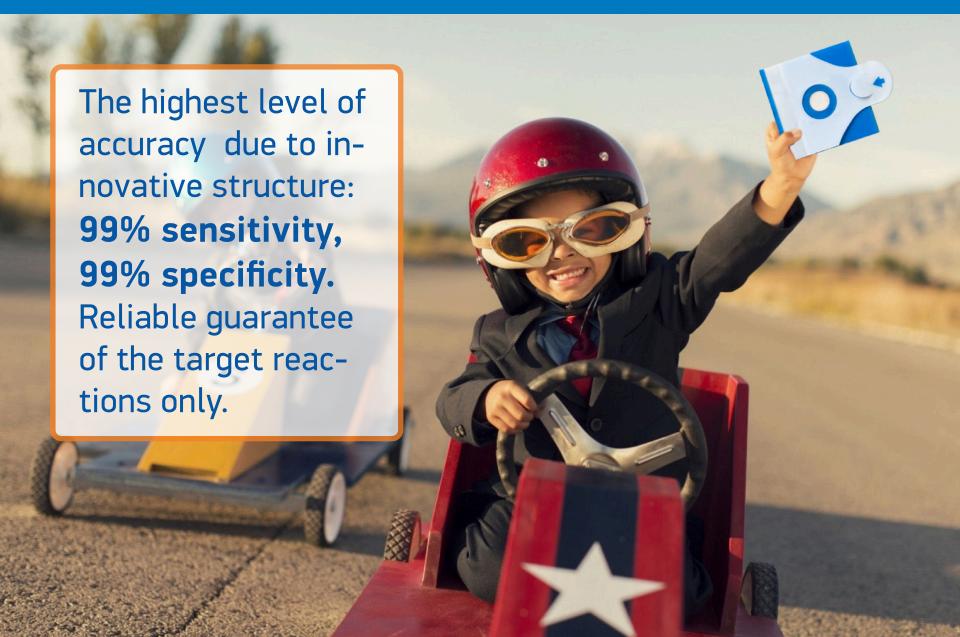




AMA RUT IS A DRY COOL RAPID UREASE TEST



DIAGNOSTICS BECOMES SMART





AMA RUT Pro

Test gives result within 5 min. The absence of pink spot after 5 min means the negative result.



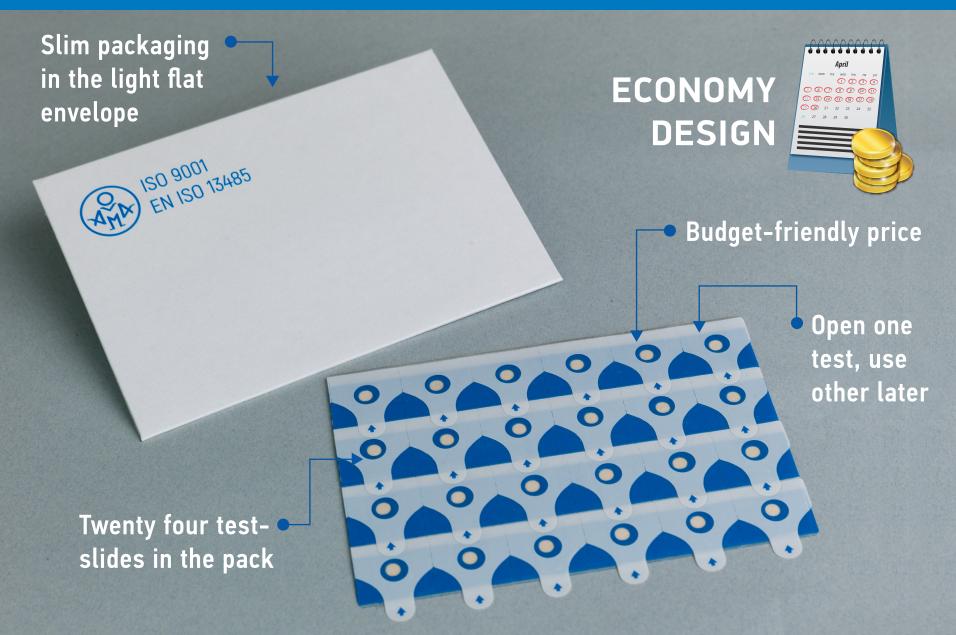
Unique materials allowing work in the broad temperature range and storage without special conditions for 24 months.



shelf-life 24 monthes



AMA RUT Pro

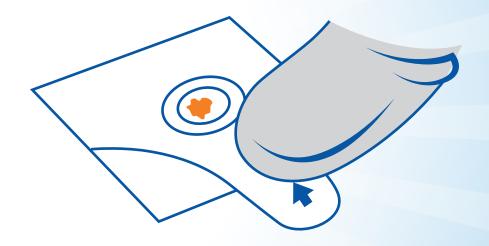




AMA RUT Pro

NEW DESIGN ALLOWING TO CHOOSE ANY AMOUNT OF BIOPSIES TAKEN FROM ONE PATIENT

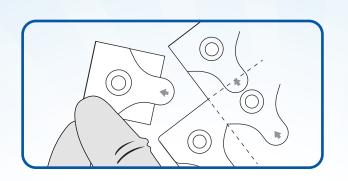
 Decision about the needed amount of biopsy samples to be taken right in the course of the Endoscopy examination.



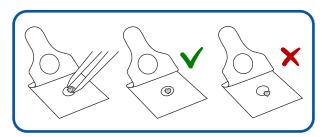
• 1, 2, 3 or 5 specimens from one or different parts of Stomach according to Guidelines and doctor's view.



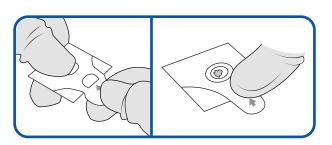
TESTING PROCEDURE



1) Separate the required number of the test segments in the line of perforation and open the protective cover gently



2) Place the biopsy specimen on the reactive element of the test segment.



3) Reseal the cover accurately and start timing.





4) Observe the result after 5 minutes.



DIAGNOSTICS BECOMES SMART

FAST RESULTS (UP TO 5 MINUTES) THANKS TO SPECIAL DESIGN OF THE REACTIVE ELEMENT





AMA RUT Pro compare to other RUTs



The biopsy specimen needs not to be squeezed, which saves it for a further examination



AMA RUT Pro compare to other RUTs



- The test is performed in room temperature without incubation, thus the specificity is higher;
- The positive reaction comes as a response to the urease present in the tissue, not cultivated;





THANK YOU FOR YOUR ATTENTION!



www.amarut.pro