

NTCVCA X IRCAD X TAVES
VETERINARY LAPAROSCOPIC SUTURING AND GENERAL
SURGERY COURSE
MARCH 5-7, 2021
ASIA IRCAD – TAIWAN



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FACULTY

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- ✚ 張詠舜 Yung-Shun CHANG (汎亞動物醫院)
- ✚ 陳德鴻 Der-Hung CHEN (中國醫藥大學附設醫院)
- ✚ 鍾承澍 Cheng-Shu CHUNG (屏東科技大學獸醫系)
- ✚ 許志全 Chih-Chuan HSU (愛心動物醫院)
- ✚ 黃炳勳 Ping Hsun HUANG (左岸動物醫院)
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- ✚ 郭信宏 Hsin-Hong KUO (林口長庚紀念醫院)
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- ✚ 羅致宇 Chih-Yu LUO (羅大宇動物醫院)
- ✚ 孫榮賢 Sun-Jung SHIEN (中興動物醫院)
- ✚ 魏晉弘 Chin-Hung WEI (衛福部雙和醫院)
- ✚ 武敬和 Ching-Ho WU (台大動物醫院)
- ✚ 李岳聰 Yueh-Tsung LEE (彰濱秀傳紀念醫院)

Day 1 - Friday, March 5, 2021

08.30 am – Registration

09.00 am MORNING SESSION (1F)

Chairmen : TBD

09.00 am	OPENING SESSION IN AUDITORIUM Welcome to Participants	黃士維 Wayne HUANG
09.25 am	Laparoscopy – what can we do? Clinical application from human doctor's point of view	李岳聰 Yueh-Tsung LEE
09.50 am	How to practice for efficient training for laparoscopic suturing	黃士維 Wayne HUANG
10.15 am	Laparoscopic surgery in veterinary general practice – part I	邱顯傑 Hsien-Chieh CHIU

10.40 am PRE-LAB SESSION IN LAB

✧ Demonstrations of the exercises to be performed

11.10 am EXPERIMENTAL LABORATORY – Training Box

✧ Practice basic laparoscopic skills

11.10 - 12.30 20 Min/ Station	(1) Laparoscopic Instruments Manipulation: Circular Cutting Bean snatch	(2) Laparoscopic Origami
	(3) LASTT: Number Camera Navigation Ring Hand-Eye Coordination Pin Bi-Manual Coordination	(4) Laparoscopic Painting

12.30 pm - 13.30 pm Lunch Break

13.30 pm AFTERNOON SESSION (1F)

Chairmen : TBD

13.30 pm	Needle manipulation techniques and theory	郭信宏 Hsin-Hong KUO
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13.55 pm PRE-LAB SESSION IN LAB

✧ Demonstrations of the exercises to be performed

14.25 pm EXPERIMENTAL LABORATORY –Laparoscopic Suturing

✧ Practice basic laparoscopic skills

14.25 pm	Pratice with suture pad	All faculty
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17.00 pm End of day

Day 2 - Saturday, March 6, 2021

09.00 am MORNING SESSION (1F)

Chairmen : TBD

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| 09.00 am | Organization and Equipment: laparoscopes, cameras, insufflators, instruments | Storz Rep |
| 08.55 am | Surgical energy: principles and devices | Medtronic Rep |
| 09.20 am | Basic principles of laparoscopic surgery:
- Operating room setup
- Methods of access to the peritoneal cavity | 武敬和 Chien-Ho WU |
| 09.45 am | Laparoscopic ovariectomy and prophylactic gastropexy in large breed dogs | 李依軒 Yi-Hsuan LEE |

09.45 am - 10.00 am Coffee Break

Chairmen : TBD

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| 10.00 am | Laparoscopic surgery in veterinary general practice – part II | 邱顯傑 Hsien-Chieh CHIU |
| 10.25 am | Complication in laparoscopic surgery | 黃士維 Wayne HUANG |
| 10.50 am | TBD | 魏晉弘 Chin-Hung WEI |
| 11.15 am | Veterinary upper GI endoscopy | 邱顯傑 Hsien-Chieh CHIU |

11.40 pm - 13.00 pm Lunch Break

13.00 pm AFTERNOON SESSION (1F)

13.00 pm PRE-LAB SESSION IN LAB

Hsien-Chieh CHIU 邱顯傑

- Demonstrations of the exercises to be performed

13.30 am EXPERIMENTAL LABORATORY –Training Box (Endoscope)

<p>Rotation: 1 hour /each station</p> <p>【Group 1】 14:00-16:00</p> <p>【Group 2】 16:00-18:00</p>	<p>Dry Lab: B.E.S.T. Box</p> <ul style="list-style-type: none"> ❖ Puncturing ❖ Peg transfer- Forward view Snaring - Forward view ❖ Peg transfer- Retroflexion Snaring- Retroflexion 	<p>Lab Ex-vivo models</p> <ul style="list-style-type: none"> ❖ Inspection ❖ Injection ❖ Coagulation ❖ Polypectomy
<p>Rotation: 2 hour /each station</p> <p>【Group 2】 14:00-16:00</p> <p>【Group 1】 16:00-18:00</p>	<p>Laparoscopic Suturing</p> <p>Practice with Ex-vivo Model (120 mins)</p>	

17.30 pm End of day

17.30 pm Congress banquet

Day 3 - Sunday, March 7, 2021

09.00 am MORNING SESSION (1F)

09.00 am LIVE DEMO

邱顯傑 Hsien-Chieh CHIU

Chairmen : TBD

10.00 am PRE-LAB SESSION IN LAB

Hsien-Chieh CHIU 邱顯傑

- Demonstrations of the exercises to be performed

10.30 am EXPERIMENTAL LABORATORY – Live Tissue

- Laparoscopic ovariectomy and ovariohysterectomy
- Gastropexy in large breed dog
- Gastrotomy and foreign body retrieval
- Lap-J-tube placement

13.00 pm - 14.00 pm Lunch Break

14.00 pm EXPERIMENTAL LABORATORY – Live Tissue

- Cholecystectomy
- Small bowel resection and anastomosis
- Splenectomy
- Nephrectomy

17.00 pm Delivery of the certificates of attendance

17.30 pm End of the course