

Symposium SAMEN STREVEN NAAR ...

Ik voel mij goed “met mijn buik”

Dr. Koen Vindevoghel

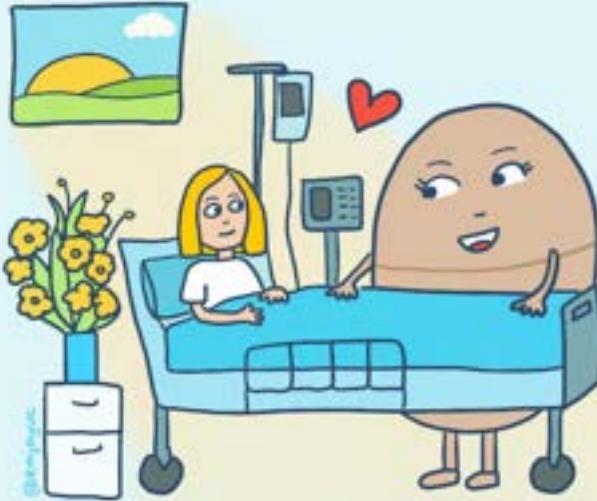
Dr. Christopher Lange

Dienst algemene en abdominale heelkunde

OSTOMIES ARE
LIFE-SAVERS



MY OSTOMY IS
a second chance at life



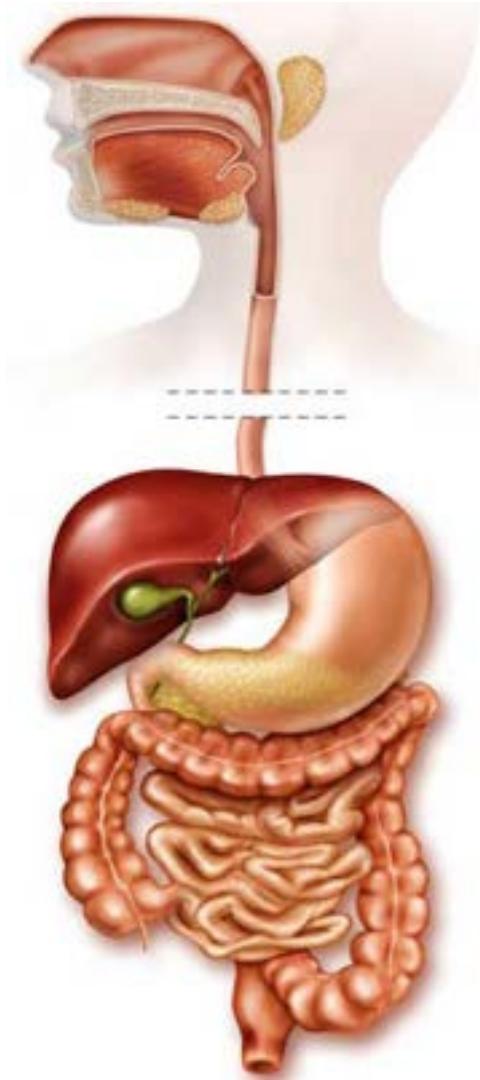
Stoma?

Grieks:

'mond' of 'opening'

- onnatuurlijke, al of niet kunstmatige opening
die een lichaamsholte met de buitenwereld verbindt -

Soorten stoma/stomie



- | | |
|-------------|----------|
| Tracheo | – stomie |
| Oesofago | – stomie |
| Cholecysto | – stomie |
| Gastro | – stomie |
| Jejuno | – stomie |
| Ileo | – stomie |
| Appendico | – stomie |
| Caeco | – stomie |
| Colo | – stomie |
| Nefro | – stomie |
| Uretero | – stomie |
| Uro | – stomie |

Oude Grieken

hechten van darmletsels leidde meestal tot
de dood door naadlekkage



[Paracelsus](#) (1493 – 1541)
na verwondingen aan de darm best
kunstmatige uitgang aan te leggen



1710 [Alexis Littré](#) (1658 – 1726)

→ 1-ste rapport colostoma voor een colonobstructie



1784 [William Cheselden](#) (1688 – 1752)

→ spontaan stoma door strangulatie navelbreuk



1750 Margaret White
→ 1-ste biografie stoma-patiënt

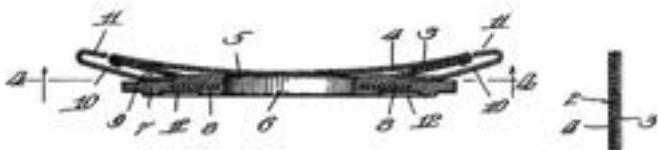
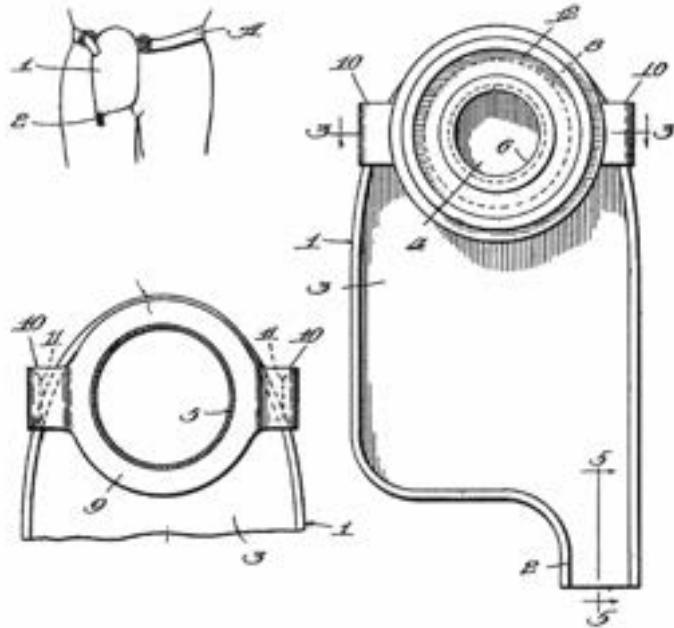
73j ingeklemde navelbreuk
55cm gestranguleerde darm

'haar actieradius was beperkt tot afstand tussen bed en stoel'



1934 Henry Koenig

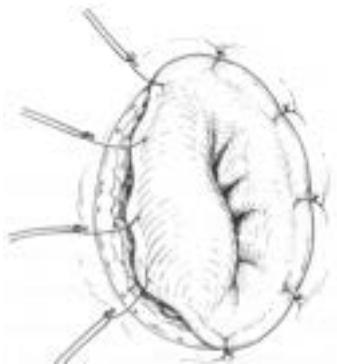
- patent stomazak
- 2 velletjes rubber → licht
- ileostomapatiënt
- latexpreparaat huidfixatie



Inventor:
Henry G. Koenig,
G. W. F. Freedman,
July

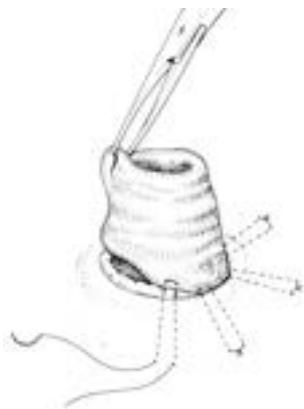
20^{ste} eeuw

- evolutie in anaesthesiologie en Heelkunde
- therapie inflammatoire darmziekten colitis ulcerosa, ziekte v. Crohn



