

Clinical images for which consent to internet publication has not been sought have been removed from this presentation Aesthetic surgery of the breast: a medico-legal perspective

Christopher Stone LLM FRCS(Plast)

Consultant Plastic Surgeon

24 September 2013 South West Lawyers' Support Group Meeting









Aesthetic breast surgery

- 1. Litigation facts and figures
- 2. Consent
- 3. Breast augmentation
- 4. Breast reduction
- 5. Vertical mammaplasty





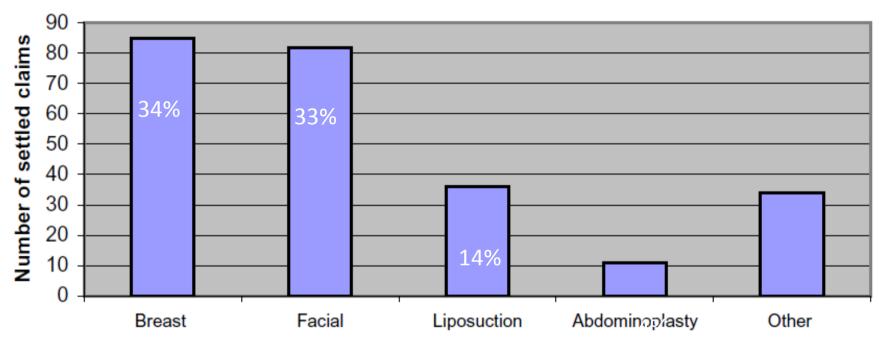




Number of claims by procedure



MDU Survey 2006



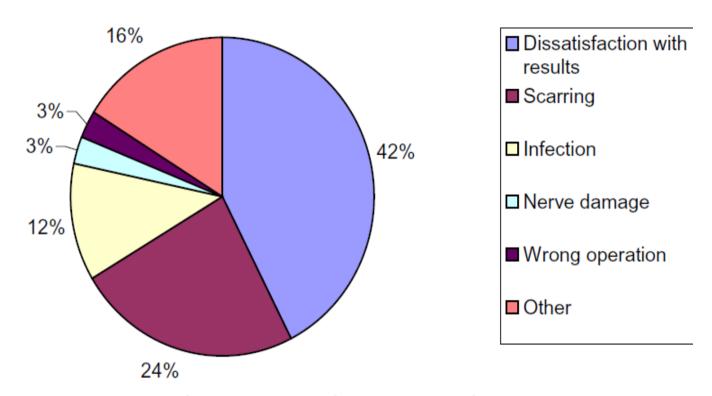
- Breast surgery: augmentation (63), reduction (21)
- Dissatisfaction with the result (wrong size / capsular contracture)
- Facial surgery: rhinoplasty, facelifts, blepharoplasty







Number of claims settled by type



- Poor communication, failure to warn of risks, consent failures
- 'Other': failure to diagnose cancer, diathermy burns, retained swabs or instruments
- Infection and nerve injury most expensive

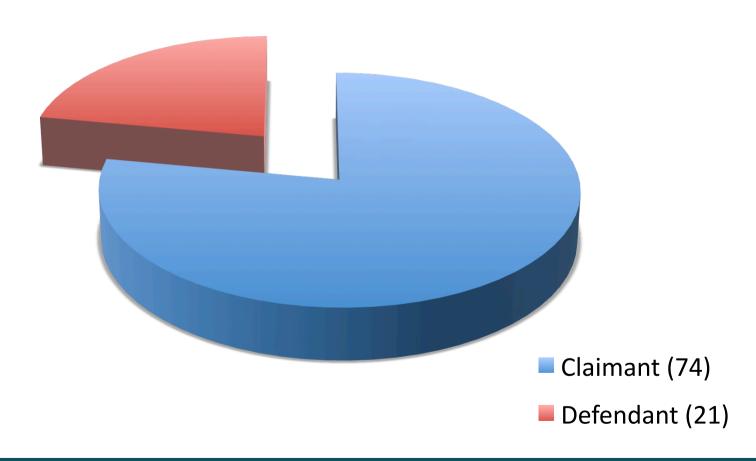






Clinical negligence cases

Oct 2009 - Aug 2013 (n=95)



