

SURGICAL INSTRUMENTS SETS

18



TWS18-001
**GENERAL SURGERY
BASIC LAPAROTOMY SET**

Quantity	Description
1 each	Yankauer Suction Tube
6 each	Mayo Forceps Holder, 20cm
2 each	Scalpel handle No. 3
2 each	Scalpel handle No. 4
1 each	Scalpel handle No. 7
2 each	Mayo Operating Scissors, 17cm, Str
2 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Metzenbaum Scissors, 23cm, Str, T/C
1 each	Metzenbaum Scissors, 23cm, Cur, T/C
2 each	Standard Dressing Forceps, 14cm
2 each	Tissue Forceps, 14cm, 1x2T
2 each	Hudson Tissue Forceps, 20cm, 1x2T
2 each	Russian Tissue Forceps, 20cm
6 each	Halstead Mosquito Forceps, 12.5cm, Str
6 each	Halstead Mosquito Forceps, 12.5cm, Cur
18 each	Kelly Forceps 14cm, Str
18 each	Kelly Forceps 14cm, Cur
6 each	Rochester-Pean Forceps, 16cm, Str
4 each	Rochester-Pean Forceps, 26cm, Str
4 each	Kocher-Ochsner Forceps, 25cm, Str, 1x2T
2 each	Mixter Forceps, 22cm
8 each	Backhaus Towel Forceps, 13cm
3 each	Foerster Sponge Forceps, 24cm, Str, Serr.
2 each	Mayo-Hegar Needle Holder, 18cm, T/C
1 each	Mayo-Hegar Needle Holder, 20cm, T/C
2 each	Mayo-Hegar Needle Holder, 26cm, T/C
1 each	Pool Suction Tube, Str
2 each	Goelet Retractor, 6mmØ
1 each	Parker-Longenbeck Retractor, Set of 2
1 each	Retractor, 30mm
1 each	Retractor, 40mm
1 each	Retractor, 50mm
1 each	Deaver Retractor
1 each	Deaver Retractor
1 each	Deaver Retractor
1 each	Richardson Retractor, Small
1 each	Richardson Retractor, Medium
1 each	Richardson Retractor, Large
1 each	Balfour Retractor
4 each	Lahey Gall Duct Forceps, 19cm
4 each	Allis Tissue Forceps, 15cm, 4x5T
2 each	Allis Tissue Forceps, 25cm
4 each	Babcock Tissue Forceps, 16cm
2 each	Babcock Tissue Forceps, 24cm
4 each	Schmidt Tonsil Forceps, 19cm
2 each	De Bakey Tissue Forceps, 20cm

TWS18-002
MINOR BASIC INSTRUMENT SET

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 4
1 each	Operating Scissors, 14cm, Str, Sh/Bl
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Tissue Forceps, 14cm, 1x2T
1 each	Standard Dressing Forceps, 14cm
4 each	Halstead Mosquito Forceps, 12.5cm, Str
4 each	Halstead Mosquito Forceps, 12.5cm, Cur
4 each	Kelly Forceps, Cur
6 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 24cm, Str, Serr.
2 each	Mayo Hegar Needle Holder, 18cm, T/C
2 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Cross Action Retractor, Blunt
2 each	Senn-Miller Retractor, Double Ended, Sharp
1 each	Crile Retractor, Double Ended
2 each	Volkman Retractor, 3 Prongs, Blunt
2 each	Allis Tissue Forceps, 15cm, 4x5T
1 each	Frazier-Fergusson Suction Tube, 10 Fr.

TWS18-003
PLASTIC SET

Quantity	Description
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 14cm, Cur
1 each	Iris Scissors, 14cm, Str, Sh/Sh
1 each	Ragnell Scissors, 12.5cm, Cur
2 each	Standard Dressing Forceps, 12.5cm
2 each	Tissue Forceps, 12.5cm, 1x2T
2 each	Hudson Dressing Forceps
2 each	Hudson Tissue Forceps, 1x2T
1 each	Adson-Brown Tissue Forceps
8 each	Halstead Mosquito Forceps, 12.5cm, Str
8 each	Halstead Mosquito Forceps, 12.5cm, Cur
6 each	Kelly Forceps, Cur
6 each	Rankin-Crile Forceps, 16cm, Cur
4 each	Kocher Forceps 5½", Str 1x2T
2 each	Adson Haemostatic Forceps, 19cm, Cur
2 each	Gemini Forceps, 14cm
12 each	Backhaus Towel Clamp, 9cm
3 each	Backhaus Towel Clamp, 13cm
2 each	Webster Needle Holder, T/C
2 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Janson Retractor
2 each	Senn-Miller Retractor, Sharp
1 each	Senn-Miller Retractor, Blunt
1 each	Parker-Longenbeck Retractor, Set of 2
2 each	Murphy Retractor, 3 Prongs, Sharp
2 each	Murphy Retractor, 4 Prongs, Blunt
1 each	Weitlaner Retractor, 13cm, Blunt
6 each	Allis Tissue Forceps, 15cm, 4x5T
2 each	Baby-Babcock Forceps, 14cm
1 each	Frazier-Fergusson Suction Tube, 10 Fr
2 each	Joseph Skin Hook, single
2 each	Joseph Skin Hook, Double 2 mm

TWS18-004
**GENERAL SURGERY
PEDIATRIC LAPAROTOMY SET
(ADD PLASTIC SET)**

Quantity	Description
2 each	Tissue Forceps, 15cm, 4x5T
2 each	Foerster Sponge Forceps, 18cm, Serr.
2 each	Spring Wire Retractor
1 each	Baby-Farabeuf Retractor
1 each	Pediatric Retractor
2 each	Pediatric Deaver Retractor
2 each	Richardson Retractor
1 each	Pediatric Balfour Retractor
6 each	Baby-Allis Tissue Forceps, 14cm, 4x5T

