

	Complex breast diagnostics (medical examination + breast ultrasound + mammography)	Tomosynthesis (X-ray layer imaging)	Mammography screening as an individual service (Not available at Dr. Rose Private Hospital)
Professional recommendation for breast cancer screening (Every 2 years after age 35, annually in case of risk factors)	yes	not for screening purposes	yes, after age 40
When is it indicated?	1. regular screening 2. targeted examination of palpable lesions 3. examination upon symptoms	1. for patients with dense breasts 2. increased risk (genetic predisposition, family history of occurrence) 3. in case of a suspicious lesion	public health screening, simple screening
Mammographic image (per breast)	two-view	layer images (25 slices)	two-view
Radiation exposure	~ 1,03 mG	~1,86 mG	~ 1,03 mG
Imaging information	well-assessable comprehensive image	more detailed image	well-assessable comprehensive image
Breast compression	personalised, short	personalized, longer	personalised, short
Specialist physician on-site	in all cases	In all cases at Dr. Rose Private Hospital	not available
Personalized examination, assessment of risk factors	in all cases	In all cases at Dr. Rose Private Hospital	not available
Immediate results and decisions on further necessary examinations and their implementation	in all cases	In all cases at Dr. Rose Private Hospital	not available