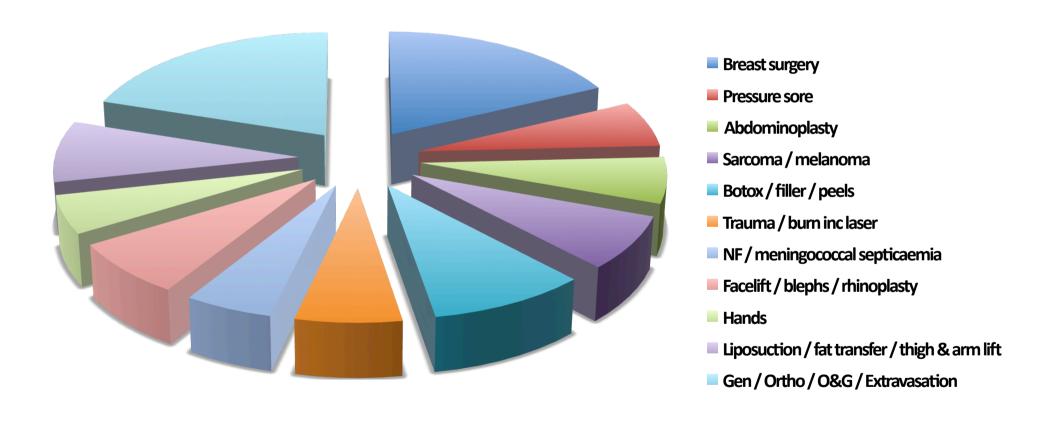






Clinical negligence cases

Oct 2009 - Aug 2013 (n=95)







C. A. STONE

Medical Degal Ltd Christopher Anthony Stone FRCS(Plast)

Consultant in Reconstructive

& Aesthetic Plastic Surgery



Claim value

- DG v North Bristol NHS Trust (2009)
 - Breast reduction
 - Breasts misshapen and inadequate reduction, out of Court settlement £17,000
- Kidd v K (2007)
 - Augmentation mastopexy
 - Inadequate development of sub-muscular pocket causing implants to sit too high with asymmetry, £21,000
 - No admission of liability
- G v Mahdi (2006)
 - Breast augmentation
 - Diathermy burn to chest, out of Court settlement £19,500









Consent: duty to warn of risks











Consent: duty to warn of risks

- Bolam v Friern Hospital Management Committee [1957] 1 W.L.R. 582
 - '(a doctor)...is not guilty of negligence if he has acted in accordance with a practice accepted as proper by a responsible body of medical men skilled in that particular art.'
 - Paternalistic 'doctor knows best' approach
- Sidaway v Board of Governors of the Bethlem Royal Hospital and the Maudsley Hospital [1985] A.C. 871
 - Bolam standard applied
 - Would still have undergone surgery even if she had known of the risk
- Pearce v United Bristol Healthcare NHS Trust [1999] E.C.C. 167
 - Reasonable patient test: what risk would the reasonable patient consider material?
- Chester v Afshar [2004] WLR 927
 - Would not have undergone surgery on that day
- Al Hamwi v Johnston, The North West London Hospitals NHS Trust [2005] EWHC 206
 - Doctor must ensure that patient understands the risks
- Birch v UCL Hospital NHS Foundation Trust [2008] EWHC 2237 (QB)
 - Doctor must explain alternative treatment options







General risks – any surgery

- Scars
 - Hypertrophic / keloid
- Infection
 - Increased risk with obesity, smoking, diabetes, cleancontaminated / contaminated surgical site, long duration of surgery (multiple procedures)
 - Prophylaxis: intra-operative, post-operative
- Bleeding
 - Increased risk with bleeding disorders, anticoagulation
- VTE
 - Increased risk with obesity, previous VTE, OCP
 - Prophylaxis: mechanical, mechanical and pharmacological









Things we can't control

- Swelling
- Scarring
- Patient factors
 - Skin type
 - Smoking
 - Diabetes
 - Obesity
- Non-compliance











Problem areas

- Unrealistic expectations
- The difficult patient
- Psychiatric history including Body Dysmorphic Syndrome
- Financial relationship
 - Initial costs, loans
 - Re-operation costs
 - Refunds
- Assessment of the aesthetic result



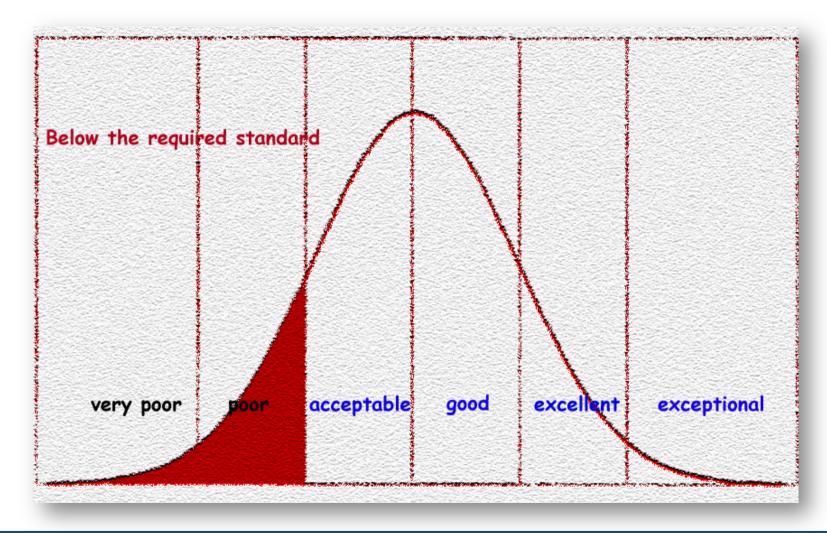








Assessment of the aesthetic result











Ideal breast aesthetics?

