

Skin Sparing Mastectomy and Immediate Reconstruction with Dermal sling or Acellular Dermal Matrix.

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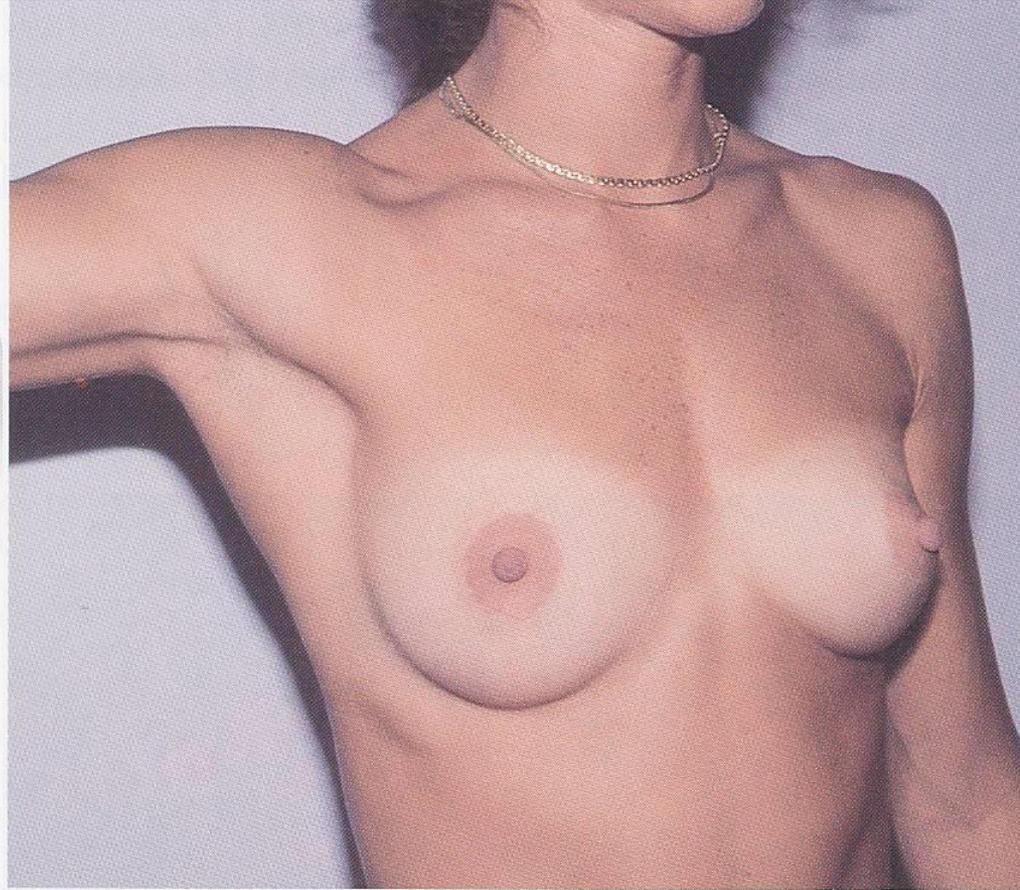
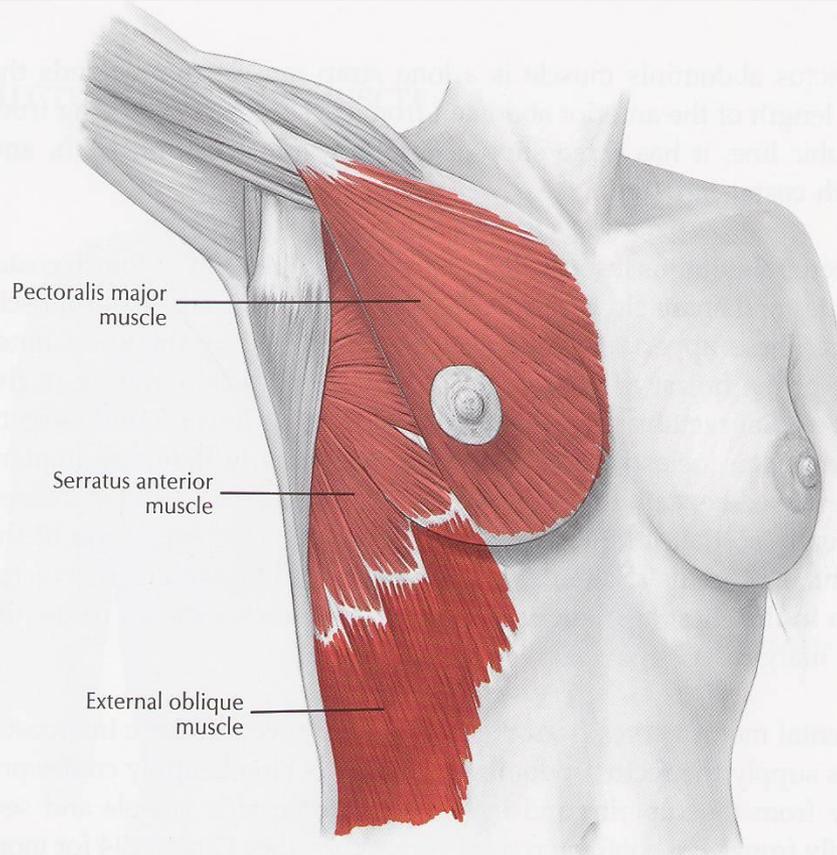
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Bradford Teaching Hospitals NHS Foundation Trust



