

Moving Forward Together.



Surgical Services

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What is changing in surgery?

1985

2005

2025



General Surgery 1985

- Peptic Ulcer Surgery
- Urology
- Cancer surgery
 - Bowel
 - Breast
 - Neck
- Emergency surgery



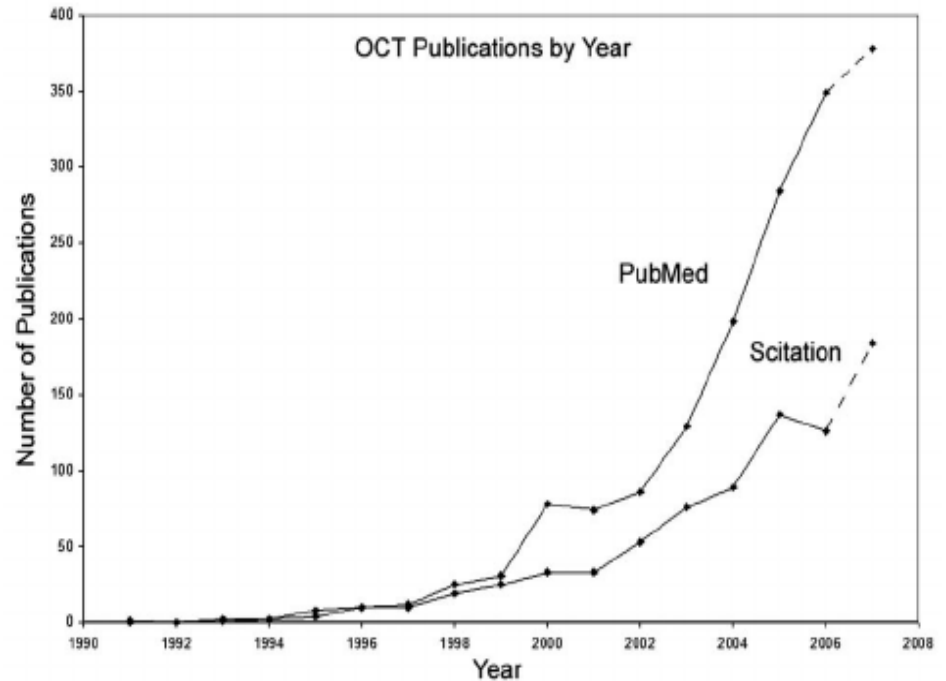
General Surgery 2005

- Specialties
- Gastrointestinal tract
 - Upper
 - Lower
- Breast
- Emergency surgery



Surgical knowledge

- Research
- Audit
- Clinical trials
- Communication



Surgical knowledge



Equipment and techniques



Patient expectations

- Knowledgeable teams
- Communication
- Care and respect
- Good outcomes



Appendicitis 1985

- **Senior house officer**
- **Out of hours**
- **Wound and scar**
- **? Complications**
- **5 days in hospital**



Appendicitis 2005

- **Consultant in theatre**
- **During working hours**
- **Emergency team**
- **Keyhole surgery**
- **National audit of complications**
- **2 day stay**



Appendicitis 2025

- **“Planned” emergency**
- **Day case procedure**
- **Complications rare**
- **Diagnosis correct**



Breast Cancer 1985

- 46 surgeons in GG&C
- Mastectomy and extensive lymph gland surgery
- No extra treatment
- 50% 5 year survival