1951 Patey DH

colocutane hechting



1952 Brooke

everterend ileostoma

1954 Elise Sørensen

Wegwerp kleefzakje voor zus Thora

1957 Coloplast



1958 Norma N. Gill – Thompson

1^{ste} stomatherapeute

Karaya Gom

Convexe stomaplaat



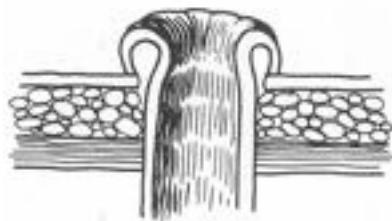
Soorten

Tijdelijk
Blijvend

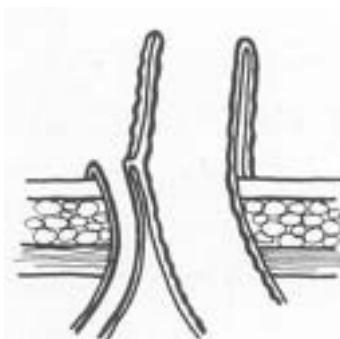
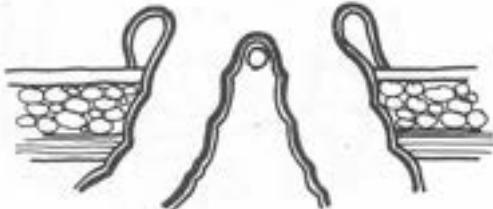
Colon

Ileum

Terminaal
(eindstandig)



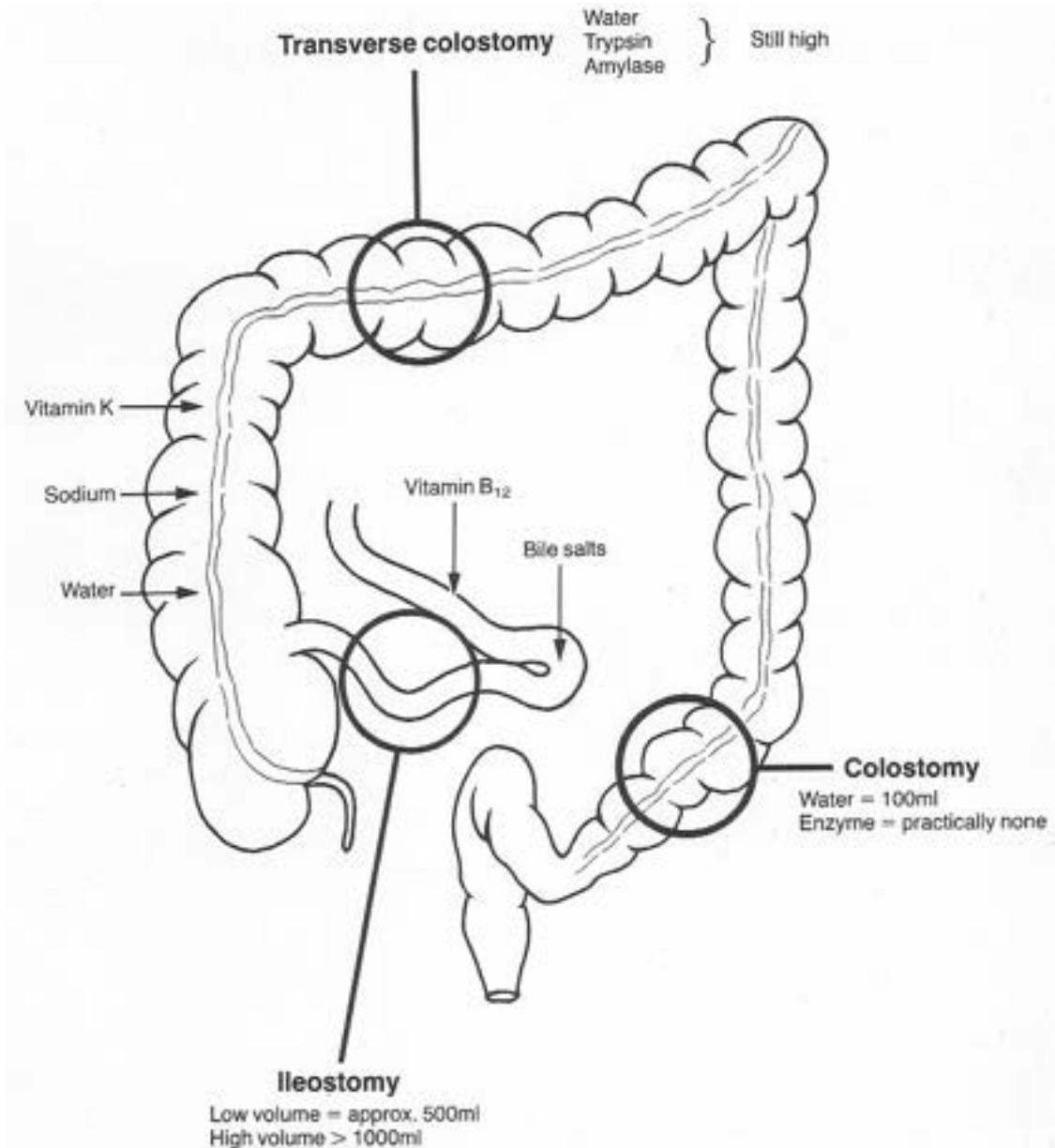
Loop
(dubbelloops)



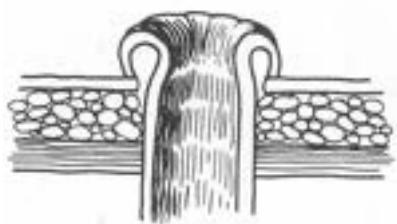
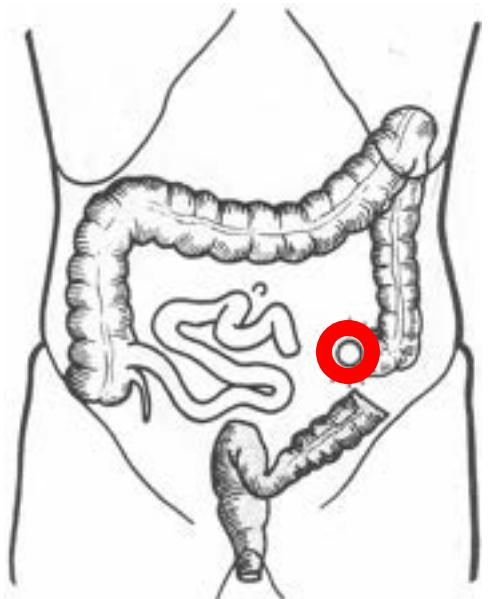
'Enterो'- stoma

