



WHITE BOOK ON
HAND SURGERY IN EUROPE
EUROPEAN BOARD OF HAND SURGERY

Updated July 2026



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Produced by the European Board of Hand Surgery – EBHS

1.1 What is Hand Surgery?

Hand Surgery is the field of medicine that deals with problems of the hand and wrist, whether of congenital, traumatic, degenerative, inflammatory or neoplastic origin. The aim is to restore the function of the hand, which should be regarded as the key organ of prehension and sensibility. In this context, hand surgeons are also involved with complex problems of the whole upper extremity, including lesions of the peripheral nerves and the brachial plexus. Hand surgeons are also involved in the restoration of prehension in cases of tetraplegia and spasticity. Because of their special expertise, hand surgeons are also frequently involved in the repair of lower extremity nerve lesions.

1.2 The scope of Hand Surgery

The scope of Hand Surgery is broad and requires a wide range of diverse operative skills necessary to diagnose and treat, conservatively or surgically, hand and pertinent upper extremity and peripheral nerves affections. The hand surgeon masters microsurgery as well as orthopaedic and plastic surgery techniques, as applied to the complex and delicate anatomy of the hand and upper limb. Hand Surgery considers also the cosmetic aspects of the reconstruction of the hand. A close cooperation with other specialists is required, including orthopaedic and trauma surgeons, plastic surgeons, radiologists, paediatric surgeons, rheumatologists, anaesthetists, specialized physiotherapists, occupational therapists and other paramedics for rehabilitation, orthotics and prosthetics. The treatment of a lesion of the hand/upper extremity in the earliest phase by a surgeon trained in Hand Surgery offers the patient the best chances of early and best recovery, and also reduces the costs related to the disability and time-off work for society. This is particularly true for the traumatic injuries to the hand, which are particularly common.

This book is made through cooperation of the specialist sections of UEMS, which deal with the education and qualification in Hand Surgery in EU countries and FESSH, in order to set the minimal requirements for a surgeon treating complex problems of the hand. The UEMS Council endorsed this in Prague, October 9, 2010. It was updated in March 2018 by FESSH.

2.1 Training and Qualification in Hand Surgery

In the majority of European countries, qualification in Hand Surgery is based on clinical and surgical training undertaken after basic accreditation in plastic or orthopaedic surgery. In some countries qualification is also possible through general, paediatric or trauma surgery. A separate specialty of Hand Surgery exists in only a few European countries.

Training includes theoretical and clinical activities. The trainee should be exposed to the following conditions:

- Anatomy of hand and upper limb.
- Physiology of muscle, tendon, nerve and joints, blood perfusion and bone metabolism.
- Non-operative treatments of hand disorders including post injury pain syndromes
- Operative surgery, including micro-surgical techniques
- Rehabilitation and functional splinting

In addition, a certified training course in microsurgery on laboratory animals should be included in the curriculum.

2.2 Certification: European Diploma Examination

According to the bylaws of EU, qualification in Hand Surgery is certified nationally by the local authorities. The “European Diploma in Hand Surgery” is not a prerequisite to practice Hand Surgery. It is an added qualification and attests the European standard of the surgeon’s skill and knowledge. It is awarded by the European Board of Hand Surgery; provider is the Federation of the European Societies for Surgery of the Hand.

Strict conditions are required to obtain the qualification certified by the Diploma. The candidate is required to report academic records and training posts held and provide proof of a significant number of operations as operator or first assistant. Because of the differences in training which exist in different parts of Europe, different sets of criteria will have to be utilized according to the prevailing pattern of training in the candidate’s own country.

- a) In countries where training in Hand Surgery follows accreditation in Orthopaedic or Plastic Surgery, one year’s training with 100% exposure to Hand Surgery in an accredited centre is sufficient for the Diploma Examination.

- b) In countries where training in Hand Surgery follows accreditation in a major surgical specialty other than Orthopaedic or Plastic Surgery, two years' training in an accredited centre with 100% exposure is required, and at least one year before this time must have been spent in either the specialty of either Orthopaedic or Plastic Surgery.
- c) Candidates from countries in which Hand Surgery is already a separate specialty, may take the European Diploma Examination without further training, provided that:
 - I. Their general background training (minimum duration 2 years) has incorporated exposure to orthopaedic and/or plastic surgery for at least one year.
 - II. Their specialty in Hand Surgery has been for a minimum of three years in an accredited centre with exposure to both orthopaedic and plastic surgery techniques, including microsurgery.
 - III. They have achieved accreditation in Hand Surgery in their own countries.