TWS18-005
APPENDECTOMY AND HERNIA SET

Quantity	Description
2 each	Scalpel Handle No. 3
2 each	Scalpel Handle No. 4
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
2 each	Metzenbaum Scissors, 18cm, Cur
2 each	Standard Dressing Forceps, 14cm
2 each	Tissue Forceps, 14cm, 1x2T
1 each	Hudson Dressing Forceps
2 each	Hudson Tissue Forceps, 1x2T
2 each	Russian Tissue Forceps, 20cm
2 each	Halstead Mosquito Forceps, 12.5cm, Str
12 each	Rankin-Crile Haemostatic Forceps 16cm Str
6 each	Kocher-Ochsner Forceps, 20cm, 1x2T, Str
12 each	Backhaus Towel Clamp, 13cm
3 each	Foerster Sponge Forceps, 23cm, Str, Serr.
2 each	Mayo Hegar Needle Holder, 23cm, T/C
1 each	Pool Suction Tube, Cur
1 each	Pool Suction Tube, Str
1 each	Parker-Longenbeck Retractor, Set of 2
1 each	Retractor
1 each	Retractor
1 each	Roux Retractor, Set of 3
2 each	Richardson Retractor
2 each	Kelly Retractor 2½" x 2"
1 each	Weitlaner Retractor, 13cm
9 each	Allis Tissue Forceps 15cm, 4x5T
2 each	Babcock Tissue Forceps, 16cm

TWS18-006
**COMMON DUCT INSTRUMENTS
(ADD LAPAROTOMY SET)**

Quantity	Description
2 each	Gemini Forceps, 28cm
1 each	Ochsner Gall Duct Probe
1 each	Bakes Duct Dilator, Set of 9
1 each	Fergusson Gall Scoop, Large
1 each	Fergusson Gall Scoop, Medium
1 each	Fergusson Gall Scoop, Small
2 each	Lahey Gall Duct Forceps, 23cm
1 each	Randall Stone Forceps, Fig. 1
1 each	Randall Stone Forceps, Fig. 2

COMMON DUCT INSTRUMENTS (cont'd)

1 each	Randall Stone Forceps, Fig. 3
1 each	Randall Stone Forceps, Fig. 4

TWS18-007
**BOWEL RESECTION SET
(ADD BASIC LAPAROTOMY SET)**

Quantity	Description
12 each	Halstead Mosquito Forceps, 12.5cm, Cur
6 each	Rochester Carmalt Forceps 20cm, Str
3 each	Williams Tissue Forceps, 16.5cm
2 each	Allen Intestinal Forceps, 15cm, Str
2 each	Mayo-Robson Intestinal Forceps, 25cm, Str
2 each	Doyen Intestinal Forceps, 23cm, Str
2 each	Doyen Intestinal Forceps, 23cm, Cur
1 each	Stone Intestinal Clamp
1 each	Payr-Baby Intestinal Clamp, 14cm
2 each	Payr Intestinal Clamp, 15cm
2 each	Payr Intestinal Clamp, 27cm
2 each	Payr Intestinal Clamp, 33cm
2 each	De Bakey Tissue Forceps, 20cm

TWS18-008
**ABDOMINOPERINEAL RESECTION SET
(ADD BASIC LAPAROTOMY SET AND BOWEL
RESECTION SET)**

Quantity	Description
2 each	Mayo Operating Scissors, 17cm, Str
2 each	Mayo Operating Scissors, 17cm, Cur
2 each	Mayo Operating Scissors, 23cm, Cur
2 each	Metzenbaum Scissors, 23cm, Cur
1 each	Mayo-Russian Tissue Forceps, 23cm
2 each	Nelson-Tissue Forceps, 23cm
10 each	Rankin-Crile Forceps, 16cm, Str
6 each	Rankin-Crile Forceps, 16cm, Cur
2 each	Rochester-Pean Forceps, 20cm, Cur
6 each	Kocher-Ochsner Forceps, 20cm, Str
3 each	Gemini Forceps, 28cm
6 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 24cm, Str, Serr.
2 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Wangensteen Needle Holder, 26cm, T/C
1 each	Israel Retractor, 4 Prongs
1 each	Israel Retractor, 6 Prongs
2 each	Volkman Retractor, 4 Prongs, Blunt
12 each	Allis Tissue Forceps, 15cm, 4x5T
8 each	Schmidt Tonsil Forceps, 19cm

TWS18-009
**GENERAL SURGERY
THYROIDECTOMY SET
(ADD PLASTIC SET)**

Quantity	Description
1 each	Metzenbaum Scissors, 18cm, Str, T/C
1 each	Metzenbaum Scissors, 18cm, Cur, T/C
2 each	Tissue Forceps, 15cm, 4x6T
6 each	Dixon-Lovelace Forceps, 16cm, Str, 1x2T
2 each	Lahey Retractor
2 each	Little Retractor, 17cm
2 each	Cushing Retractor, 23cm
6 each	Lahey Traction Forceps, 16cm

