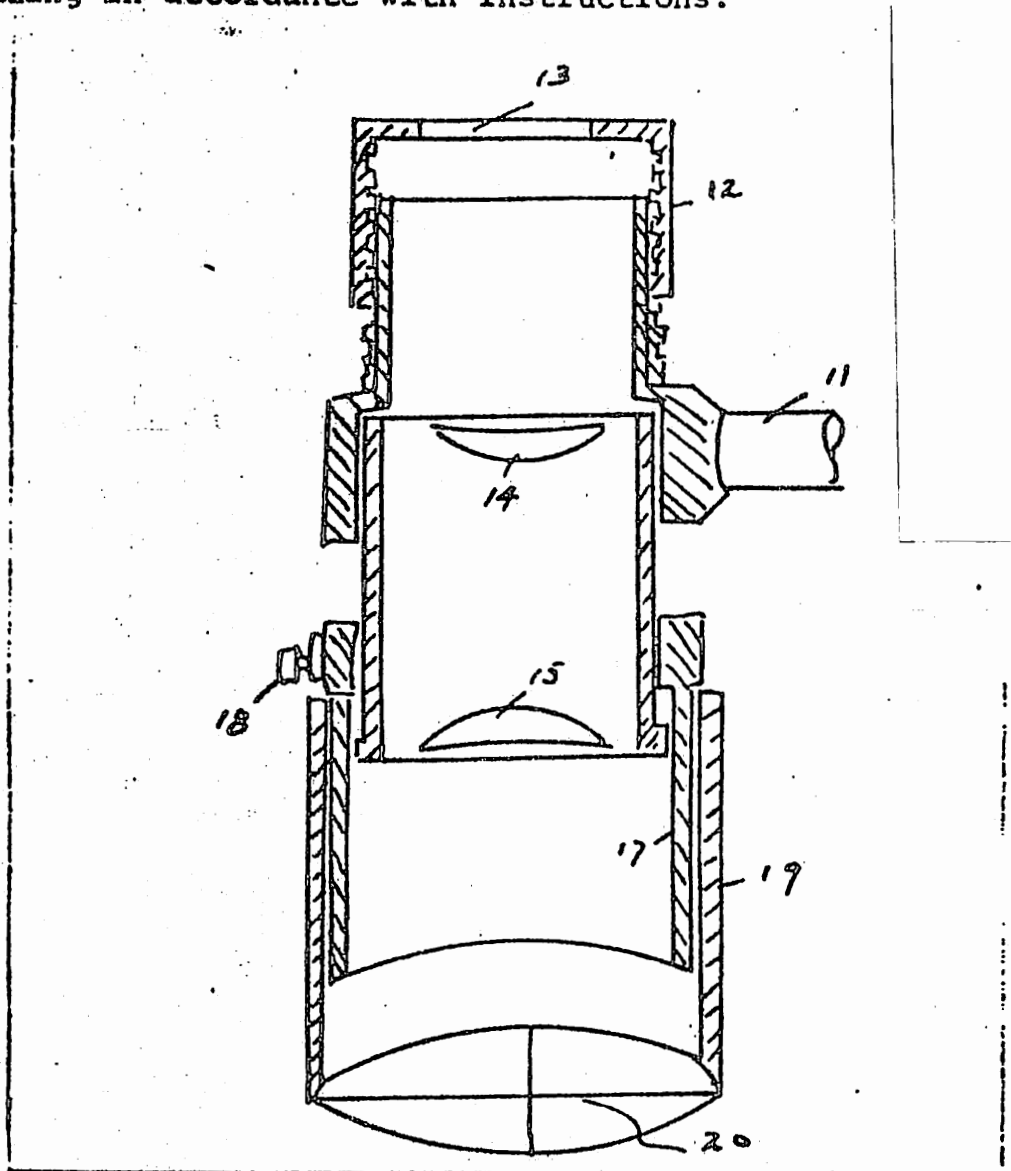


## INSTRUCTIONS FOR USE

A diagrammatic illustration of the Detector is shown.

The Detector is a sensitive apparatus which requires careful handling in accordance with instructions.



Referring to the above illustration, the lowermost lens 15 has a general focus point on the order of 3 inches in distance from a body. The focal or sensory plate 13 is adjustable as to focal length with respect to the uppermost lens 14. The cap member 12 of the Detector 13 is threaded for sensitive screw adjustment.

The slidably adjustable sleeve 17 with the thumb screw 18 first loosened is used to guide the Detector directly upwardly of an area where radiation has been detected to determine the optimum focus point and at such point said screw is tightened. The vertical adjustment movement will be of small extent.

To detect radiation of greater depth in the body, the focal or sensory plate 13 by means of the cap 12 will be threaded downwardly. This adjustment aids in sharpening focus to detect a deeper source of radiation from within the body.

Radiation may be detected at various points throughout the range of focus of the Detector and the operator will note that there will be a more pronounced detection of radiation at some given point found through movement of the Detector upwardly and downwardly of the body. The sleeve 17 is held while the remainder of the device is moved vertically.

A holder 19 is provided for the Detector in form of a cylindrical receptacle into which the sleeve portion 17 is disposed and the Detector is nicely held in upright position. Said holder 19 has another function. It may be held in hand with the Detector supported therein. When an optimum point of radiation is detected as above described, the Detector is lifted out of the holder 19. The holder is lowered to body contact and the cross strings 20 stretched across the bottom of said holder first having been powdered or chalked are snapped from within said member 19 and a resulting mark or location point is clearly shown on the body of the patient. Specific location points as for taking x-rays are thus clearly indicated.

Only graduate chiropractors are eligible to receive instruction in the use of the Toftness Radiation Detector and only licensed chiropractors are permitted to use the device.