A countersigned logbook indicating performed and assisted operations, academic records and training posts held is also required. The logbook contains 14 subsets, including tendon, joint surgery, replantations and congenital conditions and has a guide to the recommended number of required operations. The candidate should show a significant number of operations as operator or first assistant. If possible, the training must be undertaken in an accredited Hand Surgery training center, or at least under the supervision of an experienced Hand Surgeon. At present, the accreditation of Hand Surgery training centres is based on proposals made by national societies. It is also expected that the candidates pursue a scientific activity. The candidates should also have a recommendation from his/her national society for surgery of the hand. Candidates will only qualify to enter for the European Examination if the above requirements are fulfilled.

The examination is open not only to hand surgeons from European member countries, but also to anyone who fulfils the above requirements and desires to participate and receive certification in this specific competency, in conformity with European standards.

The European Board Examination in Hand Surgery (EBHS) is intended both as a quality mark, and to help in the harmonisation of standards in EU and UEMS member countries. The European Board examination is not an alternative to a national examination, where one exists. Passing the EBHS Examination does not give the right to work in a member country of the EU. Such rights are granted by the National Authority in each country.

The Diploma Examination is organized annually by the European Board of Hand Surge. It usually takes place at the venue of the Congress of the Federation of European Societies for Surgery of the Hand, two days prior to the event. 25-30 volunteer examiners are invited from the countries of the examinees, with the intention to provide at least one examiner for each candidate speaking the same native language. The examiners are proposed by the national societies. The format of the examination is a multiple choice question elimination test, followed by two 45 minute oral examinations, conducted by two examiners. The chairman of the Examination Committee and two supervisors observe the conduct of the examination to provide feedback for following examinations. The main topics covered in the oral examination are trauma, general reconstructive surgery and other topics such as systemic disease, arthritis, Dupuytren's disease, tumours and congenital malformations. The official language of the examination is English.

3.1 Hand Surgery in Europe

European hand surgeons are represented by national societies consolidated in the Federation of European Societies for Surgery of the Hand (FESSH). At a political level they are represented through the European Board of Hand Surgery (EBHS).

The Federation was established in 1990 as an association of European national societies for surgery of the hand to represent these societies and their members at a supranational level. The objectives are to rationalize and unify education and training in Hand Surgery while promoting uniformity among the different countries of Europe; to set a qualification standard for the practice of Hand Surgery within the Council of Europe; to improve the indications for hand surgery for the benefit of the patients; to define the highest standards for treatment of hand pathologies, and to implement and sustain study and research.

At present FESSH represents 27 national hand societies as full members, one associate member and 7 corresponding members, formed by over 4,200 surgeons, whose main interest is Hand Surgery.

The Federation is officially represented by its Secretary General. The Council comprise of the following members: The Secretary General, the Treasurer, the Chairmen of the Committees for Examination, Training and Education, Research, Hand Trauma, the representative of the Journal of Hand Surgery (European Volume), Congress, Public Relations, Social Media, Relationship. As observers, the FESSH Historian, the Editor-in-Chief of the JHS(E) and a representative of YEHS (Young European Hand Surgeons) are also invited to the Council meetings.

The FESSH Examination Committee organizes the annual European Board of Hand Surgery Diploma

Examination. Two delegates from each UEMS section actively involved in the activities of the European Board contribute to the organization of the European Board Examination. The committee selects the applicants by reviewing the documents submitted, prepares and validates the MCQs for the written examination and organizes the oral examination sessions. These are held by a group of examiners, invited mainly from the countries of the examinees. The first Diploma Examination was held in Paris in 1996.

The Training and Education Committee aims to stimulate, assist and foster training in Hand Surgery in Europe amongst young as well as established surgeons. This committee also administers the Training and Travelling Awards through a web-based application form. Every year awards, currently funded at up to 2000 Euros, are awarded to surgeons from a FESSH member society to visit other Hand Surgery centres in Europe, with the purpose of furthering their knowledge of Hand Surgery.

The Federation of European Societies for Surgery of the Hand promotes scientifically sound basic and clinical research studies in Hand Surgery. As an example, the Research Committee has promoted activities focused on reconstructive hand surgery in tetraplegia, by organising an internet-based survey directed towards patients living with tetraplegia in Europe, several dedicated courses in tendon transfer surgery, and by organising a 3-month fellowship in reconstructive hand surgery in tetraplegia.