TWS18-010
**GENITO-URINARY SURGERY
NEPHRECTOMY SET**

Quantity	Description
2 each	Metzenbaum Scissors, 18cm
2 each	Mixer Forceps, 23cm
6 each	Mosquito Forceps, 21cm, Cur
6 each	Gemini Forceps, 23cm
4 each	Gemini Forceps, 28cm
1 each	Bozemann Forceps, 26cm, Double Cur
2 each	Heaney Needle Holder, 21cm
2 each	Serot Needle Holder, 26cm
2 each	Cushing Retractor
1 each	Ochsner Trocar
1 each	Gray Gall Duct Forceps, 23cm
2 each	Babcock Tissue Forceps, 23.5cm
1 each	Love Retractor, Str
2 each	Satinsky-DeBakey Forceps, 24cm
1 each	Love Retractor, 45°
1 each	Randall Stone Forceps, Fig. 1
1 each	Randall Stone Forceps, Fig. 2
1 each	Randall Stone Forceps, Fig. 3
1 each	Randall Stone Forceps, Fig. 4
2 each	Herrick Kidney Pedicle Clamp, 23cm
2 each	Mayo Guyon Clamp, 23cm

TWS18-011
**PYRLOPLASTY AND URETEROPLASTY SET
(ADD BASIC LAPAROTOMY SET AND
NEPHRECTOMY SET)**

Quantity	Description
1 each	Iris Scissors, 11.5cm, Str
1 each	Hudson Dressing Forceps
2 each	Adson-Brown Tissue Forceps
12 each	Halstead Mosquito Forceps, 12.5cm, Cur
1 each	Webster Needle Holder, 12cm, T/C
1 each	Mayo Gall Duct Scoop, 4mm
1 each	Mayo Gall Duct Scoop, 5mm
1 each	Frazier (Ferguson) Suction Tube 10 Fr.

TWS18-012
**SUPRAPUBIC AND RETROPUBIC
PROSTATECTOMY SET
(ADD MASIC LAPAROTOMY SET)**

Quantity	Description
1 each	Mayo Operating Scissors, 23cm, Str
1 each	Mayo Operating Scissors, 23cm, Cur
6 each	Rochester-Pean Forceps, 20cm, Cur
2 each	Richardson Retractor
2 each	Kelly Retractor
1 each	Judd-Masson Retractor
1 each	Van Buren Sound, Set of 6
2 each	Young Prostatic Retractor
1 each	Millin Capsule Holding Forceps, 23cm

TWS18-013
VASECTOMY-MEATOTOMY SET

Quantity	Description
1 each	Scalpel Handle No.3
1 each	Mayo Operating Scissors, 15cm, Str
1 each	Mayo Operating Scissors, 15cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur, T/C
1 each	Standard Dressing Forceps, 14cm
1 each	Adson Tissue Forceps, 12cm, 1x2T
6 each	Halstead Mosquito Forceps, 12.5cm, Str
6 each	Halstead Mosquito Forceps, 12.5cm, Cur
6 each	Backhaus Towel Forceps, 9cm
1 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Allis Tissue Forceps, 15cm

TWS18-014
**TUBOPLASTY SET
(ADD BASIC LAPAROTOMY)**

Quantity	Description
1 each	Scalpel Handle No. 7
1 each	Iris Scissors, 11.5cm, Str
1 each	Iris Scissors, 11.5cm, Cur
2 each	Adson-Brown Tissue Forceps, 12cm
2 each	Potts Smith Dressing Forceps, 18cm, Serr.
8 each	Halstead Mosquito Forceps, 12.5cm, Cur
1 each	Webster Needle Holder, 12cm, T/C
2 each	Jewellers Style Forceps
2 each	Guthrie Hook, Double
1 each	Bowmann Probes, Set of 8
2 each	Castroviejo Forceps
1 each	McPherson-Vannas Scissors, 8cm, Str
1 each	Castroviejo Needle Holder, W/Lock
1 each	Frazier-Fergusson Suction Tube, 10Fr.
2 each	Cottle Skin Hook

TWS18-015**RECTAL SURGERY
RECTAL INSTRUMENT SET**

Quantity	Description
1 each	Operating Scissors, 14cm, Str, Sh/Bl
2 each	Mayo Operating Scissors, 15cm, Cur
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
2 each	Standard Dressing Forceps, 16cm
2 each	Tissue Forceps, 15cm, 1x2T
8 each	Rankin-Crile Forceps, 16cm, Str
6 each	Rochester-Pean Forceps, 16cm, Cur
6 each	Kocher-Ochsner Forceps, 16cm, Cur, 1x2T
4 each	Pennington Forceps, 15cm
6 each	Backhaus Towel Forceps, 13cm
2 each	Mayo Hegar Needle Holder, 18cm, T/C
2 each	Volkman Retractor, 4 Prong, Sharp
4 each	Allis Tissue Forceps, 19cm, 5x6T
1 each	Sims Rectal Speculum
1 each	Hirschman Anoscope, Small
1 each	Hirschman Anoscope, Medium
1 each	Hirschman Anoscope, Large
1 each	Czerny Rectal Speculum, 22cm
1 each	Pratt Rectal Probe, 20cm
1 each	Rectal Hook, 24cm
1 each	Buie Suction Tube, 15 Fr.
1 each	Herget Biopsy Forceps

TWS18-016**PILONIDAL CYST EXCISION SET
(ADD RECTAL INSTRUMENT SET)**

Quantity	Description
1 each	Volkman Retractor, 4 Prong, Blunt
1 each	Spratt Bone Curette, 17cm, Fig. 3

TWS18-017**HEMORRHOIDECTOMY SET**

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 4
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
2 each	Standard Dressing Forceps, 14cm
2 each	Tissue Forceps, 14cm, 1x2T
6 each	Halstead Mosquito Forceps, 12.5cm, Str
4 each	Kocher Forceps, 14cm, 1x2T
6 each	Rochester-Pean Forceps, 16cm, Cur
6 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 24cm, Str, Serr.
6 each	Allis Tissue Forceps, 16cm, 4x5T
1 each	Hirschman Anoscope, Medium
1 each	Brinkerhoff Rectal Speculum, Medium

