

PROM and gallstone surgery

Gabriel Sandblom

Gall  Riks



Quality means doing it right when no one is looking

Henry Ford



No control –
no quality

GallRiks

Indication for surgery

Outcome measure

Common bile duct stones



Reduce severe morbidity

Cholecystitis



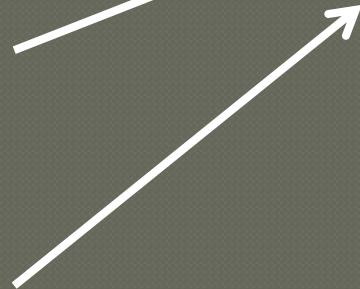
Avoid complications

Biliary colic



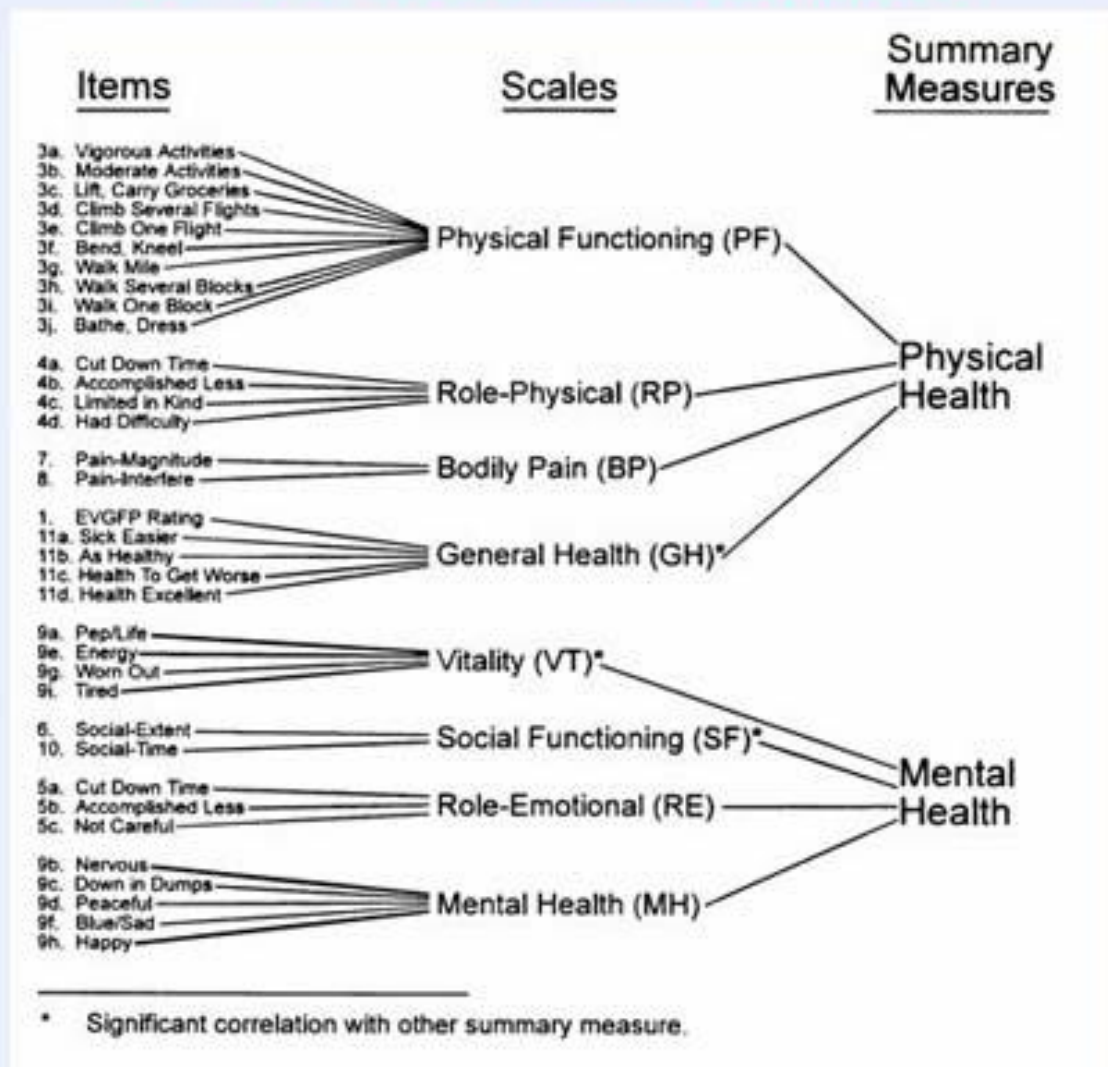
Improve QoL and alleviate symptoms

Vague gastrointestinal symptoms

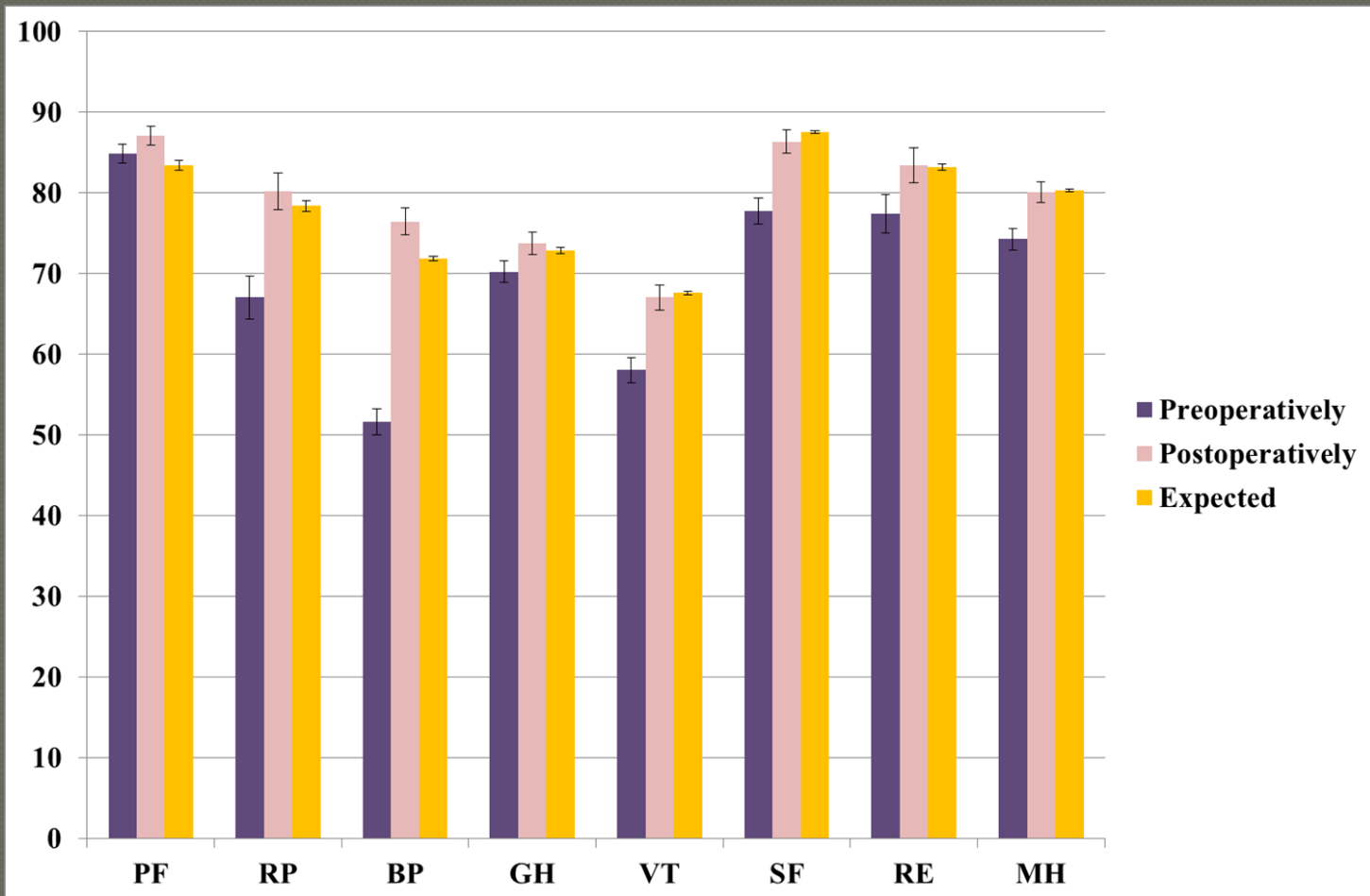


	Number of items	Generiskt/ Symptom-specifikt	Evaluat d	Advantages	Disadvantages
SF-36	36	Generic	+++	International standard	Non-specific Baseline registration necessary
GIQLI	36	Generic and symptom specific	++	Swedish version available	Many items without relation to gallstones
Nottingham Health Profile	45	Generic	++	All aspects on HRQoL	Non-specific
Gallstone Impact Checklist	41	Symptom specific	0	Covers all aspects on gallstone disease	Circumstantial
GI Gallbladder symptom surveys (GISS)	16	Symptom specific	0	Focused on gallstone-related symptoms	Only partly validated
Otago Condition-Specific Questionnaire	12	Symptom specific	0	Focused on gallstone-related symptoms	Items irrelevant after surgery

SF-36[®] Measurement Model



Gallstone surgery SF-36



Successful surgery for gallstone disease

- Alleviate symptoms related to the gallstones
- Minimise persisting symptoms from the procedure
- Good peroperative care and management of pain and nausea

Measuring success in gallstone surgery

	Preop	Postop
Gallstone-related Symptoms	+	+
Surgical trauma symptoms	-	+
Patient Reported Experience Measure (PREM)	-	+