Indicatie →

Plaats / Vorm



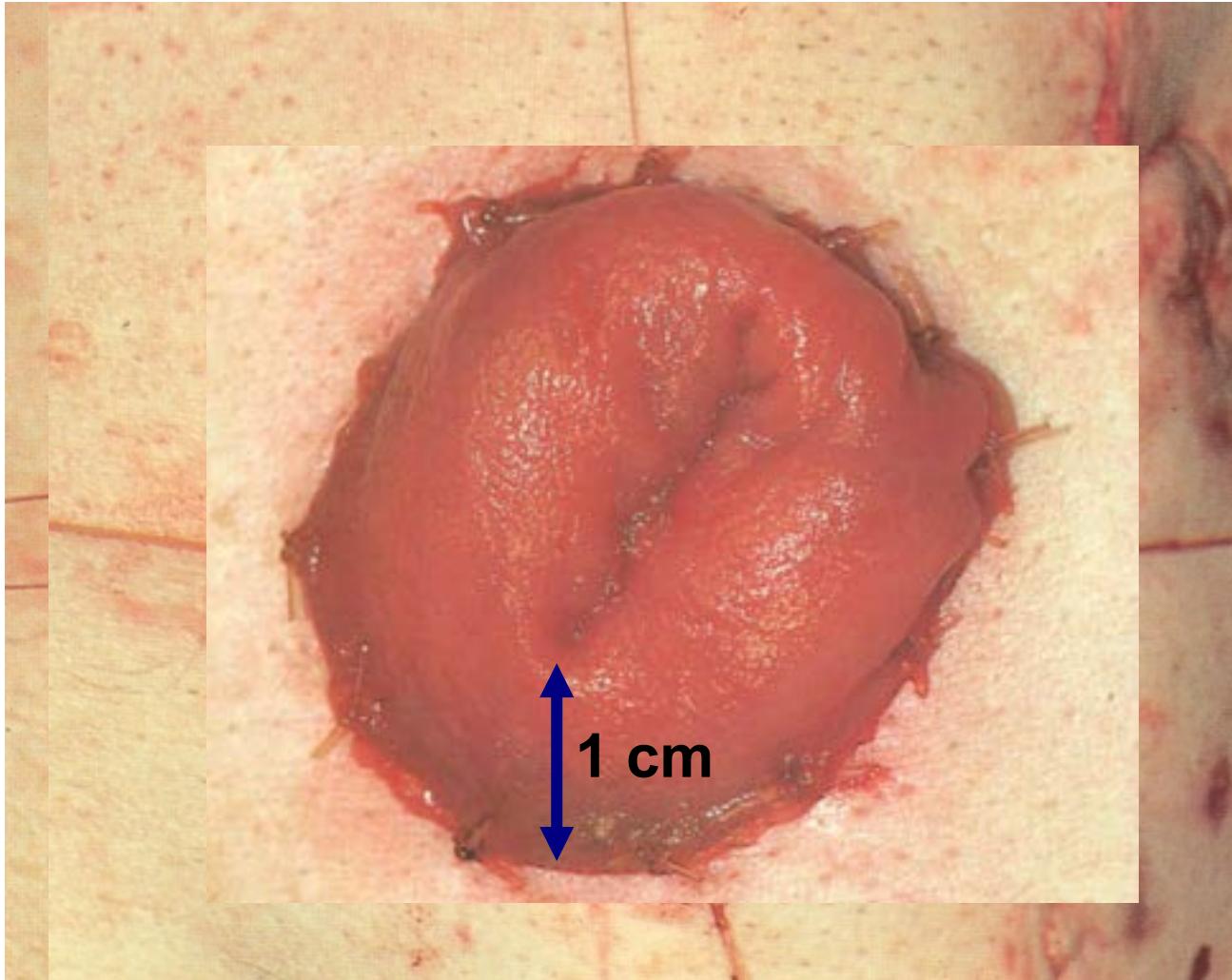
Terminaal colostoma



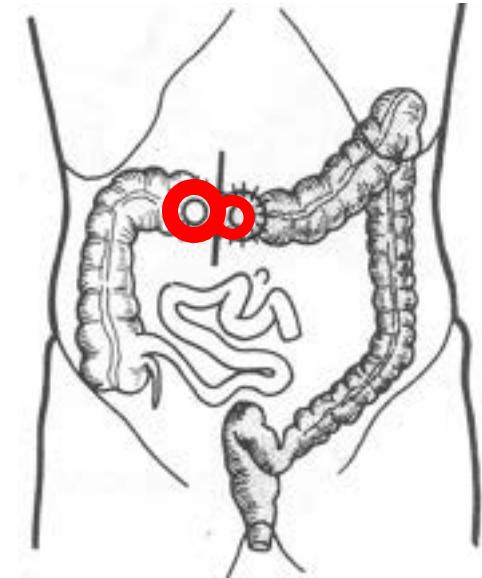
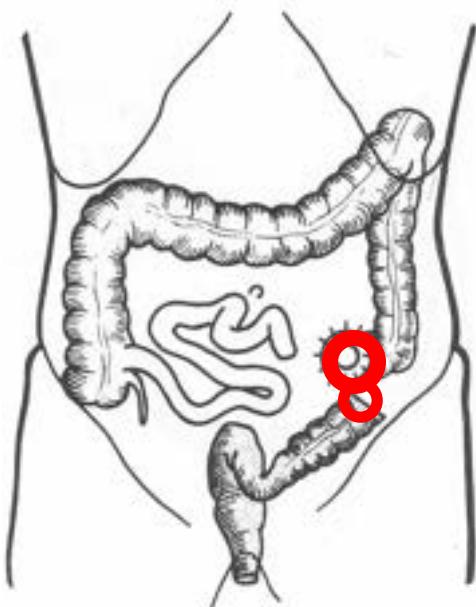
Hartmann operatie

Abdominoperineale
resectie (APR)

Terminaal colostoma



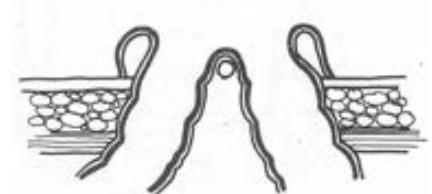
Loop colostoma



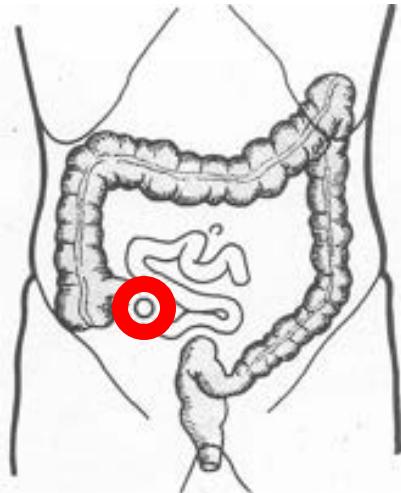
Obstructief Carcinoom



Perineale wonde /
fistels



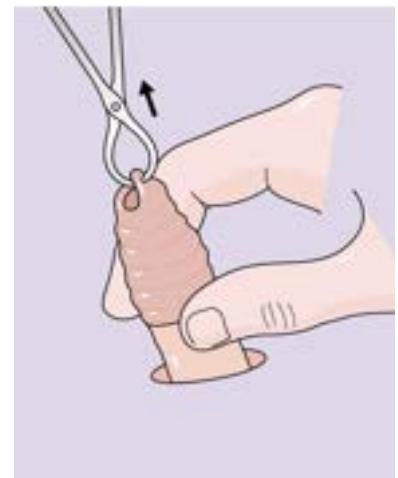
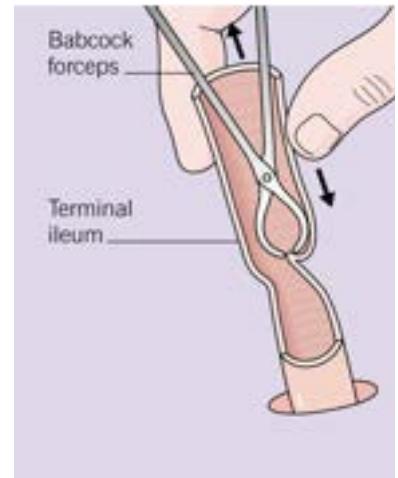
Terminaal ileostoma



