

Benefits of "Face to Face" Positioning



From the clinical experience with Giotto mammography systems, it has been shown that there are significant advantages to face to face positioning compared to conventional from beside positioning. These advantages have been demonstrated in clinical settings.

- ◆ It is easier to position the patient to visualize more tissue closer to the chest wall. This result is related to two factors. First, slight inclined positioning causes the breast to swing slightly forward onto the bucky. And, secondly, the patient actually leans against the system; thus, allowing the pectoral and neck muscles to relax allowing the breast to more easily move forward. An average of about .05 cm more tissue is seen with Giotto than any other brand of mammography unit. Often as much as 2 cm more is seen. This has been proven in a study done at the University of Genoa. And, it has been confirmed by actual experience by radiologists in the USA that read the images from Giotto.
- ◆ Patient through-put is higher. Several factors contribute to this benefit. Communication between the patient and the technologist is enhanced due to face to face communication. The technologist can see the total breast more easily without bending, stooping or kneeling. And, the technologist never needs to walk around to the other side of the patient to verify the positioning.
- ◆ The total mammography experience for the patient is more pleasant. Facing the technologist is more normal way of communicating and tends to put the patient at ease. Actually leaning on the system is more relaxing for the patient. The technologist need not put her arms around the patient during the procedure. In conventional positioning this invasion of the patient's private space is always required.
- ◆ Compression seems to be tolerated much better. Many patients report significantly less pain from compression. Many factors combine to make the mammography experience more pleasant. With the addition of the unique compression drive that Giotto calls the "Sensitive Compression System" an atmosphere is created in which the compression is better tolerated.

