

Ayerst[®]

**Medical
Information
Service**

EVR Cassette Programs

**...a new audiovisual
communications
medium to broaden
and accelerate
dissemination of
medical information**

The Ayerst FLUOTHANE (halothane) – EVR Cassette Programs utilize the capabilities of the uniquely designed EVR system to the fullest extent. This new audiovisual communications medium offers highest quality electronic visual and sound fidelity together with innovative, versatile features that bring new dimensions to modern teaching and training methods. The built-in “scroll-control” of the EVR Teleplayer provides stop action, reverse or forward movement, at any speed desired for instant review or detailed discussion. The Ayerst EVR Cassette Programs are original, and are produced in color with an average running time of 25 minutes... of vital interest to busy clinician and student alike.

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EVR Cassette Programs Series 1

1. Cardiac Arrhythmias During Anesthesia

Alon P. Winnie, M.D., Associate Director, Division of Anesthesiology, Hektoen Institute for Medical Research, Cook County Hospital, Chicago.

A presentation of the etiology and treatment of arrhythmias in anesthesia with the emphasis on those caused by autonomic imbalance—manageable with beta-adrenergic blockade. Animated schematics vividly show how a beta-adrenergic blocking agent competes with catecholamines for beta-receptor sites in the myocardium.

2. Resuscitation in the Operating Room

Donald Benson, M.D., Chief of Anesthesiology, Johns Hopkins Hospital, Baltimore.

A dramatic portrayal of the problems of cardiopulmonary arrest during operative procedures. Newest approaches to lifesaving technics are demonstrated. Discussion centers upon the advantages of a comprehensive resuscitative program carried out by an efficiently trained operating room team.

3. Anesthesiology in Tonsillectomy and Adenoidectomy

C. R. Stephen, M.D., Director of Anesthesia, Children's Medical Center, Dallas.

A thoroughly professional representation of preoperative and postoperative procedures in T & A's. Anesthetic technics include the management of the difficult as well as the cooperative child. This program also demonstrates rapid, safe anesthesia administration with a minimum of physical and emotional trauma to the child.

4. Ventilation in Anesthesia

Henrik H. Bendixen, M.D., Medical Director and Chief of Anesthesiology, University Hospital, San Diego.

Essential procedures in maintaining respiratory function in the pre-anesthetized, anesthetized, and post-anesthetized patient. Reviewed are procedures of choice in patients with special problems, recognition and management of respiratory arrest, and ventilation in emergency surgical procedures.

5. Monitoring the Anesthetized Patient

George B. Lewis, Jr., M.D., Chief of Anesthesiology, in association with H. Digby Leigh, M.D., Anesthesiology Department, Children's Hospital, Los Angeles.

Interpretation of monitoring employed by the anesthesiologist in a continuous evaluation of the vital functions of the anesthetized patient. Included are use of CVP, ECG, and other equipment, as well as the anesthesiologist's monitoring by sensual, visual, and tactile signs.

6. To be announced.

A Participation Plan

Since the EVR Cassette Programs are intended to augment medical education in a practical manner, we look forward to receiving suggestions for future cassette programs from participants. Contact your Ayerst Representative, or send your suggestions directly to Ayerst Laboratories, 685 Third Avenue, New York, N. Y. 10017, Attention: FLUOTHANE-EVR.

The first EVR Cassette Program will be sent when the FLUOTHANE-EVR order is processed. The five remaining programs will be sent at two month intervals.

Order now and receive bonus cassette on the American Society of Anesthesiology Meeting, October, 1970.

Includes message from the President of the Society, and gives highlights of the meeting. Will be included with shipment of No. 1 cassette (as long as the supply lasts).

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