Brooke ileostoma

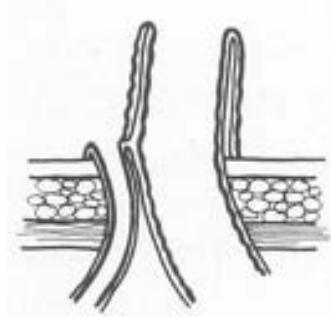
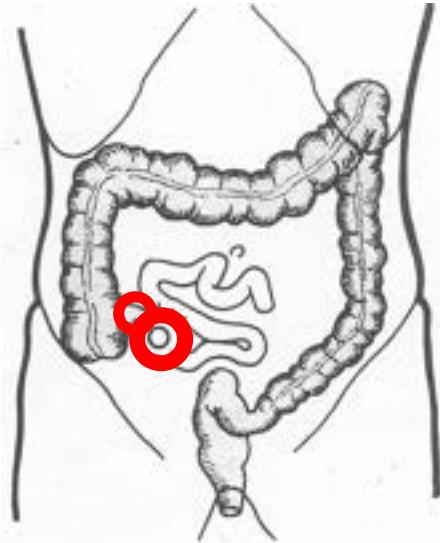


Colitis Ulcerosa
Colonischemie



Loop ileostoma

protectief

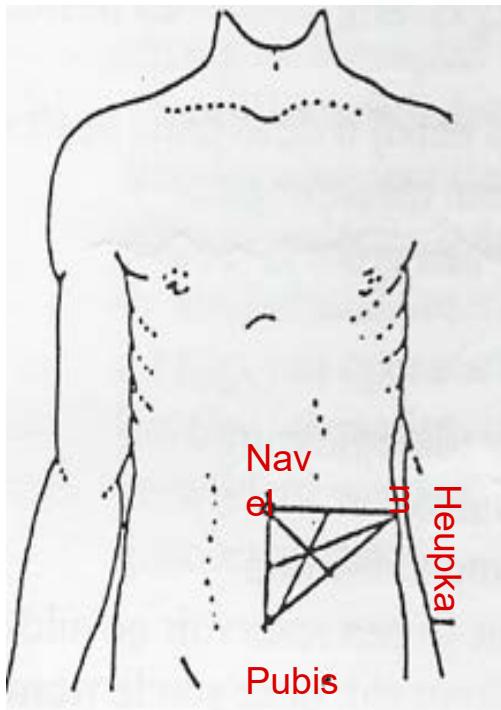


Loop ileostoma

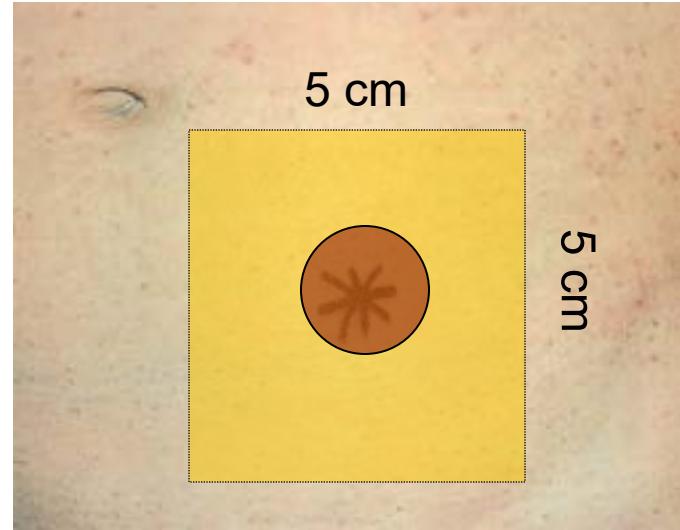


Plaatsbepaling

Vlak buikoppervlak 5 x 5 cm

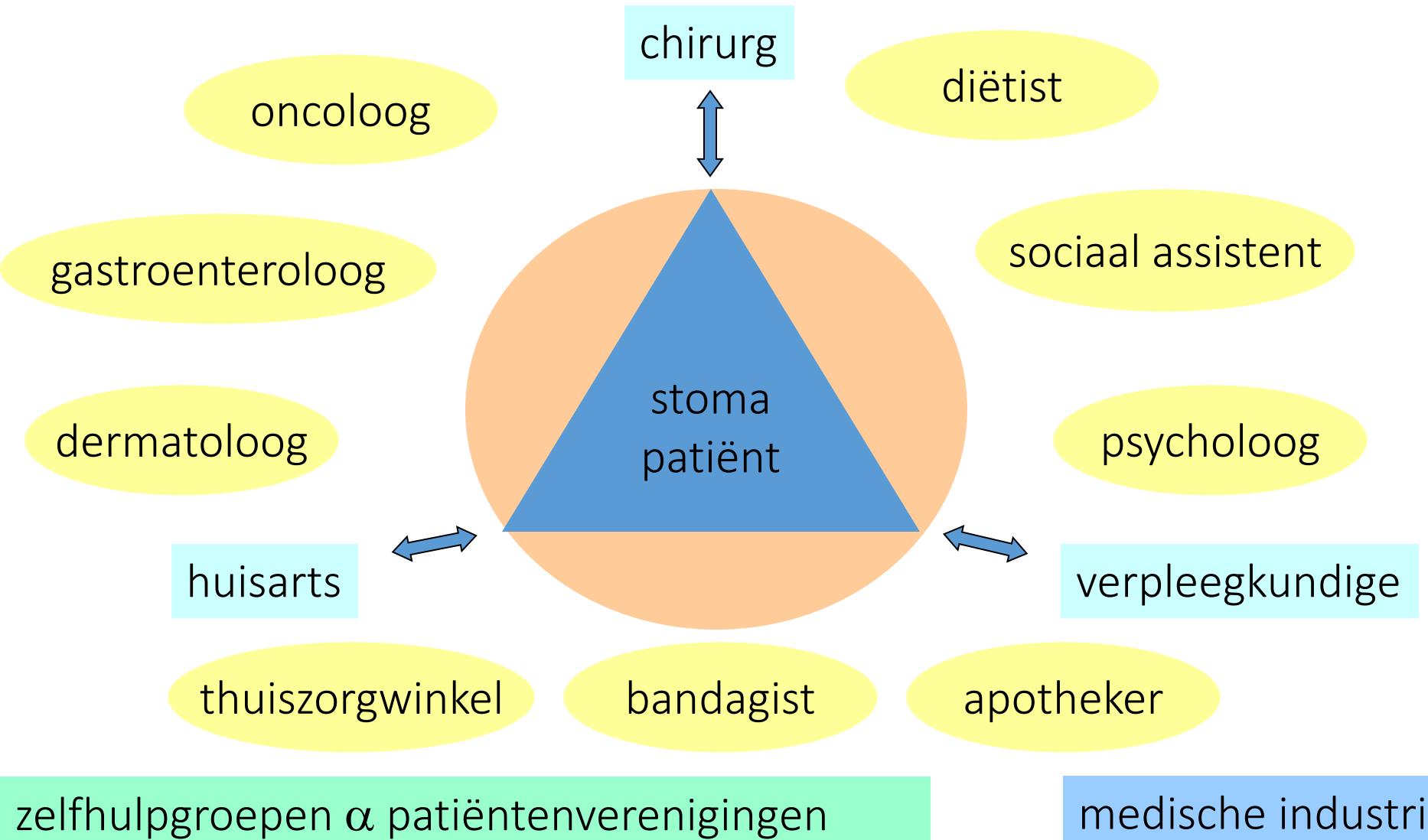


- Navel
- Incisie
- Litteken
- Botstructuren
- Onregelmatige opp.
- Huidplooien
- Positiegebonden
- Broeksriem