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Morphological breast anatomy



.....lack of Muscle Cover Inferiorly and laterally



ELSEVIER



Skin-reducing mastectomy with breast reconstruction and sub-pectoral implants

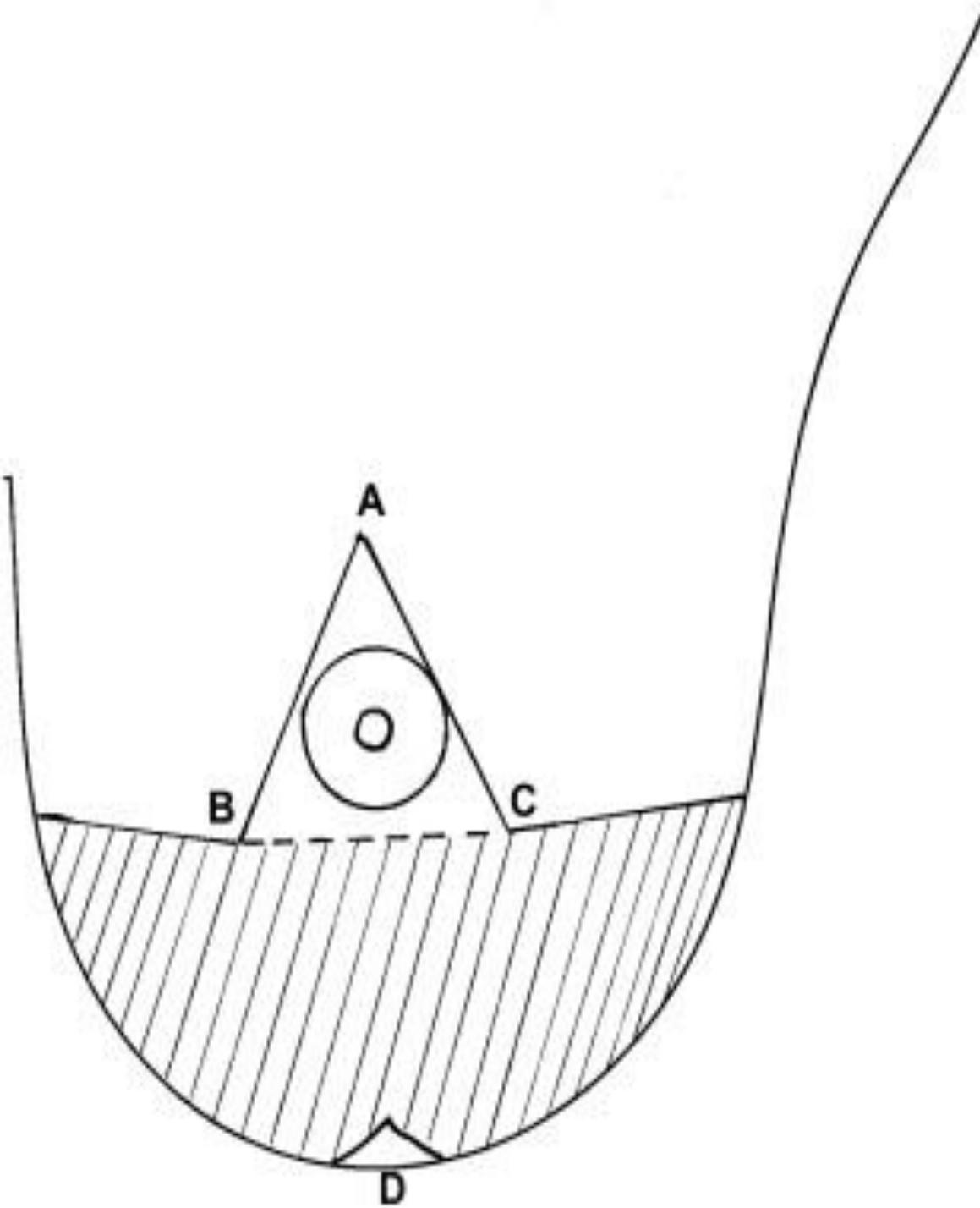
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Pre operative skin marking for skin reducing mastectomy and single stage reconstruction



