

Adam, Rouilly

SERVING MEDICAL EDUCATION WORLDWIDE

AR402/AR402-B DIGITAL EAR EXAMINATION TRAINER

Product Leaflet



AR402 DIGITAL EAR EXAMINATION TRAINER, WHITE
AR402-B DIGITAL EAR EXAMINATION TRAINER, BLACK



Developed in collaboration with **Professor Tony Wright, Emeritus Professor of Otolaryngology**, our new **AR402 DIGITAL EAR EXAMINATION TRAINER** has been designed to facilitate the most realistic training experience in **ear examination**.

Using high resolution digital screen technology, the trainer includes **48 common and less common ear conditions** as well as an

anatomically accurate ear structure to offer a comprehensive training solution for ear examination and use of an otoscope.

The trainer is also available as an **educational set** together with our **AR403 DIGITAL EYE RETINOPATHY TRAINER** – the **AR405 DIGITAL EYE AND EAR EXAMINATION TRAINER SET** (see rear of leaflet).

Features


-  Simple to set up and use
-  Soft, flexible and realistic pinna and ear canal
-  High resolution digital display
-  Easy to use, digital control for ear conditions
-  Examination cover to hide displays of condition numbers
-  Battery or worldwide mains power compatible
-  Sleep mode to conserve power



AR402 Digital Ear Examination Trainer, White



AR402-B Digital Ear Examination Trainer, Black

 Scan the QR code to access the product video
<https://youtu.be/7f18t6u44v0>



Conditions and Diseases of the Ear

- | | |
|--|---|
| 1. Normal I | 25. Tympanosclerosis of Tympanic Membrane |
| 2. Normal II | 26. Posterior Retraction |
| 3. Ear Wax (Cerumen) | 27. Retraction onto Long Process of the Incus |
| 4. Swimmer's Osteoma | 28. Retraction with Loss of Long Process of the Incus and Keratin Trail |
| 5. Fungal Ear 1 | 29. Retraction with loss of Long Process of the Incus |
| 6. Fungal Ear 2 | 30. Posterior Retraction Pocket onto Jugular Bulb and with Middle Ear Fluid |
| 7. Acute Viral Ear | 31. Retraction with Early Keratin Build Up |
| 8. Acute Secretory Otitis Media I | 32. Childhood Attic Retraction |
| 9. Resolving Secretory Otitis Media | 33. Deep Attic Retraction |
| 10. Acute Secretory Otitis Media II | 34. Attic retraction Accumulation Keratin - Underlying Cholesteatoma |
| 11. Acute Suppurative Otitis Media III | 35. Extensive Accumulation with Cholesteatoma in Middle Ear |
| 12. Perforation following an Acute Suppurative Otitis Media (ASOM) | 36. Wet Cholesteatoma |
| 13. Childhood Glue Ear | 37. Clean Dry Reconstructed Mastoid Cavity |
| 14. Glue Ear in a Child with a Dermoid Cyst in the Eardrum | 38. Old Style Mastoid Cavity with Residual Cholesteatoma |
| 15. Adult Glue Ear | 39. Mastoid Cavity with Fistula into Lateral Semicircular Canal |
| 16. A Standard Ventilation Tube in the Membrane | 40. Congenital Cholesteatoma |
| 17. Infected Mini Grommet with Otitis Externa Secondary to the Mucus Discharge | 41. Large Congenital Cholesteatoma |
| 18. Permavent Tube in Place | 42. Ear Canal Cholesteatoma I |
| 19. Large Perforation of the Tympanic Membrane | 43. Ear Canal Cholesteatoma II |
| 20. A Posterior Perforation of the Tympanic Membrane | 44. Keratosis Obturans |
| 21. Two Small Traumatic Perforations following a Blow to the Ear | 45. Glomus Tympanicum Tumours |
| 22. Subtotal Perforation of the Tympanic Membrane | 46. Glomus Jugulare Tumour |
| 23. Perforation with Tympanosclerosis | 47. Foreign bodies |
| 24. Grommet Scar Healed | 48. Aural Polyp |

Includes

- Removable Shoulder base
- Instruction manual describing details of each condition
- Low voltage mains adaptor with worldwide plug fixings
- Rigid carrying case

Optional Extra

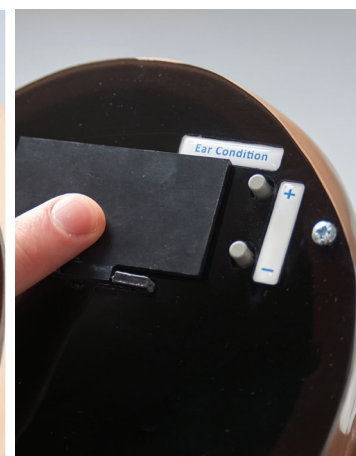
ARRO0001 OTOSCOPE



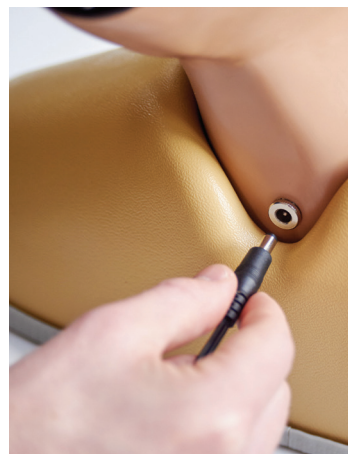
Soft, flexible and realistic pinna and ear canal



Simple digital control for ear conditions



Cover to hide condition LED indicator under examination conditions



Worldwide mains power



Battery Power (batteries not included)

TWO MODEL
EDUCATIONAL
SET



Also Available

AR405 DIGITAL EYE AND EAR EXAMINATION TRAINER SET, WHITE
AR405-B DIGITAL EYE AND EAR EXAMINATION TRAINER SET, BLACK

Adam,Rouilly's **AR402 DIGITAL EAR EXAMINATION TRAINER** and **AR403 DIGITAL EYE RETINOPATHY TRAINER** are now available together in an educational set ideal for any clinical skills setting.

The **AR402 DIGITAL EAR EXAMINATION TRAINER** features 48 ear conditions and the **AR403 DIGITAL EYE RETINOPATHY TRAINER** features 36 eye conditions totalling 84 ear and eye conditions that form the ideal basis for both introductory and advanced ear and eye examination, as well as training in ophthalmoscope and otoscope use.

Both models feature high resolution displays on which each condition is represented, as well as life-size proportions and realistic features to greatly enhance any training scenario.

Please contact us on the details below for more information.

2 Year Guarantee

All products manufactured by Adam,Rouilly are covered by our full 2 Year Guarantee.

This guarantee applies to models which have been used correctly and covers durability and functionality.

Adam,Rouilly

As part of our policy of continual product development, the specification of products may alter without prior notice.

Adam,Rouilly has over 100 year's experience in providing quality medical models and simulators.

Should you require any further information please contact our Sales Department who will be pleased to help with your enquiry.

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