Complex traumatic lesions of the hand represent a substantial chapter in Hand Surgery. Optimal management of these requires specific individual surgical skills (microsurgery, replantation surgery) and a specific organisation of the centres (permanent availability). For this reason the Hand Trauma Committee is currently identifying and mapping these centres throughout Europe.

The Journal of Hand Surgery (European Volume) is the official journal of the Federation. It has long been established as one of the foremost publications on the subject. It has an impact factor of 2.19 and is the top performing Hand Surgery publication, outperforming most other musculoskeletal journals. The Journal includes contributions from European authors, as well as noteworthy papers written by hand surgeons from any country choosing to publish in the Journal.

Finally, the Federation of European Societies for Surgery of the Hand works on the history of Hand Surgery in Europe, especially reviewing research and advances made by European hand surgeons and collecting meaningful pertinent documents. The history of the Federation of European Societies for Surgery of the Hand may be found in an article published by S. Hovius in the Journal of Hand Surgery in 2002, as well as in the attached document and on the FESSH website (www.fessh.com).

3.2 Congress and Courses in Hand Surgery in Europe

The Federation of European Societies of Surgery of the Hand organises a congress each year. At each congress there is an Instructional Course in Hand Surgery. The lectures are published as a book, distributed at the time of the course. An independent Scientific Committee judges the anonymous abstracts of the free papers submitted for presentation.

Every third year the meetings are organised in conjunction with the European Federation of Societies for Hand Therapists. The attendance at the meetings so far has ranged from 400 to over 2000 registrants.

Education is also provided by national Hand Surgery societies from yearly national meetings, local and regional meetings, instructional courses (Austria, Belgium, Finland, France, Germany, Hungary, Italy, Netherlands, Norway, Poland, Rumania, Spain, Sweden, Turkey, UK) and formal lectures, research presentation and informal discussion.

The FESSH congress is granted European CME credits by the European Accreditation Council for Continuing Medical Education (EACCME).

4.1 Multidisciplinary Joint Committee (MJC) on Hand Surgery

The Multidisciplinary Joint Committee on Hand Surgery is a committee of the Union Européenne des Medecins Specialistes (UEMS), whose main task is to promote the harmonization of Hand Surgical education and training in EU countries. It was established in 1999 by the initiation of UEMS Surgical Section, and all sections interested in Hand Surgery are invited to join. The Federation of European Societies for Surgery of the Hand indicated its interest in collaboration. The disciplines, in which Hand Surgery is closely linked and which were interested in joining the Committee with their representatives were General Surgery, Orthopaedic and Trauma Surgery, Plastic Surgery, Paediatric surgery. The function of the committee was activated no earlier than 2008, when the first meeting with representatives of UEMS and FESSH took place on January 26, 2008 in Brussels, after which regular meetings have been organised.

4.2 European Board of Hand Surgery (EBHS)

The European Board of Hand Surgery (EBHS), formed by the MJC on Hand Surgery and the European Federation of the Societies of Hand Surgery (FESSH), was initiated in 2010 and endorsed by the UEMS Council in Prague, October 9, 2010.

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1. PREFACE

1.1 Particular qualification

Hand Surgery has developed into a particular qualification with practitioners derived from orthopaedic surgery, plastic surgery, general surgery and occasionally other disciplines such as trauma surgery, paediatric surgery and emergency medicine. The term Hand Surgery includes conditions of the hand and wrist and peripheral nerves, including the brachial plexus (primary and secondary surgery). The term, in some centre, also involves elbow conditions.

In Europe, different countries have different training programmes and thus different emphasis on the requirements for becoming a Hand Surgeon: In Finland, Hand Surgery is regarded as a separate speciality with training in Hand Surgery undertaken without prior Orthopaedic or Plastic surgical training. In some countries (e.g. Germany, Hungary, Sweden) Hand Surgery is a particular qualification with practitioners formally trained in Hand Surgery following training in Orthopaedics, Plastics and General Surgery. In some countries (Turkey, UK) Hand Surgery is a separate speciality in some centres and part of plastic surgery or orthopaedic surgery in others. In other countries, (Austria, Belgium, France, Italy, Netherlands, Norway, Poland, Portugal, Rumania, Russia, Slovakia, Spain) Hand Surgery is a particular qualification professed by an Orthopaedic, a Plastic or a General surgeon. Training and qualifications change regularly; the FESSH Training Committee updates the White Book each year with these changes through the FESSH Delegate network.