Goed zichtbaar
Evt meerdere opties

Multidisciplinair team



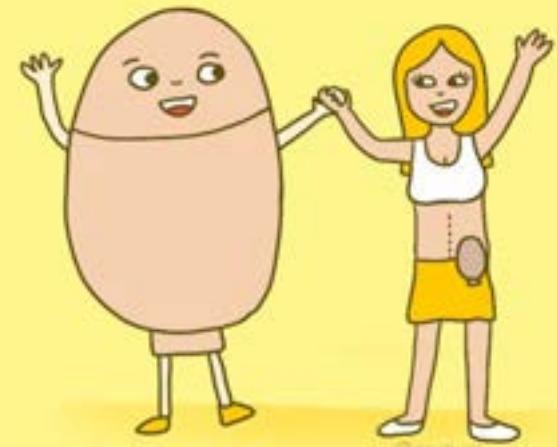


Your body is a work of art
so don't forget to appreciate it

REMINDER

You are not a burden



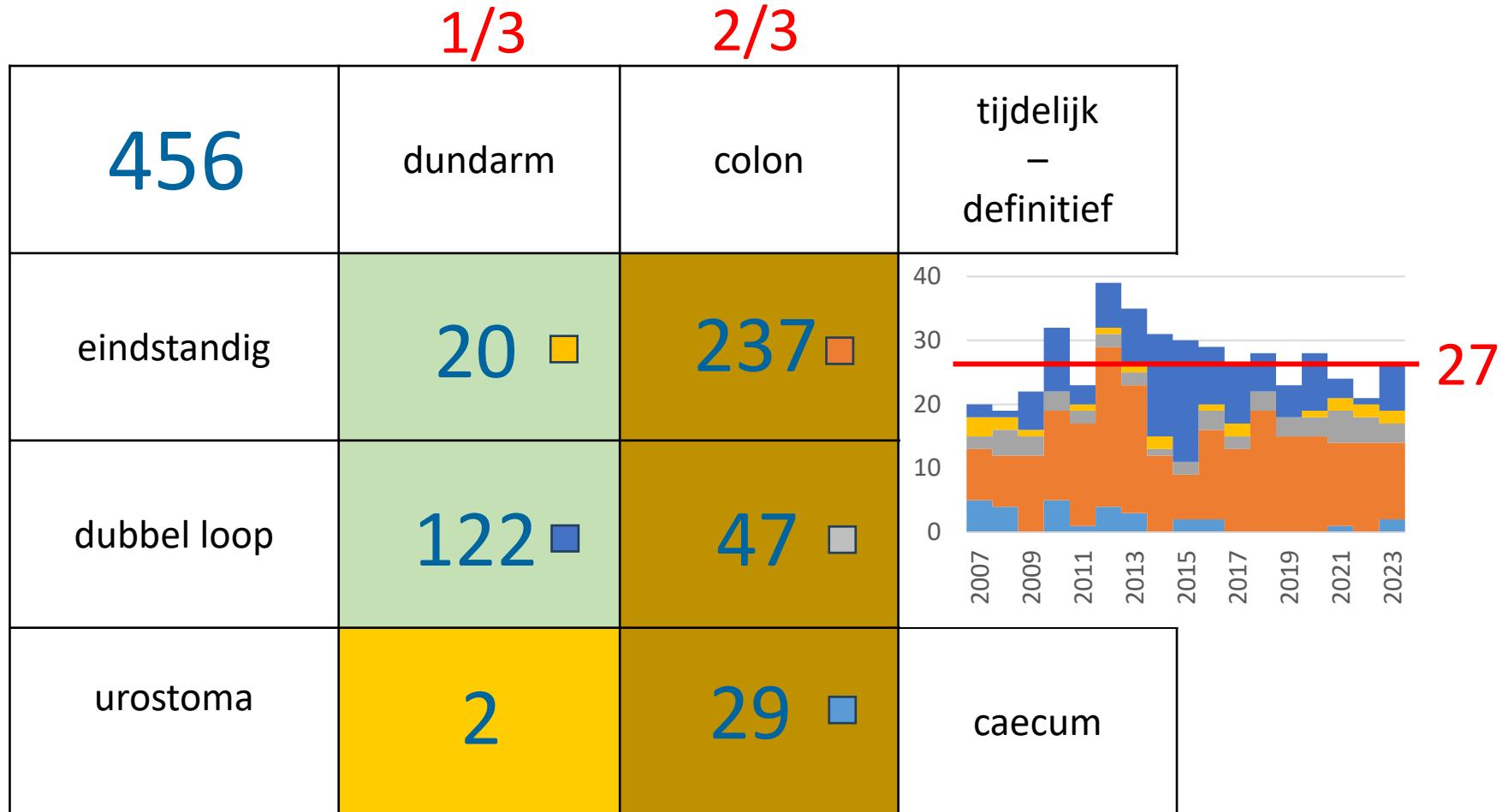


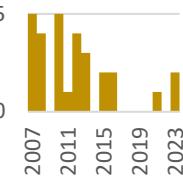
Freedom is saying
goodbye bowel, hello ostomy!



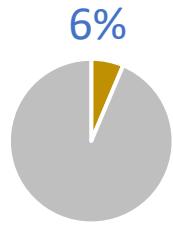
Stoma

01/10/2006 t.e.m. 31/10/2023



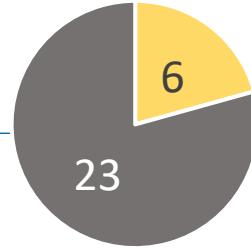
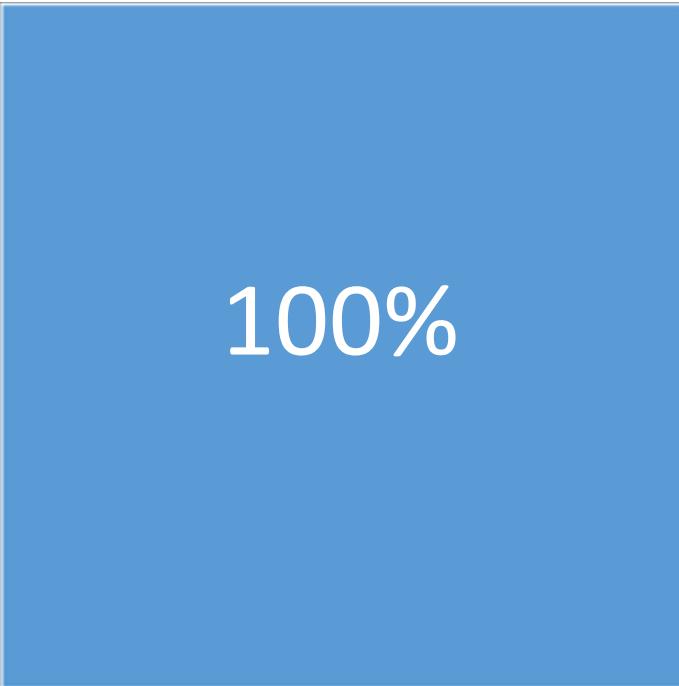


456



29

INDICATIE

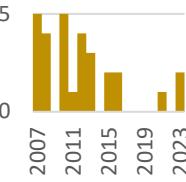


DIAGNOSE

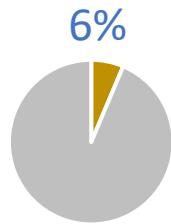
colonadenoca 17
rectumadenoca 5
ovariumca 1

colonobstructie

diverticulitis 4
ischemische colitis 1
Bochdalek 1



456



■ aanleg caecostomie

Caecostomie

CHIRURG



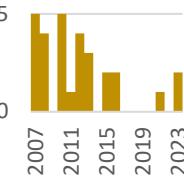
TOEGANG



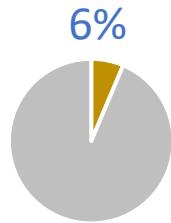
~~laparotomic~~ ■
~~laparoscopie~~ ■
stomaopening ■