TWS18-018**OBSTETRICAL AND
GYNECOLOGICAL SURGERY
DILATATION AND CURETTAGE SET**

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 4L
1 each	Standard Dressing Forceps, 20cm
2 each	Rankin-Kelly Forceps, 16cm, Str
3 each	Rankin-Kelly Forceps, 16cm, Cur
4 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 24cm, Str, Serr.
2 each	Bozemann Dressing Forceps, 26cm
1 each	Crile-Wood Needle Holder, 15cm, T/C
3 each	Allis Tissue Forceps, 16cm, 4x5T
1 each	Graves Vaginal Speculum, Medium
1 each	Auvard Weighted Speculum
1 each	Jackson Vaginal Retractor
1 each	Jackson Vaginal Retractor
1 each	Jackson Vaginal Retractor
1 each	Hegar Uterine Dilator, Set of 8
1 each	Goodell Uterine Dilator, 34cm
1 each	Sims Uterine Sound
2 each	Schroeder Tenaculum Forceps, 24cm, Str
1 each	Jacobs Vulsellum Forceps, 21.5cm, Str
1 each	Thomas Uterine Curette, Fig. 2, Blunt
1 each	Thomas Uterine Curette, Fig. 4, Blunt
1 each	Thomas Uterine Curette, Fig. 6, Blunt
1 each	Sims (Herrera) Uterine Biopsy Curette
1 each	Kelly Placenta Forceps, 32cm

TWS18-019**BASIC VAGINAL INSTRUMENT SET**

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 4
1 each	Scalpel Handle No. 4L
1 each	Operating Scissors, 14cm, Str, Sh/Bl
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur
2 each	Dressing Forceps, 14cm
1 each	Dressing Forceps, 20cm
2 each	Tissue Forceps, 14cm, 1x2T
2 each	Tissue Forceps, 20cm, 1x2T
6 each	Kelly Forceps, 14cm, Cur
6 each	Kelly Forceps, 14cm, Str
10 each	Rochester-Pean Forceps, 16cm, Cur
3 each	Kocher-Ochsner Forceps, 16cm, Str
8 each	Backhaus Towel Forceps, 13cm
6 each	Foerster Sponge Forceps, 24cm, Str, Serr.
1 each	Bozemann Dressing Forceps, 26cm
1 each	Parker-Langenbeck Retractor, Set of 2
1 each	Deaver Retractor
6 each	Allis Tissue Forceps, 19cm, 5x6T
1 each	Auvard Weight Speculum
1 each	Sims Retractor, Medium
3 each	Schroeder Tenaculum Forceps, 24cm
1 each	Sken Vulsellum Forceps, 24cm, Cur

TWS18-020
**OBSTETRICAL AND
GYNECOLOGICAL SURGERY
ABDOMINAL GYNECOLOGICAL SET
(ADD BASIC LAPAROTOMY SET)**

Quantity	Description
1 each	Scalpel Handle No. 4L
1 each	Mayo Operating Scissors, 23cm, Cur
1 each	Tissue Forceps, 30cm, 1x2T
8 each	Kocher-Ochsner Forceps, 20cm, Str
3 each	Foerster Sponge Forceps, 23cm, Str, Serr.
2 each	Heaney Needle Holder, 20cm
1 each	O'Sullivan-O'Connor Retractor
6 each	Allis Tissue Forceps, 19cm, 5x6T
1 each	Graves Vaginal Speculum, Medium
2 each	Schroeder Tenaculum Forceps, 24cm
1 each	Sken Vulsellum Forceps, 24cm Cur
2 each	Jacobs Vulsellum Forceps, Cur
2 each	Jacobs Vulsellum Forceps, Str
2 each	Heaney Hysterectomy Forceps, 21cm
2 each	Heaney-Ballantine Hysterectomy Forceps

TWS18-021
LAPAROSCOPY SET

Quantity	Description
1 each	Scalpel Handle No.3
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Hudson Tissue Forceps, 1x2T
2 each	Coller Forceps, 16cm, Cur
12 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 23cm, Str, Serr.
1 each	Crile-Wood Needle Holder, 18cm
2 each	Allis Tissue Forceps, 16cm, 4x5T
1 each	Graves Vaginal Speculum, Medium
1 each	Auvard Weight Speculum
1 each	Simpson Uterine Sound
2 each	Schroeder Tenaculum Forceps, 24cm
2 each	Barrett Tenaculum Forceps, 19cm

TWS18-022
BARTHOLIN CYST EXCISION SET

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Dressing Forceps, 14cm
1 each	Tissue Forceps, 14cm, 1x2T
3 each	Halstead Mosquito Forceps, 12.5cm, Cur
3 each	Rochester Pean Forceps, 16cm, Cur
6 each	Backhaus Towel Forceps, 13cm
2 each	Foerster Sponge Forceps, 24cm, Str, Serr.
1 each	Mayo Hegar Needle Holder, 18cm, T/C
6 each	Allis Tissue Forceps, 19cm, 5x6T
1 each	Auvard Weight Speculum
1 each	Sims Vaginal Speculum, Double Ended