Within countries, there are some hospitals with separate hand/peripheral nerve surgery units and others, which manage hand conditions within the orthopaedic or plastic surgery department. Even within Hand Surgery, there are sub-specialities such as brachial plexus, congenital differences, micro-vascular surgery and complex wrist reconstruction.

2. INTRODUCTION

2.1 Learning resources

The trainee in Hand Surgery has many learning resources available.

2.1.1 Clinical Experience

Trainees will learn from their present employment post by observation, supervised operating, discussion. This apprenticeship is a crucial part of surgical training.

2.1.2 Fellowships

Further training is gained from a Hand Fellowship. This provides concentrated experience, not diluted by general orthopaedic or plastic surgical duties. Some Fellowships provide very specialised training within Hand Surgery depending on the practice and reputation of the Consultant to whom the Fellow is attached.

Overseas Fellowships are also available across the world, which offer excellent experience.

Observerships are also available, in which the trainee can visit a centre with a particular reputation or expertise, to learn by observation rather than practical involvement in patient care. Constraints on salary, time and medical registration make short observerships a valuable opportunity.

Funding is available for some fellowships. FESSH offers several Travel Awards of 2000 Euros/person each year.

National Societies also offer support (see individual Society websites).

2.1.3 Reading

2.1.3.1 Journals

- Journal of Hand Surgery (European Volume)
- Journal of Hand Surgery (American Volume)
- Chirurgie de la Main (France)
- Handchirurgie, Mikrochirurgie, Plastische Chirurgie (Germany)
- Magyar Traumatológia, Ortopédia, Kézsebészet, Plasztikai sebészet (Hungary)
- Revista Ibero-Americana de Cirugía de la Mano (Spain)
- Rivista di Chirurgia de la Mano (Italy)
- Rumanian Journal of Hand and Reconstructive Microsurgery
- Scandinavian Journal of Plastic and Hand Surgery
- Orthopaedic Surgery Literature
- Plastic Surgery Literature
- Microsurgery Literature
- Hand Clinics of North America

2.1.3.2 Internet sources

- Pubmed
- Medscape
- Web of Science

2.1.3.3 Textbooks

Many are available to cover all aspects of Hand Surgery in various depths and formats.

2.1.4 Meetings

Meetings provide education from formal lectures, research presentation and informal discussion. There are very many suitable meetings

- National Hand Surgery Society Meetings
- FESSH Annual Meeting
- Local, regional and national Meetings
- Instructional Courses (organised or endorsed by most national Societies)

2.1.5 Tutorials

Training programmes should be encouraged to provide tutorials for individual or groups of trainees as a powerful tool for personal education.

2.2 Learning Outcomes

The Hand Surgery curriculum should lead to the following outcomes and core competencies:

- § Knowledge and understanding
- § Practical skills
- § Intellectual skills
- § Personal qualities
- § Other skills

2.3 Assessment

It is envisaged that an individual's expression of an interest in Hand Surgery should be supported by formal assessment.

2.3.1 Ongoing work-based assessment

A trainee should be regularly assessed by formal individual appraisal from his supervisor or trainer. The appraisal should have a structured form so that learning goals are set, reviewed mid term and then reviewed at the end of training. This can include structured Practice Based Assessment where basic and advanced procedures are formally demonstrated to the Trainer, then discussed and marked.

2.3.2 Formal Examination

2.3.2.1 European Diploma in Hand Surgery, endorsed by the European Board of Hand Surgery of UEMS and provided by FESSH (see 4.3 Certification in Hand Surgery)

2.3.2.2 National Diplomas in Hand Surgery

2.3.3 Other Tests

Examples for self assessment include

- FESSH Online Self-Assessment <http://fessh.com/online-self-assessment-examination/>
- American Society for Surgery of the Hand Self Assessment Questionnaire www.assh.org
- Journal of Hand Surgery (European) "So you think you have read this Journal?"