- upper : lower pole ratio 45:55
- the angulation of the nipple upwards at a mean angle of 20° from the nipple meridian
- the upper pole slope is linear or slightly concave
- the lower pole is convex

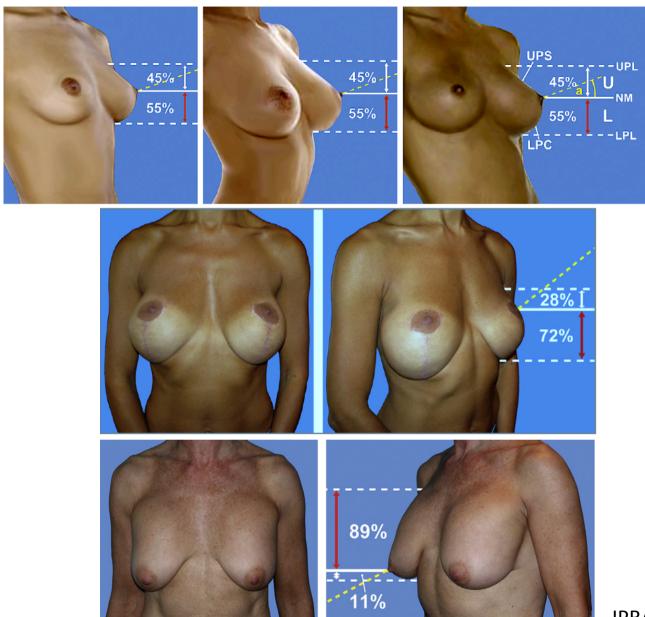
J Plast Reconstr Aesthet Surg. 2012 Jan;65(1):8-16











JPRAS 2012 Jan;65(1):8-16







Specific risks – breast augmentation

- Silicone risks
 - Connective tissue disease,
 ALCL, silicone
 lymphadenopathy
- Capsular contracture
 - Manufacturer's data
- Cancer induction and surveillance
- Palpable implants
- Rippling (palpable, palpable and visible)
- Asymmetry (shape and volume)

- Pain
- Numbness
- Breast feeding
- No guarantee regarding cup size
- Midline separation (dual plane)
- Displacement (dual plane)
- Double bubble (dual plane)
- Ptosis, pseudoptosis
- Further surgery guaranteed











Early complications





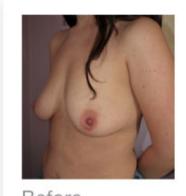








Excellent aesthetic result







Before



Before



After



After



After





 $Christopher\ Anthony\ Stone\ {\tt FRCS(Plast)}$



Good aesthetic result



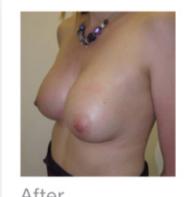




Before



Before



After



After



After





 $Christopher\ Anthony\ Stone\ {\tt FRCS(Plast)}$



You decide!











Specific risks – breast reduction / mastopexy

- Scarring distribution
- Nipple necrosis partial / total
 - Increased risk with large breast reduction, smoking
- Nipple sensory changes increased / decreased
- Asymmetry shape / volume
- Pain
- Numbness
- Breast feeding
- Fat necrosis
- Dog-ears
- Revisional surgery at extra cost
- No guarantee regarding cup size









Excellent aesthetic result



Before



Before



Before



After



After



After





Christopher Anthony Stone FRCS(Plast)



Good aesthetic result



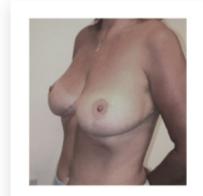
Before



Before



Before



After



After



After





 $Christopher\ Anthony\ Stone\ {\tt FRCS(Plast)}$



Specific risks – Vertical Mammaplasty

- As for breast reduction / Wise pattern mastopexy plus:
 - Pleating of vertical scar
 - Excess lower pole tissue (conversion to short horizontal scar)
 - High nipple-areolar complex (need to adjust markings)
 - Increased likelihood of nipple numbness
 - Inability to breast feed
 - Learning curve







Poor aesthetic result: the inferior pole and nipple position



http://www.realself.com/question/fix-bottomed-breast-lift-implants





Christopher Anthony Stone FRCS(Plast)



Conclusion: Medico-legal checklist

- Breach of duty to warn of risks
- Negligent versus non-negligent complication
- Acceptable versus unacceptable aesthetic result
- Lack of due skill and / or care