TWS18-023
VAGINAL TUBAL LIGATION SET

Quantity	Description
1 each	Scalpel Handle No. 4
1 each	Scalpel Handle No. 4L
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 23cm, Str, T/C
1 each	Mayo Operating Scissors, 23cm, Cur, T/C
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Tissue Forceps, 14cm, 1x2T
2 each	Russian Tissue Forceps, 25cm
6 each	Kelly Forceps, 14cm, Cur
6 each	Rankin-Kelly Forceps, 16cm, Cur
2 each	Rochester-Pean Forceps, 20cm, Cur
2 each	Gemini Forceps, 28cm
6 each	Backhaus Towel Forceps, 13cm
3 each	Foerster Sponge Forceps, 24cm, Str, Serr.
2 each	Heaney Needle Holder, 20cm
1 each	Deaver Retractor
4 each	Allis Tissue Forceps, 15cm, 4x5T
2 each	Allis Tissue Forceps, 19cm, 5x6T
2 each	Babcock Tissue Forceps, 20cm
1 each	Graves Vaginal Speculum, Medium
1 each	Auvard Weight Speculum
1 each	Simpson Uterine Sound
2 each	Schroeder Tenaculum Forceps, 24cm
2 each	Heaney Hysterectomy Forceps, 21cm

TWS18-024
**NEUROSURGERY
BASIC CRANIOTOMY SET**

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 4
1 each	Scalpel Handle No. 7
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Metzenbaum Scissors, 18cm, Str, T/C
1 each	Metzenbaum Scissors, 18cm, Cur, T/C
1 each	Rotts-smith Scissors, 19cm, 25°
1 each	Kelly Scissors, 16cm
2 each	Semken Tissue Forceps, 15cm, 1x2T
2 each	Adson Dressing Forceps, 12cm, Serr.
2 each	Adson Dressing Forceps, 12cm, 1x2T
2 each	Cushing Tissue Forceps, 18cm, 1x2T
3 each	Taylor Bayonet Forceps, 18cm, Serr.
18 each	Halstead Mosquito Forceps, 12.5cm, Str
18 each	Halstead Mosquito Forceps, 12.5cm, Cur
24 each	Dandy Forceps, 14cm
6 each	Kocher-Ochsner Forceps, 16cm, Str
6 each	Kocher-Ochsner Forceps, 17cm, Str
3 each	Adson Forceps, 18.5cm, Str
3 each	Adson Forceps, 18.5cm, Cur
18 each	Backhaus Towel Forceps, 9cm
12 each	Backhaus Towel Forceps, 13cm

NEUROSURGERY**BASIC CRANIOTOMY SET (cont'd)**

Quantity	Description
6 each	Foerster Sponge Forceps, 24cm, Str, Serr.
4 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Michel Clip Applying Forceps
1 each	Wire Cutting Scissors, 12.5cm
1 each	Jansen Retractor, 11cm, Blunt
1 each	Wagner-Jansen Retractor, 12.5cm, Sharp
2 each	Senn-Miller Retractor, Double Ended, Sharp
2 each	Murphy Retractor, 19cm, 4 Prong, Sharp
2 each	Beckmann Retractor, 31cm, Sharp
1 each	Anderson-Adson Retractor, 20cm, Sharp
2 each	Allis Tissue Forceps, 15cm
1 each	Freer Elevator, 18cm, Double Ended
2 each	Frazier-Fergusson Suction Tube, 8 Fr.
2 each	Frazier-Fergusson Suction Tube, 10 Fr.
1 each	Zaufal-Jansen Bone Rongeur, 18cm
1 each	Love Retractor, 21.5cm, Str
1 each	Stille-Luer Bone Rongeur, 23cm, Angled
1 each	Hudson Hand Drill
2 each	Gigli Wire Saw Handle
2 each	Gigli Wire Saw, 50cm
1 each	Martel Gigli Saw Guide, 30cm
1 each	Luer Bone Rongeur, 18cm, Str
1 each	Schlesinger Rongeur, 15cm, 3mm Upwards
1 each	Ferris-Smith-Kerrison Rongeur, 18cm, 5mm
1 each	Ferris-Smith-Kerrison Rongeur, 18cm, 3mm
1 each	Cushing Pituitary Rongeur
1 each	Cushing Spoon, 17cm
1 each	Frazier Dura Dissector, 15cm
2 each	Frazier Dura Hook, 13cm, Sharp
1 each	Adson Dura Hook, 20cm
1 each	Dandy Hook, 21cm, Str
1 each	Love Retractor, 19cm, 45°
1 each	Love Retractor, 19cm, 90°
1 each	Lagenbeck Periosteal Elevator, 17cm
1 each	Adson Periosteal Elevator, 17cm
1 each	Adson Hypophyseal Bayonet Forceps 21.5cm

TWS18-025**VENTRICULOGRAPHY SET**

Quantity	Description
2 each	Scalpel Handle No. 3
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Kelly Scissors, 16cm, Str
1 each	Semken Tissue Forceps, 15cm, 1x2T
1 each	Cushing Tissue Forceps, 18cm, 1x2T
1 each	Cushing Tissue Forceps, 18cm, Serr.
6 each	Dandy Forceps, 14cm
6 each	Backhaus Towel Forceps, 9cm
4 each	Backhaus Towel Forceps, 13cm
4 each	Foerster Sponge Forceps, 24cm, Str, Serr.
1 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Jansen Retractor, 11cm, Blunt
1 each	Wagner-Jansen Retractor, 12.5cm, Sharp
1 each	Senn-Miller Retractor, Double Ended, Sharp
1 each	Frazier-Fergusson Suction Tube, 10 Fr.
1 each	Spratt Bone Curette, 17cm, Fig. 000
1 each	Spratt Bone Curette, 17cm, Fig. 0
1 each	Hudson Hand Drill
1 each	Frazier Dura Hook, 12.5cm, Sharp
1 each	Adson Periosteal Elevator, 17cm, Cur