A: Proposed nipple height when nipple reconstructed.

B+C new NAC-IMF (6-9cm)

D-optional skin bridge

Head end



De-epithelised
lower pole

Skin De-epithelisation of lower pole of breast

Pectoralis Major sutured to Dermal-fatty flap covering implant

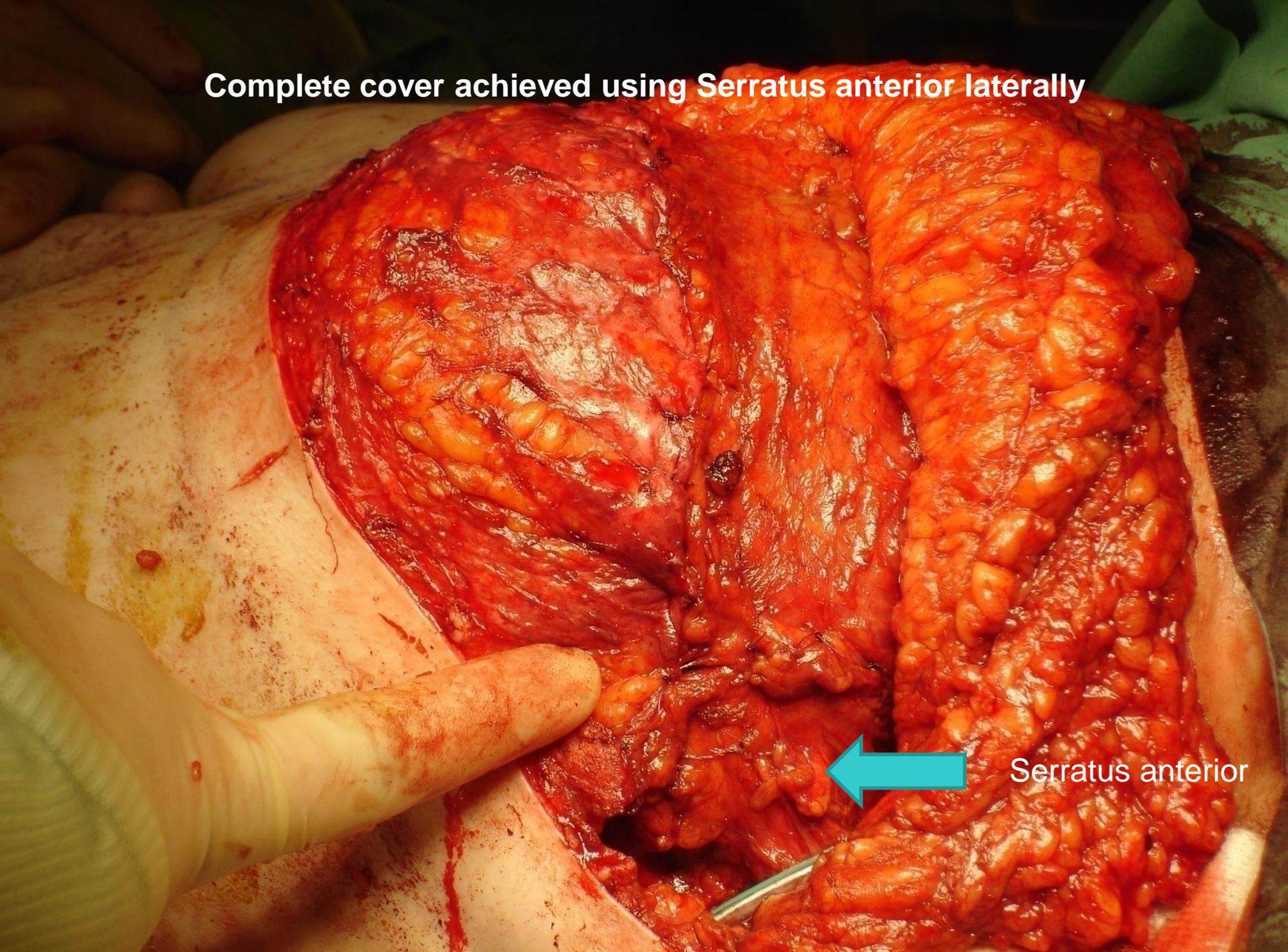
Pect Maj sutured to dermal flap

Skin

Head



Complete cover achieved using Serratus anterior laterally



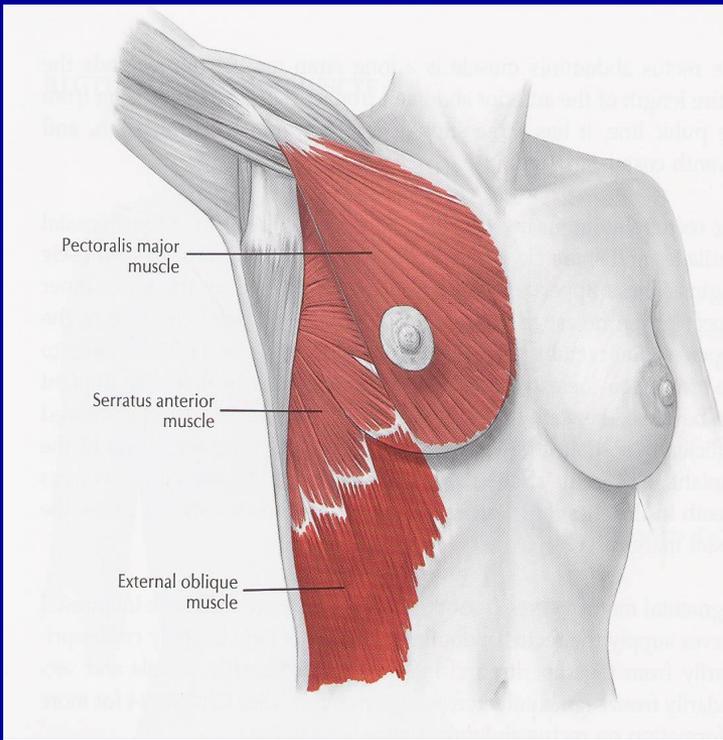
Serratus anterior

Closure of skin envelope in Reduction Wise Pattern



Results of Skin Reducing Mastectomy





Acellular dermal matrix to cover lower pole of implant completing muscle pocket.

Allows single stage direct to implant reconstruction





Muscle closed to Graft, prior to skin closure

**Right Breast Skin Sparing Mastectomy
with immediate Strattice and single
stage Implant Reconstruction.**

Good shape, symmetry and ptosis

**Tan lines showing patient comfort in
bikini top.**

**Patient 12 months post
surgery. Asymptomatic.**





72 year old D cup breast

Regular Golf Player

Did not wish to consider
Autologus

Single stage-
Implant/Strattice 6 month FU

Bradford Series to date: Feb 2009- Oct 2011 ...and then Now

Procedure	Number	Infection	Skin Necrosis	Free of complications
SSM & axillary procedure	54	3	4	47
Bilateral SSM (BRCA pts)	12	0	0	12
SSM after DXT	6	0	2	4
Total	70	3 (4%)	6 (6.6%)	63 (90%)

Update Oct 12	114	5(4%)	7(6.2%)	102 (90%)
Oct 11- Oct 12	44	2(4.5%)	1(2%)	41 (93%)

You have been watching Rick Linforth

Thank you for your Attention and best wishes.



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National Oncoplastic Training Centre of the
Association of Breast Surgeons