INGREEP





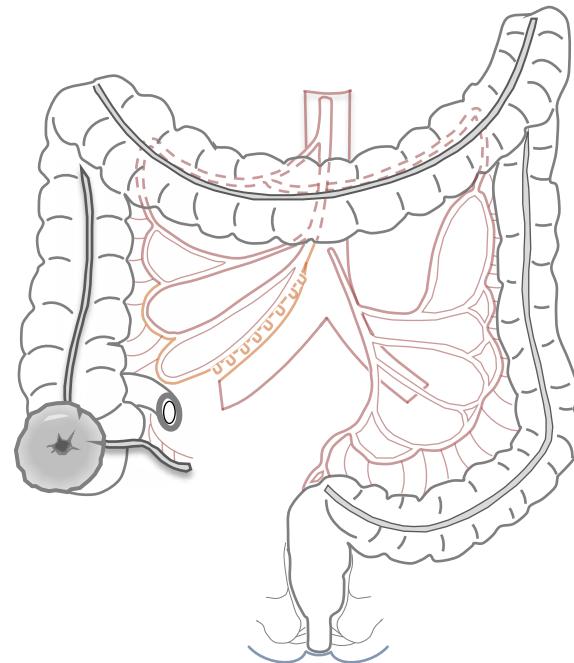
456



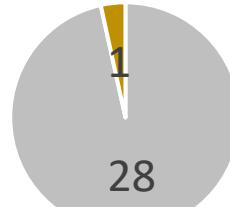
6%

29

Caecostomie

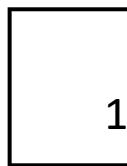


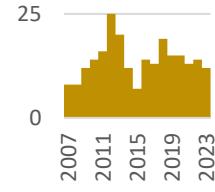
97%



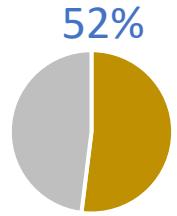
transitherstel 12d (1 – 42)

5 Hartmann





456



INDICATIE

237

Colostoma eindstandig

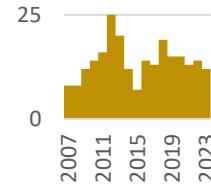
- peritonitis
 - colonobstructie
 - comorbiditeit
 - distaal rectumca / sfincterinvasie
 - palliatief – stadium IV / irresecabel
 - na APRA / Hartmann
 - fistel – recto/colo – vaginaal / vesicaal / cutaan
 - wonde – anaal / decubitus / infectie
 - defaecatie – incontinentie / constipatie
 - colonischemie
 - stomaprobleem – prolaps / ischemie
 - protectief
- DIAGNOSE

diverticulitis

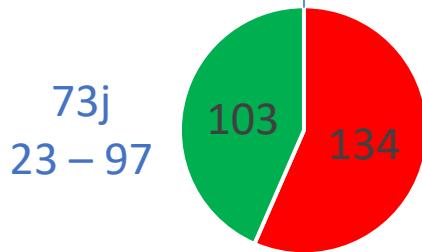
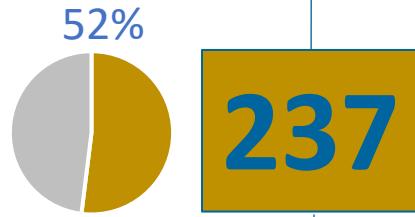
colonperforatie

rectumadenoca

colonadenoca



456



- Hartmann 145 – PME 10 / TME 23
- APRA 28
- stoma sigmoid 13
- stoma heraanleggen 12
- stoma / resectie transversum 6

Colostoma eindstandig

CHIRURG



TOEGANG

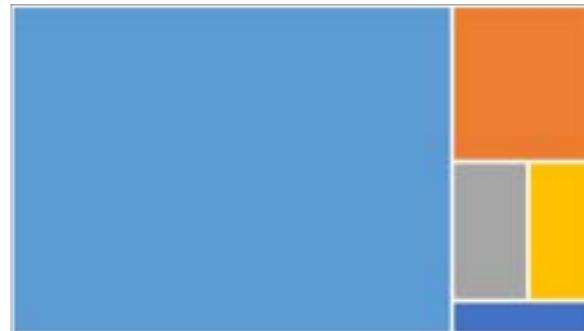


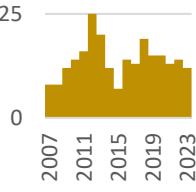
laparotomie ■

laparoscopie (C 40%) ■

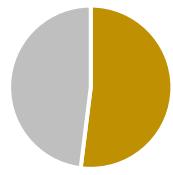
stomaopening ■

INGREEP





456



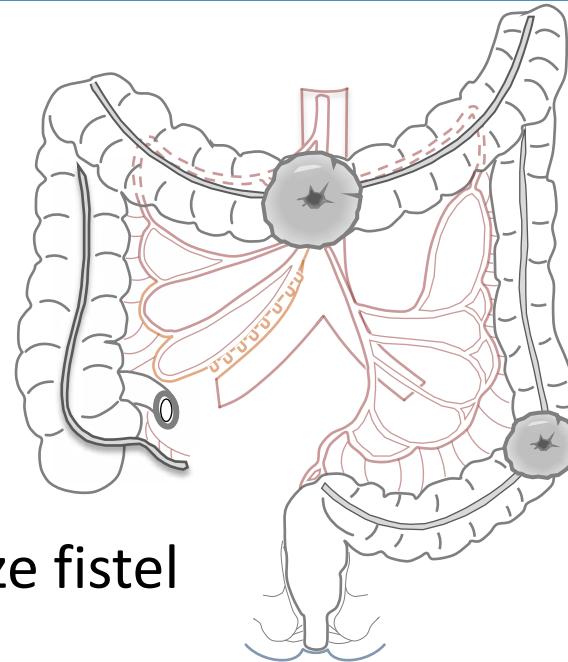
237

< 10%

20

transversum

Colostoma eindstandig



217

> 90%

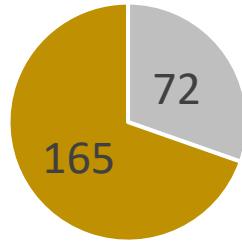
descendens
sigmoïd

4

muceuze fistel

1

30%



transitherstel 170d (65 – 476)

29

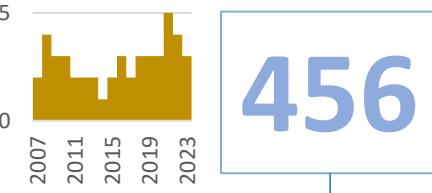
(12,2 %)

22

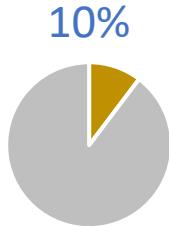
(16,4 %)

7

(6,8 %)