TWS18-026**NEUROSURGICAL-LAMINECTOMY SET**

Quantity	Description
2 each	Potts-Smith Scissors, 19cm, 45°
1 each	Strully Scissors, 20cm, With Probe Tips
2 each	Adson Dressing Forceps, 12cm, Serr.
2 each	Adson Tissue Forceps, 12cm, 1x2T
2 each	Cushing Dressing Forceps, 21cm, Bayonet
2 each	Cushing Tissue Forceps, 21cm, Bayonet
4 each	Adson Forceps, 21cm, Str
4 each	Adson Forceps, 21cm, Cur
6 each	Foerster Sponge Forceps, 23cm, Str, Serr.
2 each	Julian Needle Holder 20cm, T/C
1 each	McKenzie Clip Applying Forceps, 15cm
2 each	Gelpi Retractor, 18cm
1 each	Tuffier Retractor, 16.5cm
1 each	Beckmann-Adson Retractor, 31cm
1 each	Spratt Bone Curette, 17cm, Fig. 0000
1 each	Spratt Bone Curette, 17cm, Fig. 00
1 each	Spratt Bone Curette, 17cm, Fig. 0
1 each	Love Retractor, 19cm, Str
2 each	De Bakkey Tissue Forceps, 16cm
1 each	Hudson hand Drill
2 each	Taylor Bone Lever
2 each	Taylor Bone Lever
2 each	Spurling Rongeur, 15cm, Shaft, Upward
2 each	Spurling Rongeur, 15cm, Shaft, Str
2 each	Ferris-Smith-Kerrison Rongeur. 18 Shaft
2 each	Love-Gruenwald Rongeur, 12cm Shaft, Str
2 each	Love-Gruenwald Rongeur, 12cm Shaft
2 each	Love-Gruenwald Rongeur, 18cm Shaft
2 each	Cushing Spoon, 17cm
2 each	Dandy Nerve Hook, 21cm, Str
2 each	Smithwick Hook, 30cm, Double Ended
2 each	Scoville Nerve Root Retractor, Str
2 each	Scoville Nerve Root Retractor, Angular
1 each	Adson Periosteal Elevator, Cur
1 each	Penfield Dissector, Double Ended
1 each	Beckmann-Eaton Retractor, 32cm
1 each	Hoke Osteotome, 14cm
1 each	Hoke Osteotome, 14cm
1 each	Hoke Osteotome, 14cm
1 each	Hoke Osteotome, 14cm

TWS18-027**NEUROSURGERY
SKULL TRACTION SET**

Quantity	Description
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Tissue Forceps, 15cm, 1x2T
2 each	Halstead Mosquito Forceps, 12.5cm, Str
2 each	Halstead Mosquito Forceps, 12.5cm, Cur
8 each	Backhaus Towel Forceps, 9cm
2 each	Foerster Sponge Forceps, 23, Str, Serr.
1 each	Stille Pattern Cranial Drill
1 each	Crutchfield Skull Tracing Tongs

TWS18-028
ORTHOPEDIC SURGERY
BASIC MAJOR ORTHOPEDIC SET

Quantity	Description
1 each	Scalpel Handle No.3
2 each	Scalpel Handle No.4
2 each	Mayo Operating Scissors, 15cm, Str
2 each	Mayo Operating Scissors, 15cm, Cur
1 each	Mayo Operating Scissors, 17cm, Str
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 18cm, Cur
1 each	Lister Bandage Scissors, 20cm
2 each	Tissue Forceps, 15cm, 1x2T
2 each	Tissue Forceps, 15cm, 4x5T
2 each	Hudson Tissue Forceps, 12cm, 1x2T
10 each	Rankin-Crile Forceps, 16cm, Cur
6 each	Kocher-Ochsner Forceps, 20cm, Cur
10 each	Backhaus Towel Forceps, 13cm
2 each	Mayo Hegar Needle Holder, 15cm, T/C
2 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Parker-Langenbeck Retractor
2 each	Meyerdig Retractor, 21cm
2 each	Meyerdig Retractor, 23cm
2 each	Israel Retractor, 23cm, 4 Prong, Blunt
2 each	Volkman Retractor
2 each	Volkman Retractor
2 each	Benett Bone Lever
2 each	Benett Bone Lever
2 each	Hibbs Retractor, 24cm
1 each	Beckmann Retractor, 31cm
6 each	Allis Tissue Forceps, 15cm, 4c5T
1 each	Frazier-Fergusson Suction Tube, 10 Fr.
1 each	Frazier-Fergusson Suction Tube, 12 Fr.
1 each	Beyer Rongeur, 18cm, Cur
2 each	Schmidt Tonsil Forceps, 19cm
1 each	Ruskin-Liston Bone Cutting Forceps, 19cm
1 each	Stille-Luer Rongeur, 23cm, Cur
1 each	Kern-Lane Bone Holding Forceps, 27cm
1 each	Lamotte Bone Holding Forceps, 27cm
1 each	Lane Bone Holding Forceps, 33cm
1 each	Lowmann Bone Clamp, 18cm
1 each	Lowmann Bone Clamp, 20cm
2 each	Volkman Retractor, 22cm, Sharp
1 each	Hibbs Osteotome, 24cm, Str
1 each	Hibbs Osteotome, 24cm, Str
1 each	Hibbs Osteotome, 24cm, Str
1 each	Hibbs Osteotome, 24cm, Str
1 each	Hibbs Gouge, 24cm, str
1 each	Hibbs Gouge, 24cm, str
1 each	Hibbs Gouge, 24cm, str
1 each	Hibbs Osteotome, 24cm, Cur
1 each	Hibbs Osteotome, 24cm, Cur
1 each	Hibbs Osteotome, 24cm, Cur
1 each	Hibbs Gouge, 24cm, Cur
1 each	Hibbs Gouge, 24cm, Cur
1 each	Hibbs Gouge, 24cm, Cur
1 each	Mallet, 26.5cm, 510g
1 each	Key Elevator, 19cm
1 each	Key Elevator, 19cm
1 each	Key Elevator, 19cm

