

1973 Subject Index

- American Registry of Radiologic Technologists,**
profile, Dec. 34
- Artifact**
extrinsic object, liver images, Sept. 18
- Bone**
imaging, ^{99m}Tc compounds, Dec. 21
scan survey technique, Sept. 20
scanning, imaging, ^{99m}Tc -polyphosphate and
-diphosphonate, June 29
 ^{99m}Tc -pyrophosphate studies, Mar. 24
- Book Review**
Nuclear Medicine for Technicians, Dec. 4
- Camera, scintillation**
alarm system, June 26
collimator comparisons, Sept. 25
fork-lift for changing collimators, Mar. 29
mini-computer data processing, Dec. 17
multiple view Polaroid frames, Dec. 12
- Cerium-141**
collimator comparisons, Sept. 25
- Chlormerodrin**
see Mercury-197
- Chromatography**
paper, ^{99m}Tc -MAA kit evaluation, June 14
- Clinical evaluation**
 ^{67}Ga -citrate tumor scans, 110 cases, Mar. 20
 ^{99m}Tc -MAA kit, 100 cases, June 14
- Collimator**
changing, fork-lift aid, Mar. 29
comparisons, Sept. 25
- Computer**
mini-, processing camera data, Dec. 17
- Constitution**
Technologists' Section of the Society of Nuclear
Medicine, Sept. 8
- Data processing**
mini-computer-camera system, Dec. 17
- Education**
Nuclear medicine technology training pro-
gram, June 9, Sept. 31, Dec. 8
TERC reports, Mar. 33; June 32; Dec. 36
- Film**
Polaroid, alarm system, June 26
Polaroid, multiple view frames, Dec. 12
- Fluorine-18**
bone studies, June 29
- Full width at half maximum**
collimator comparisons, Sept. 25
- Gallium-67**
—citrate, tumor scanning, Mar. 20
- Gastrointestinal tract**
Meckel's diverticulum, $^{99m}\text{TcO}_4^-$ imaging, Mar.
32; Sept. 16
- Generator**
 ^{99}Mo -, ^{99m}Tc , June 11
- Gold-198**
lymph node scanning and imaging, Sept. 22
- Iodine-123**
thyroid imaging, Mar. 14
- Iodine-125**
—digoxin, radioimmunoassay, June 18
- Iodine-131**
collimator comparisons, Sept. 25
—Hippuran, kidney transplant evaluation, Mar.
16
—Rose bengal, liver homograft evaluation,
Mar. 16
thyroid imaging, compared to ^{123}I , Mar. 14
- Kidney**
transplant rejection evaluation, Mar. 16
- Kit**
effective thyroxine ratio, evaluation, Dec. 14
radioimmunoassay, June 18
 ^{99m}Tc -MAA, June 14
- Licensing**
ARRT profile, Dec. 34
- Line spread function**
collimator comparisons, Sept. 25
- Liver**
homograft rejection evaluation, Mar. 16
imaging, artifact, extrinsic object, ^{99m}Tc -S col-
loid, Sept. 18
patient position effect on images, Mar. 27
- Lung**
 ^{99m}Tc -MAA kit evaluation, June 14
 ^{99m}Tc -MAA scan, Sept. 14
 ^{133}Xe inhalation apparatus, Mar. 31; Dec. 25;
Dec. 28
- Lymph node**
 ^{198}Au , scanning and imaging, Sept. 22
- Management**
motivation, Dec. 31
- Mercury-197**
chlormerodrin, kidney transplants evaluation,
Mar. 16
- Modulation Transfer Function**
collimator comparisons, Sept. 25

- Molybdenum-99**
breakthrough, generator eluate, June 11
- Pediatrics**
GI tract studies, $^{99m}\text{TcO}_4^-$, Mar. 32; Sept. 16
- Personnel**
motivation, Dec. 31
- Phantom**
collimator comparisons, Sept. 25
- Position**
patient, effect on liver images, Mar. 27
- Quality Control**
 ^{99}Mo breakthrough in ^{99m}Tc generator eluate, June 11
 ^{99m}Tc -MAA, June 14; Sept. 14
- Radioimmunoassay**
digoxin, June 18
fundamentals, June 18
- Rose bengal**
 ^{131}I -, liver homograft evaluation, Mar. 16
- Scanner, rectilinear**
collimator comparisons, Sept. 25
traverse encoder modification, Dec. 30
- Strontium-85**
bone studies, June 29
- Strontium-87m**
bone studies, June 29
- Technetium-99m**
collimator comparisons, Sept. 25
—diphosphonate, bone studies, June 29; Dec. 21
generator eluate, ^{99}Mo breakthrough, June 11
—MAA kit, clinical evaluation, June 14
—MAA, preparation, lung scans, Sept. 14
pertechnetate, GI tract imaging, Mar. 32; Sept. 16
pertechnetate, kidney transplant evaluation, Mar. 16
—polyphosphate, bone scan survey technique, Sept. 20
—polyphosphate, bone studies, June 29
—polyphosphate, —diphosphonate, bone imaging, Dec. 21
—pyrophosphate, bone imaging, Mar. 24
sulfur colloid, extrinsic object artifact in liver image, Sept. 18
sulfur colloid, liver homograft evaluation, Mar. 16
sulfur colloid, liver imaging, Mar. 27
- Technical Education Research Center**
Nuclear medicine technology reports, Mar. 33; June, 32; Dec. 36
training case study, Sept. 31
- Thyroid**
effective thyroxine ratio evaluation, Dec. 14
 ^{123}I imaging, Mar. 14
- Thyroxine**
effective thyroxine ratio evaluation, Dec. 14
- Transplant**
rejection evaluation, liver, kidney, Mar. 16
- Tumor**
 ^{67}Ga -citrate scanning, Mar. 20
- Whole body**
scanner, bone studies, June 29, Sept. 20
- Xenon-133**
gas, administration systems, Mar. 31; Dec. 25; Dec. 28