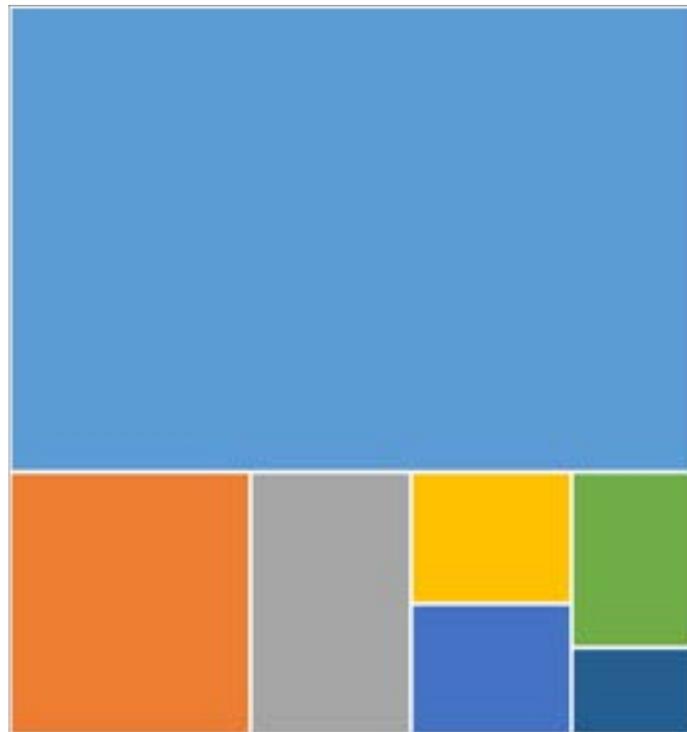


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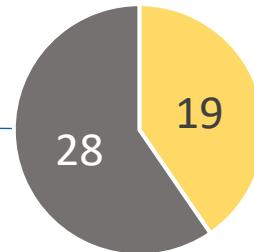


47

INDICATIE



Colostoma dubbel loop

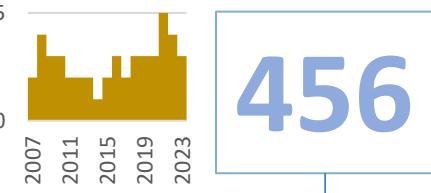


DIAGNOSE

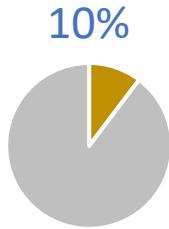
rectumadenoca
colonadenoca
dundarm- / pancreas- / ovariumca

perforatie
Fournier / necrotiserende fasciitis
Ogilvie
endometriose

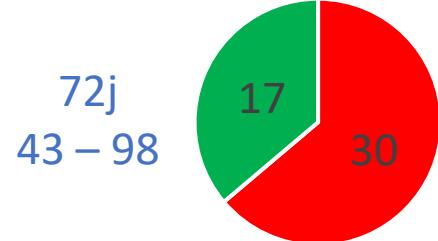
- colonobstructie
- wonde – anal / decubitus / infectie
- peritonitis
- palliatief – stadium IV / irresecabel
- protectief
- fistel - colocutaan
- defaecatie – incontinentie / constipatie



456



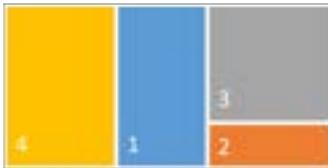
47

72j
43 – 98

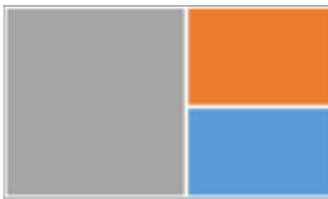
- stoma transversum
- stoma sigmoid
- sigmoidresectie
- TME rectumresectie

Colostoma dubbel loop

CHIRURG



TOEGANG



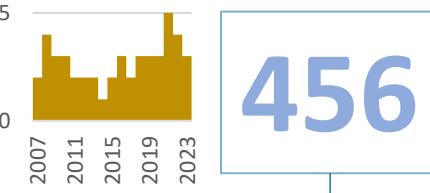
laparotomie ■

laparoscopie (C 20%) ■

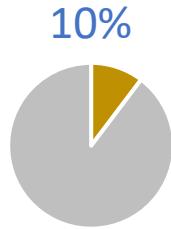
stomaopening ■

INGREEP

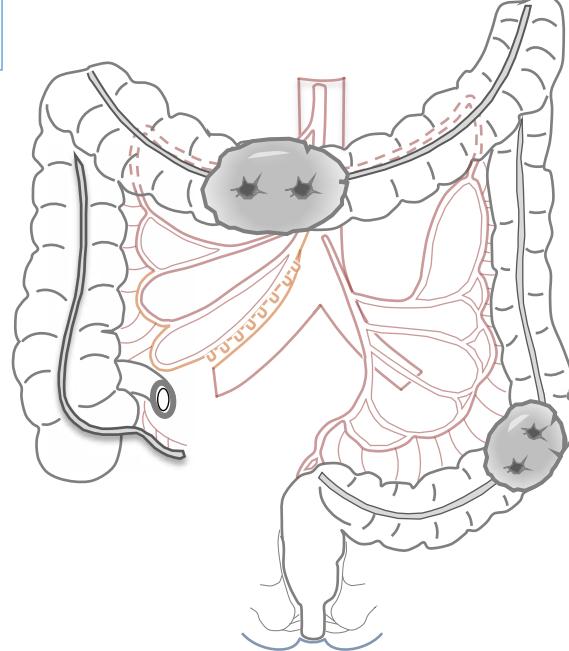




456



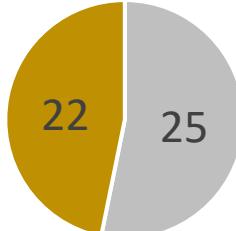
Colostoma dubbel loop



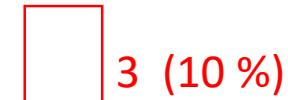
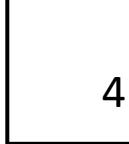
transversum

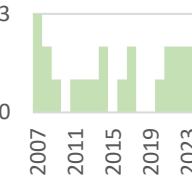
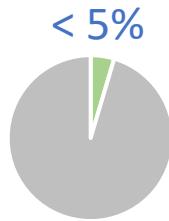
descendens
sigmoïd

53%

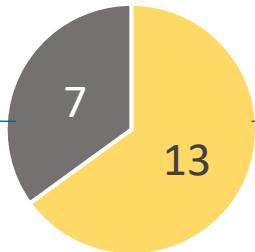
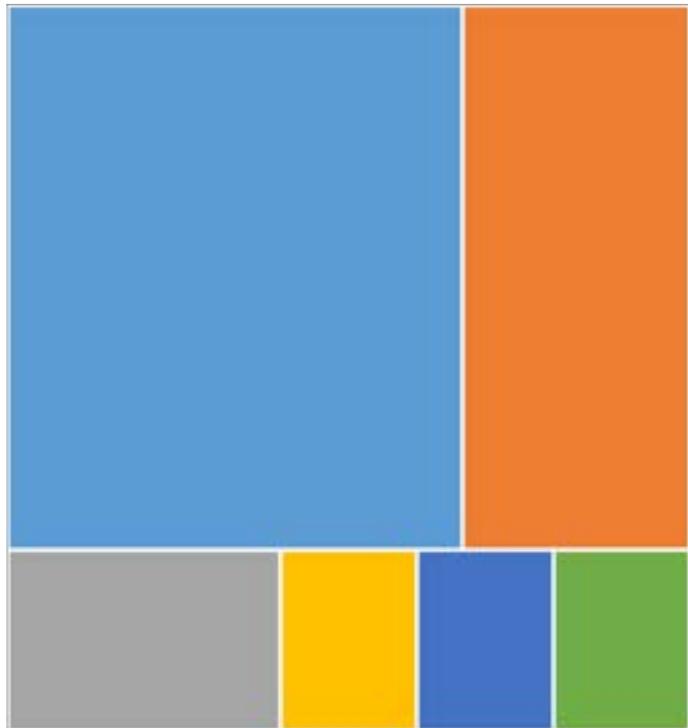


transitherstel 220d (3 – 1449)