TWS18-029
THORACIC AND CARDIAC SURGERY
MAJOR CARDIOVASCULAR SET
(ADD BASIC LAPAROTOMY SET)

Quantity	Description
1 each	Yankauer Suction Tube
1 each	Scalpel Handle No. 3L
1 each	Metzenbaum Scissors, 18cm, Cur, T/C, S/S
1 each	Metzenbaum Scissors, 18cm, Cur, T/C, B/B
1 each	Potts-Smith Scissors, 19cm, 25°
1 each	Potts-Smith Scissors, 19cm, 45°
1 each	Potts-Smith Scissors, 19cm, 60°
1 each	Potts-Smith Scissors, 19cm, 25°, Delicate
2 each	Potts-Smith Dressing Forceps, 24cm, T/C
2 each	Nelson Tissue Forceps, 23cm, 5x6T
24 each	Providence Hospital Forceps, 14cm, Cur
18 each	Crile Forceps, 14cm, Cur
6 each	Rochester-Pean Forceps, 18cm, Cur
18 each	Backhaus Towel Forceps, 9cm
2 each	De Bakey Needle Holder, 23cm, T/C
2 each	Little Retractor, 17cm
1 each	Cushing Retractor, 23cm
1 each	Retractor, 30cm
4 each	Retractor, 40cm
2 each	Deaver Retractor
1 each	Richardson Retractor, Small
1 each	Richardson Retractor, Medium
1 each	Kelly Retractor
1 each	Kelly Retractor
1 each	Harrington Retractor, 30cm
1 each	Harrington Retractor, 30cm
2 each	Volkman Retractor 4 Prong, Sharp
1 each	Freer Elevator, 18cm, Double Ended
1 each	Frazier Suction Tube, 10 Fr
2 each	De Bakey Tissue Forceps, 16cm
2 each	De Bakey Tissue Forceps, 24cm
2 each	Glover Atrauma Bulldog Clamp, 9cm, Str
2 each	Glover Atrauma Bulldog Clamp, 9cm, Cur
1 each	De Bakey-Semb Atrauma Forceps
2 each	De Bakey Atrauma Forceps, 31cm
2 each	De Bakey Atrauma Forceps, 21cm
2 each	De Bakey Atrauma Forceps, 25cm
1 each	De Bakey Atrauma Forceps, 26.5cm
2 each	Rumel Dissecting Forceps, 23cm
2 each	Rumel Dissecting Forceps, 23cm

TWS18-030
OPHTHALMIC SURGERY
BASIC EYE SET

Quantity	Description
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 7
1 each	Iris Scissors, 11cm, Str
1 each	Iris Scissors, 11cm, Cur
4 each	Halsted Mosquito Forceps, 12.5cm, Str
6 each	Halsted Mosquito Forceps, 12.5cm, Cur
10 each	Backhaus Towel Forceps, 9cm
1 each	O'Brien Suture Scissors, 9cm
1 each	Lancaster Eye Speculum
1 each	Weiss Eye Speculum

OPHTHALMIC SURGERY BASIC EYE SET (con'd)

Quantity	Description
1 each	Desmarres Lid Retractor
1 each	Graefe Iris Forceps, 10cm, Str
1 each	Graefe Iris Forceps, 10cm, Cur
1 each	Graefe Iris Forceps, 10cm, Str, 1x2T
1 each	Graefe Iris Forceps, 10cm, Cur, 1x2T
1 each	Graefe Fixation Forceps, 11cm
1 each	Arruga Capsular Forceps, 10cm
1 each	Stevens Scissors, 11.5cm, Cur
1 each	Castroviejo Corneal Scissors, 11cm
1 each	Castroviejo Corneal Scissors, 11cm
1 each	Castroviejo Needle Holder, 14cm, Str

TWS18-031 CATARACT SURGERY SET (ADD BASIC EYE SET)

Quantity	Description
1 each	Park Eye Speculum
1 each	Troutman Blade Breaker
1 each	Graefe Hook, 14cm
1 each	Lewis Lens Scoop, 14cm
1 each	Wecker Iris Spatula, 13cm
1 each	Kirby Hook and Expressor, 14cm
1 each	Barraquer-Katzin Iris Forceps, 7cm
1 each	O'Brien Fixation Forceps, 11cm, 1x2T
1 each	Castroviejo Iris Forceps, 9cm, Str
1 each	Castroviejo Iris Forceps, 9cm, Cur
1 each	Castroviejo Capsular Forceps, 10cm
1 each	Westcott Scissors, 11cm
1 each	Castroviejo Corneal Scissors, 11cm
1 each	Castroviejo Corneal Scissors, 11cm
1 each	Castroviejo Needle Holder, 14cm, Str

