

General Location	Author	Article Year	Patient Age	Location	Inciting_Event	Presentation	Treatment	Implant Year	Time Between Initial Breast Augmentation and Presentation (Years)
Abdominal Wall	Capozzi et al. ⁵	1978	21	Left abdominal wall	Minor automobile accident	Non-tender lumps over chest and abdomen	Implant and free gel removed, new implant placed	1974	3
	Puckett et al. ⁶	2004	76	Subcutaneous tissues of right abdomen extending to iliac fossa	None	Abdominal pain, right sided abdominal mass	Bilateral implant removal, mass removal, lymph node removal		-
	Yoo et al. ⁷	2014	50	Sternal and left upper abdominal areas	None	Firm, mobile masses over sternum and upper-left abdomen	Implant removal and aspiration of gel with suction through previous mammoplasty incision	~2002	12
Thoracic Cavity	Dragu et al. ⁸	2009	55 (+/- 5)*	Intrapulmonal siliconoma	None	Painless, palpable cutaneous masses	Implant removal and siliconoma excision	-	19 (+/- 6)*
	Hirmand ⁹	1994	50	Left chest wall; left intrapleural space	Bilateral replacement of implants for capsular contracture 2 years after original procedure; multiple closed capsulotomies	Left upper back pain	Siliconoma excision and removal of bilateral saline implant replacements. Developed silicone-induced pleural effusion one year later - two small intrapleural masses removed	~1971	20
	Stevens et al. ¹⁰	1987	31	Left intrapleural space	Blunt trauma 24 hours prior	Left pleural effusion	Complete aspiration of intrapulmonal silicone	~1981	5
	Taupman n et al. ¹¹	1993	69	Left intrapleural space	Left anterior chest tube placement 1 year prior, during CABG	Left pleural effusion	Thoracentesis, removal of silicone	1980	13
Arm/Forearm	Present Case	2017	65	Right upper arm	Car accident 3 years prior	Painless, fluctuant mass	Mass excision, bilateral implant removal and capsulectomy	1987	30
	Ahn, Shaw ¹²	1994	40	Left medial arm, just above elbow	Closed capsulotomy	Decrease in size of left breast, nodule formation over left elbow. Breast pain, axillary pain, upper extremity parasthesia, other	Bilateral implant removal. Left implant ruptured. Direct excision of mass overlying elbow/biceps muscle	1979	11
	Anderson et al. ¹³	1996	68	Bilateral distal phalanges, hands, forearms	None	Edema of distal phalanges, Raynaud's phenomenon in both hands, other systemic symptoms	No treatment. Bilateral ruptured implant removal 2 months prior to presentation	1981	12
	Foster et. al. ¹⁴	1983	42	Medial aspect of right arm	Closed capsulotomies	Multiple painless soft tissue masses	Replacement of ruptured implant. Arm mass not removed	~1978	5
	Foster et. al. ¹⁴	1983	28	Medial aspect of distal end of arm and proximal end of forearm	Closed capsulotomies	Soft, tender mass with overlying warmth and erythema	Removal of ruptured prosthesis, Arm mass not removed	~1982	1
	Huang et al. ¹⁵	1978	49	Right antecubital fossa and medial aspect of right arm	Closed capsulotomy	Gradual decrease in size of right breast, tender swelling over anterior fold of right axilla/right medial border of biceps muscle (3 months after closed capsulotomy).	Ruptured Implant and migrated gel removal, new implant placement	<1978	1.5
	Mason et al. ¹⁶	1981	38	Left upper portion of the chest and left upper arm	Forceful twisting and pulling of left arm and shoulder	Small subcutaneous nodules, which coalesced to form plaques	Implant and siliconoma removal, new implant placement	1975	3
	Masson et al. ¹⁷	1982	36	Left axilla and arm, with nodules as far as the distal forearm	Multiple closed capsulotomies	Indurated, painful nodules; edema of arm. Peripheral neuropathy of affected arm.	Multiple operative interventions for siliconoma removal - nodules in arm and forearm not removed	1976	4
	Persellin et al. ¹⁸	1992	46	Left medial arm, extending to left medial epicondylar area	Multiple closed capsulotomies	Intermittent numbness of left arm	Referred to plastic surgeon	~1982	9
	Sanger et al. ¹⁹	1992	46	Right arm to distal forearm, eventually involving median nerve and superficial radial nerve	None	Pain, swelling, erythema, edema. Eventual parasthesias	Multiple operative interventions for silicone removal, neurolysis	1976	10
Legs	Oh et al. ²¹	2016	55	Bilateral knees and upper medial thighs	Car accident 2 years earlier (seat belt)	Lateral bulging of right breast, persistent pain in bilateral inguinal areas, and mass-like lesions on the medial aspect of each knee. Overlying skin hyperpigmentation	Implant removal, reduction mammoplasty, siliconoma excision	1995	21
	Sagi et al. ²²	2009	56	Right and left medial areas of both shins and both ankles	None	Solid, hard, ill-defined tender subcutaneous nodules. Hyperpigmentation of skin.	Removal of bilateral ruptured implant, excision of subcutaneous nodules	<1979	30
Back	Baack et al. ²³	2003	59	Left lower back	None	Painless, fluctuant mass of left lower back for approximately 3 weeks; change in left breast shape	Free gel removal and silicone implant replacement, removal of back cavity pseudosynovial lining and breast capsules, dead space elimination	~1990	12

*Not included in calculation of median patient age or median time between initial breast augmentation.