CASE 7.5 Breast Augmentation with Brava, AFT, and RAFT



Figure 7.15 (A,B,C) A 30-year-old Asian woman with minimal amounts of available fat and a tight breast envelope. After Brava expansion, we plan to recruit the crescent of epigastric tissue to supplement a conventional Brava + AFT with a RAFT. Initial lateral view after 150 mL of AFT alone (D,E,F). Additional 150 mL of recruited tissue provided by the RAFT purse string tied and suspended to the pectoralis (G,H,I,J). At the 6-month follow-up showing the final augmentation from Brava + AFT + RAFT (K,L,M).

- 3. Khouri RK, Eisenmann-Klein M, Cardoso E, et al. Brava and autologous fat transfer is a safe and effective breast augmentation alternative: results of a 6-year, 81-patient, prospective multicenter study. Plast Reconstr Surg 2012;129:1173–87.
- Khouri RK Jr, Khouri RR, Lujan-Hernandez JR, et al. Diffusion and perfusion: the keys to fat grafting. Plast Reconstr Surg Glob Open 2014;2(9):e220.
- Kato H, Mineda K, Eto H, et al. Degeneration, regeneration, and cicatrization after fat grafting: dynamic total tissue remodeling during the first 3 months. Plast Reconstr Surg 2014;133(3): 303e-313e.
- Khouri RK, Rigotti G, Cardoso E, et al. Mega-volume autologous fat transfer – Part I: Theory & principles. Plast Reconstr Surg 2014;133(3):550–7.
- Veber M, Tourasse C, Toussoun G, et al. Radiographic findings after breast augmentation by autologous fat transfer. Plast Reconstr Surg 2011;127:1289–99.

- 8. Khouri RK, Rigotti G, Khouri RK Jr, et al. Tissue-engineered breast reconstruction with Brava-assisted fat grafting: a 7-year, 488-patient, multicenter experience. Plast Reconstr Surg 2015;135(3):643–58.
- Khouri RK, Rigotti G, Cardoso E, et al. Mega-volume autologous fat transfer – part II: practice & techniques. Plast Reconstr Surg 2014:133(6):1369–77.
- Khouri RK, Khouri RK Jr, Rigotti G, et al. Aesthetic applications of Brava-assisted, mega-volume fat grafting to the breasts. A nineyear, 476-patient, multicenter experience. Plast Reconstr Surg 2014;133(4):796–807.
- Petermann AT, Pippin J, Durvasula R, et al. Mechanical stretch induces podocyte hypertrophy in vitro. Kidney Int 2005;67: 157–66.