**456****20**

INDICATIE



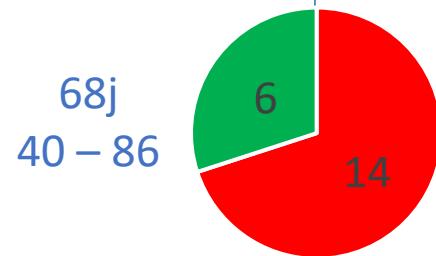
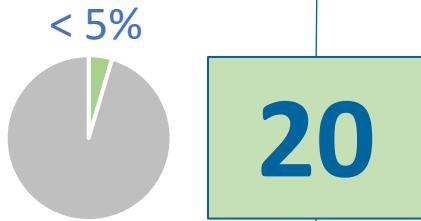
DIAGNOSE

colonischemie
perforatie / sutuurlek
Ogilvie

colonadenoca
ovariumca

- peritonitis
- obstructie colon / dundarm
- colonischemie
- Lynch – colon & rectumadenoca
- comorbiditeit
- heraanleggen stoma

Ileostoma eindstandig

**456**

- (re-) rechter hemicolectomie
- (sub-) totale colectomie
- debulking
- heraanleggen stoma

Ileostoma eindstandig

CHIRURG



TOEGANG



laparotomie ■

laparoscopie (C 0%) ■

stomaopening ■

INGREEP



**456**

< 5%

20

100%

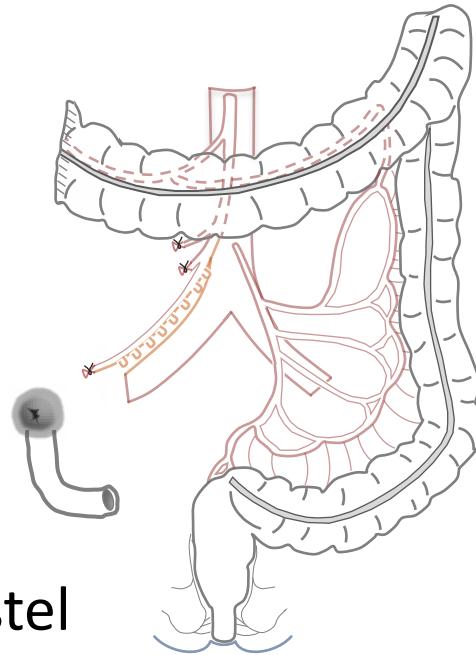
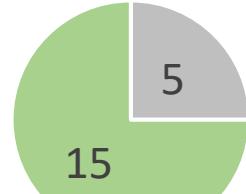
20

ileum

2

muceuze fistel

Ileostoma eindstandig

**25%**

transietherstel 356d (145 – 888)

8

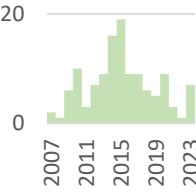
(40 %)

7

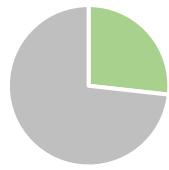
(50 %)

1

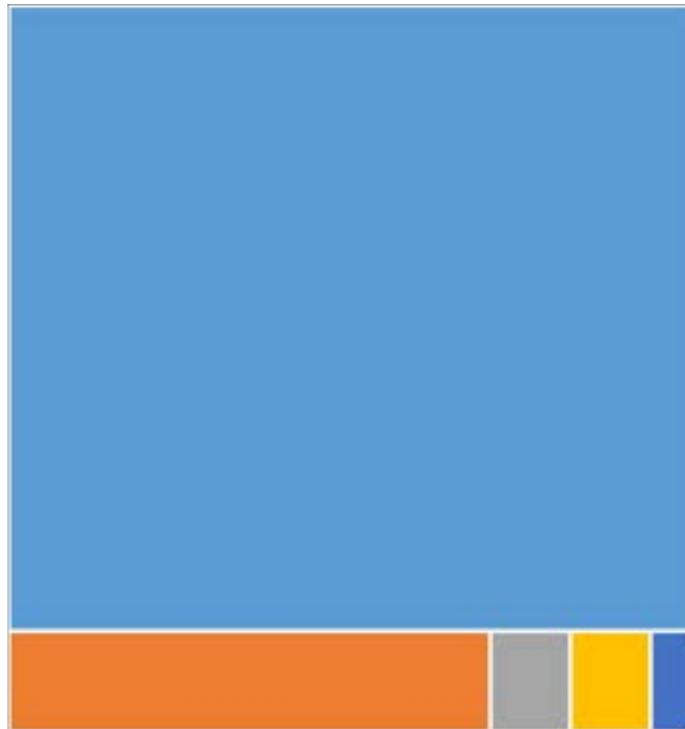
(16,7 %)

**456**

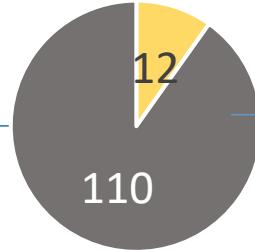
> 25%

**122**

INDICATIE



Ileostoma dubbel loop

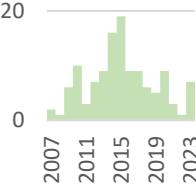


DIAGNOSE

rectumadenoca 105
colonadenoca 3
ovariumca 2

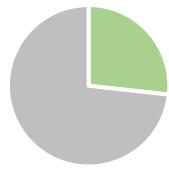
sutuurlek
endometriose
anale fistel
rectovesicale fistel

- protectief
- peritonitis
- wonde – anal / decubitus / infectie
- obstructie – colon / dundarm
- fistel – rectovaginaal / ureterovaginaal

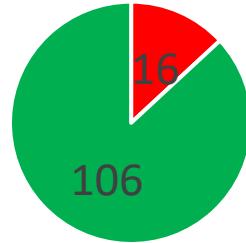


456

> 25%



122

68j
24 – 91

- rectumresectie – TME 97 / PME 2
- loop ileostoma
- laparotomie
- sigmoidresectie
- rechter hemicolectomie

Ileostoma dubbel loop

CHIRURG



TOEGANG



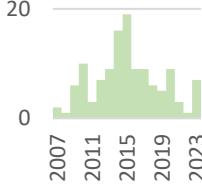
laparotomie ■

laparoscopie (C 32%) ■

stomaopening ■

INGREEP



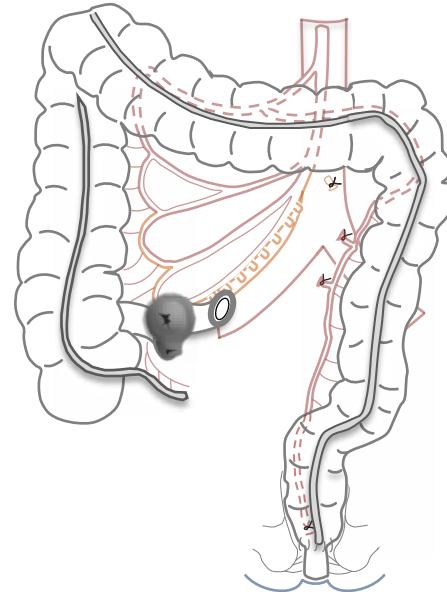
**456****122**

100%

121

ileum

Ileostoma dubbel loop

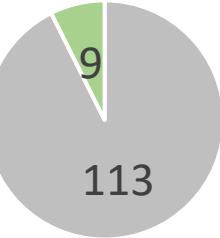
**1**

jejunum

93%

113

transitherstel 158d (7 – 504)

**2 (2,5 %)****1 (0,9 %)**

Stoma fact sheet

456