TWS18-032 EAR, NOSE AND THROAT SURGERY BASIC EAR SET

Quantity	Description
2 each	Scalpel Handle No. 3
1 each	Mayo Operating Scissors, 17cm, Cur
1 each	Metzenbaum Scissors, 14cm, Cur, T/C
1 each	Metzenbaum Scissors, 18cm, Cur, T/C
1 each	Scissors, 11.5cm, Str
1 each	Scissors, 11.5cm, Cur
1 each	Adson Tissue Forceps, 12cm, 1x2T
6 each	Halstead Mosquito Forceps, 12.5cm, Str
2 each	Kelly Forceps, 14cm, Str
8 each	Backhaus Towel Forceps, 9cm
1 each	Halsey Needle Holder, 12.5cm, T/C
1 each	Wire Cutting Scissors, 12.5cm
1 each	Jansen Retractor, 11cm, Blunt
1 each	Allport Retractor, 11cm, Sharp
2 each	Senn-Miller Retractor, Double Ended, Sharp
1 each	Langenbeck Retractor, 30x11mm
1 each	Langenbeck Retractor, 30x14mm
2 each	Allis Tissue Forceps, 15cm, 4x5T
1 each	Graefe Fixation Forceps
1 each	Freer Elevator, 18cm, Double Ended
1 each	Zoellner Ear Speculum, 5.5x6.5mm
1 each	Zoellner Ear Speculum, 6.5x7.5mm
1 each	Zoellner Ear Speculum, 7.5x8.5mm
1 each	Zoellner Ear Speculum, 8.5x9.5mm

EAR, NOSE AND THROAT SURGERY BASIC EAR SET (con'd)

Quantity	Description
1 each	Buck Ear Curette, Fig. 00, Str, Sharp
1 each	Buck Ear Curette, Fig. 1, Str, Sharp
1 each	Lucae Ear Forceps, 14cm
1 each	Frazier (Ferguson) Suction Tube, 8 Fr.
1 each	Frazier (Ferguson) Suction Tube, 10 Fr.
1 each	Henner (Lempert) Retractor, 12cm
2 each	Joseph Skin Hook, Single

TWS18-033 EAR, NOSE AND THROAT SURGERY BASIC NASAL SET

Quantity	Description
1 each	Yankauer Suction Tube
1 each	Scalpel Handle No. 3
1 each	Scalpel Handle No. 7
1 each	Mayo Operating Scissors, 17cm, Cur
2 each	Iris Scissors, 11.5cm, Cur
1 each	Metzenbaum Scissors, 14cm, Cur
2 each	Metzenbaum Scissors, 18cm, Cur
2 each	Adson Tissue Forceps, 12cm, 1x2T
6 each	Halstead Mosquito Forceps, 12.5cm, Str
6 each	Halstead Mosquito Forceps, 12.5cm, Cur
6 each	Backhaus Towel Forceps, 9cm
1 each	Halsey Needle Holder, 12.5cm, T/C
1 each	Jansen Retractor, 11cm
1 each	Allport Retractor, 10.5cm
1 each	Senn-Miller Retractor, Double Ended, Sharp
1 each	Senn-Miller Retractor, Double Ended, Blunt
1 each	Parker-Langenback Retractor
2 each	Allis Tissue Forceps, 15cm, 4x5T
1 each	Graefe Forceps
2 each	Frazier (Fergusson) Suction Tube, 8 Fr.
1 each	Mallet, 18.5cm, 200g
1 each	Viena Nasal Speculum, Fig. 2
1 each	Killian Nasal Speculum, 90mm
1 each	Cottle Nasal Speculum, 50mm
1 each	Troeltsch (Wilde) Dressing Forceps, 17cm
2 each	Joseph Skin Hook, Single
2 each	Joseph Skin Hook, Double, 2mm
2 each	Joseph Skin Hook, Double, 7mm

TWS18-034 MINOR NASAL SET

Quantity	Description
1 each	Yankauer Suction Tube
1 each	Kerrison Rongeur, 4x3mm
1 each	Mallet, 18.5cm, 200g
1 each	Viena Nasal Speculum, Fig. 2
1 each	Killian Nasal Speculum, 90mm
1 each	Cottle Nasal Speculum, 50mm
1 each	Noyes Polypus Forceps, 16.5cm
1 each	Takahashi Polypus Forceps, 19cm, 2x10mm
1 each	Ash Forceps, 22cm

TWS18-035
MAJOR NASAL SET
(ADD BASIC NASAL SET)

Quantity	Description
1 each	Iris Scissors, 11cm, Str
1 each	Scissors, 11cm, Str
1 each	Scissors, 11cm, Cur
2 each	Gruenwald (Jansen) Dressing Forceps, 16cm
1 each	Crile-Wood Needle Holder, 15cm, T/C
1 each	Cottle Retractor
1 each	Freer Elevator, 18cm, Double Ended
1 each	Hartmann Nasal Polypus Forceps, 16cm
1 each	Jackson Nasal Scissors, 22cm
1 each	Ballenger Septum Knife, 3mm, Str
1 each	Converse Septum Knife
1 each	Fomon Knife, 16cm, Double Ended, Cur
1 each	Cottle Nasal Knife, 15cm
1 each	Joseph elevator, 16cm, Cur
1 each	Gillies Hook, 18cm
1 each	Cottle Double Hook, 16cm
1 each	Fomon Retractor, Ball End Prongs
1 each	Cottle Retractor, 14cm
1 each	Joseph Skin Hook, Single
2 each	Joseph Skin Hook, Double, 5mm
1 each	Masing Retractor, 20cm, Double Ended
1 each	Sheehan Osteotome, 16cm, 4mm
1 each	Sheehan Osteotome, 16cm, 8mm
1 each	Sheehan Osteotome, 16cm, 10mm
1 each	Sheehan Osteotome, 16cm, 12mm
1 each	Cottle Septum Chisel, 4mm, Cur
1 each	Cottle Forceps, 11cm
1 each	Fomon Nasal Scissors, 12.5cm, Cur
1 each	Fomon Nasal Scissors, 13cm, Angular

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