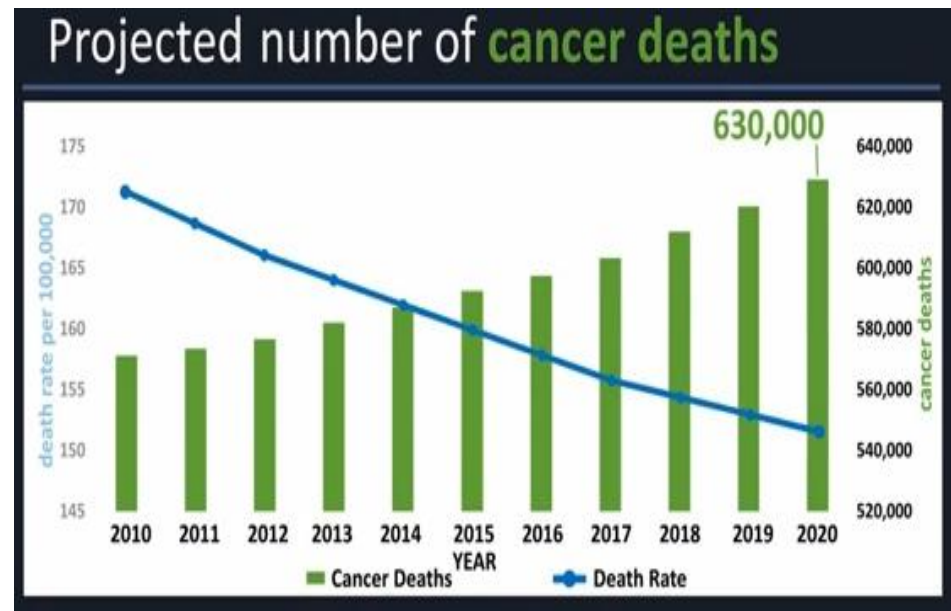
Breast cancer 2005

- 12 surgeons in GG&C
- 4 specialist teams
- Breast care nurses
- National protocols for extra treatment
- 90% 5 year survival



Breast cancer 2025

- Advances in treatment, techniques and equipment
- Audit and protocols
- Big teams of experts
- Survivorship support
- 10 year survival 95%



FUTURE SURGICAL SERVICES IN GG&C



Specialist Multidisciplinary Teams



Modern techniques



Open Surgery Incision 6-9 inches long

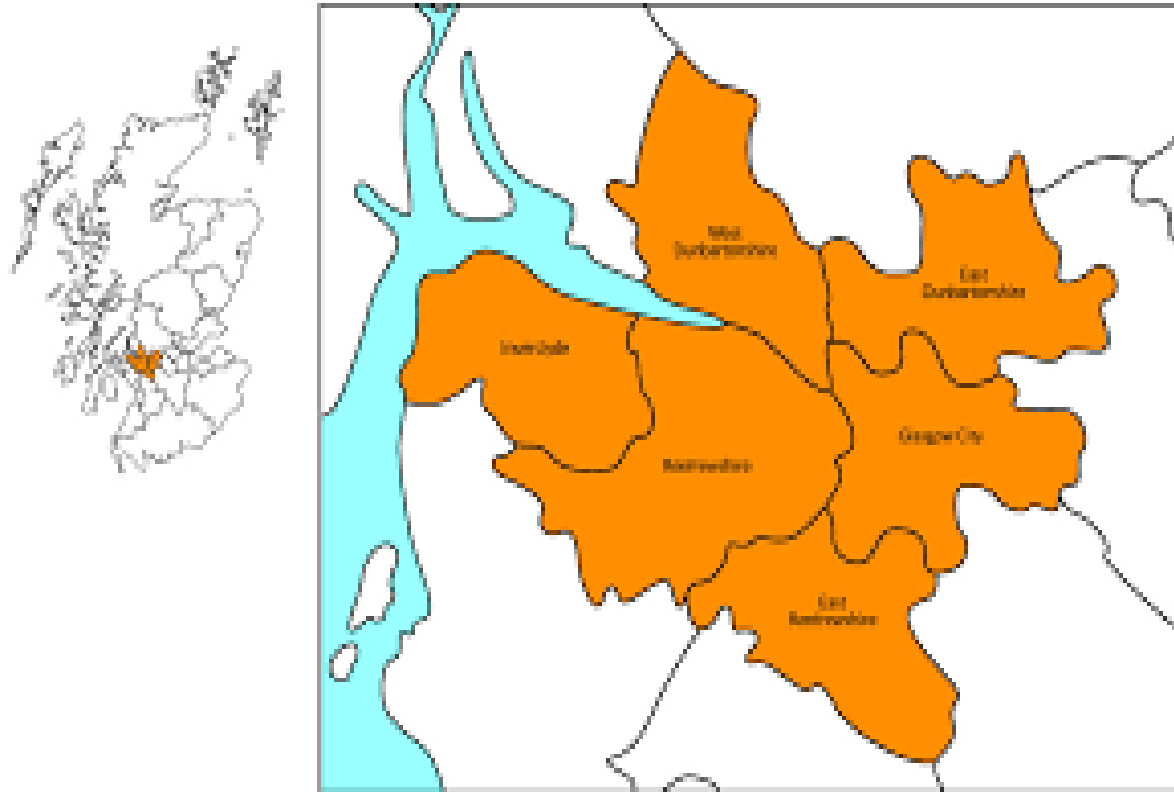


Laparoscopy scar after a gallbladder surgery (Cholecystectomy) Day 2.

Up to date facilities



Right surgery at the right site



Moving Forward Together.



Questions?

Thoughts and discussion

