

# Trans-anal Endoscopic Microsurgery Course

1-3 August 2018

## Programme



**TEMS Course  
1-3 August 2018**

**Faculty List**

| <b>Provisional Faculty</b> |                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Mr David Anderson          | Consultant Surgeon, Western General Hospital NHS Trust Edinburgh                                                |
| Frau Mailaender            | Consultant Surgeon Hospital Healthcare Germany                                                                  |
| Mr Chinnappa Reddy         | Consultant Surgeon, Western General Hospital NHS Trust Edinburgh                                                |
| Mr Doug Speake             | Consultant Surgeon, Western General Hospital NHS Trust Edinburgh                                                |
| Prof Robert Steele         | Consultant Surgeon, Professor of Surgery and Head of Cancer Research,<br>Ninewells Hospitals and Medical School |
| Mr John Doherty            | Wolf U.K.                                                                                                       |

# TEMS Course 1-3 August 2018

## Programme: Day 1

|                             |                                                                                                                                                                                                      |                               |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 2 <sup>nd</sup> August 2017 |                                                                                                                                                                                                      |                               |
| 08:00 – 08:30               | Registration and Coffee                                                                                                                                                                              |                               |
|                             | Welcome and Introduction <ul style="list-style-type: none"> <li>- Faculty Introduction</li> <li>- Aims and Modules covered</li> </ul>                                                                | David Anderson/Chinna Reddy   |
|                             | TEMS Equipment <ul style="list-style-type: none"> <li>- Scopes</li> <li>- Optics</li> <li>- Graspers</li> <li>- Diathermy</li> <li>- Needle Holders</li> <li>- Suction irrigation</li> </ul>         | Frau Mailaender/John Docherty |
|                             | TEMS how to set up equipment                                                                                                                                                                         | Frau Mailaender/John Docherty |
|                             | Getting Started <ul style="list-style-type: none"> <li>- Assembling TEMS/Setting up Telescope</li> <li>- Full thickness excision</li> </ul>                                                          | All Faculty                   |
| 11:00 – 11:30               | Coffee                                                                                                                                                                                               |                               |
|                             | Full thickness excision                                                                                                                                                                              | All Faculty                   |
| 13:00 – 14:00               | Lunch (College Library)                                                                                                                                                                              |                               |
|                             | TEMS Hands on <ul style="list-style-type: none"> <li>- Full thickness excision</li> <li>- Closures techniques</li> <li>- Suturing and self-locking sutures</li> <li>- Closure and testing</li> </ul> | All Faculty                   |
| 15:30 – 16:00               | Coffee                                                                                                                                                                                               |                               |
|                             | TEMS Consolidation <ul style="list-style-type: none"> <li>- Hands on - consolidation</li> </ul>                                                                                                      |                               |
| 17:00-:17:15                | Summary, feedback and close                                                                                                                                                                          | All Faculty                   |
|                             |                                                                                                                                                                                                      |                               |

# TEMS Course 1-3 August 2018

## Programme: Day 2

| 3 <sup>rd</sup> August 2017 |                                                                                                                                          |               |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                             |                                                                                                                                          |               |
| 08:30                       | Coffee                                                                                                                                   |               |
|                             | Recent Advances in TEMS and TATME<br>- TEMS equipment and new techniques                                                                 | John Docherty |
|                             | TEMS – Back to basics<br>- Assembling TEMS kit from scratch<br>- Setting up Telescope<br>- Full thickness and submucosal resection       | All Faculty   |
| 11:00 – 11:30               | Coffee & video material                                                                                                                  |               |
|                             | TEMS Hands on<br>- Full thickness excision and submucosal techniques<br>- Closure techniques<br>- Suturing and self-locking sutures<br>- | All Faculty   |
| 13:10 – 14:00               | Lunch (College Library)                                                                                                                  |               |
|                             | TEMS Hands on<br>- Live Video Review<br>- Full thickness excision<br>- Submucosal excision<br>- Cancer excision<br>- Troubleshooting     | All Faculty   |
| 15:30 – 16:00               | Coffee                                                                                                                                   |               |
|                             | TEMS Hands on<br>- Full thickness excision and closure 'exam'<br>- Simulation and Perfused Rectum and Haemostasis                        |               |
| 17:00-:17:15                | Summary, feedback and close                                                                                                              | All Faculty   |

## Programme: Day 3

| 4 <sup>th</sup> August 2017 – Western General Hospital |                                                                                                    |  |
|--------------------------------------------------------|----------------------------------------------------------------------------------------------------|--|
|                                                        |                                                                                                    |  |
| 07:45                                                  | Taxi pick up from RCSEd to Western General Hospital                                                |  |
|                                                        | Welcome to the Colorectal Unit<br>- Patient positioning<br>- Live case demonstration: main theatre |  |
| 13:30 -                                                | Lunch                                                                                              |  |
| 14:30                                                  | Question and Answer session with faculty<br>- Preparing business case<br>- Summary and close       |  |