3. CORE COMPETENCIES OF THE EUROPEAN HAND SURGEON

3.1 Knowledge and Understanding

3.1.1 Basic Science

- Anatomy of the hand and upper limb
- Embryology of the hand and upper Limb
- Physiology of muscle, nerve and bone metabolism
 - Principles of infection, microbiology
 - Healing of wound, tendon, bone, nerve
 - Anatomy and physiology of blood supply to limb including skin
 - Imaging (MRI, ultrasound, plain radiographs, CT)
 - Pathology of rheumatic, degenerative and neoplastic disorders
 - Biomechanics of the hand and wrist

3.1.2 Principles of Hand Surgery

- Examination of nerves, tendons, vascular system, joints
- Injured hand - wound care, management of skeletal, vascular, tendon and nerve injuries
- Treatment of fractures and malunions of the hand
- Ligament ruptures and joint instabilities of the hand
- Arthroscopy of the hand and wrist
- Amputations in the hand and upper limb
- Burns of the hand
- Reconstructive surgery of mutilated hand
- Management of upper limb nerve injuries, including brachial plexus injuries
- Management of tetraplegia, stroke, brain injury and cerebral palsy
- Tendon transfers
- Congenital abnormalities of hand and upper limb
- Arthrosis of the hand and wrist
- The arthritic hand in rheumatoid arthritis and other inflammatory arthritides, e.g. LES and scleroderma
- Dupuytren's Disease
- Overuse syndromes
- Nerve compression syndromes
- Infections of the hand
- Vascular disorders (inc ischaemia, HAVS)
- Tumours of the hand
- Psychiatric manifestations, secondary gain etc.
- Principles of Hand Therapy
- Complex Regional Pain Syndrome
- Skin grafts
- Local, distant and free flaps
- Extravasation injuries
- Enhancing wounds including specialised dressings and vacuum therapy
- Spasticity

3.2 Practical Skills

3.2.1 Requirements

Hand Surgery has a very large repertoire of procedures for which the surgeon needs detailed knowledge of the complex anatomy of the hand and wrist, as well as competency in microsurgery, reconstructive plastic surgery and orthopaedics. Some procedures requiring specific practice and skill should be undertaken by only a few (e.g. pollicisation of the thumb, brachial plexus exploration) whereas others (e.g. trigger finger, carpal tunnel) can be undertaken by many practitioners with surgical qualification and basic training. Still other procedures, although complex and rarely performed, can be performed by a trained Hand Surgeon by applying familiar techniques to familiar anatomy.

Hand Surgery contains a very broad spectrum of procedures and comprises complex subspecialities. Hence, experience and competence in each and every topic and procedure cannot be expected. Competence can be classified as:

- Has observed

- Can do with assistance
- Can do but may need assistance
- Competent to do without assistance including complications

3.2.2 List of procedures

Herein follows a description with the operations to be performed independently by the trainee or, for operations of a higher degree of difficulty, as a participant. Microvascular experience is essential. Surgical procedures can be listed according to the anatomical structures involved:

A) Skin and subcutaneous tissue

1. Free skin graft
2. Pedicled local flaps
3. Regional and/or island flaps
4. Free flap with microvascular anastomosis
5. Treatment of retracting scars of the hand and wrist
6. Application of vacuum therapy
7. Dupuytren's Disease including PNF, collagenase, limited and radical surgery
8. Extravasation
9. Infection

B) Tendons

1. Flexor tendon repair
2. Flexor tendon graft
3. Flexor pulley reconstruction
4. Flexor tendon tenolysis
5. Trigger finger release
6. Extensor tendon repair
7. Extensor tendon graft
8. Extensor tendon tenolysis
9. Tendon sheath synovectomy
10. Tendon reconstruction in rheumatoid arthritis
11. Tendon transfers (injury, paralysis, spastic conditions)
12. Free muscular flap with microvascular anastomosis
13. Flexor sheath infection

C) Bone and Joints

1. Closed reduction and fixation of fractures and dislocations
2. Open reduction and fixation of fractures and dislocations
3. Corrective osteotomies
4. Treatment of non-union
5. Bone resections
6. Bone grafts and substitutes
7. Free bone transfers with microvascular anastomosis
8. Finger joint ligament or palmar plate repair/reconstruction
9. Wrist ligament repair/reconstruction
10. Arthrolysis
11. Digital/wrist arthroplasty (incl. allo-arthroplasty)
12. Wrist partial and total fusion, PRC
13. Hand Arthrodesis
14. Denervation
15. Synovectomy
16. Arthroscopy
17. DRUJ reconstruction
18. Fractures in children

E) Nerves

1. Microsurgical repair of nerve lesions
2. Nerve grafting and neurotisation and conduits
3. Neurolysis
4. Neuroma

F) Vascular

1. Tumours and malformations
2. Ischaemia (inc. Kienbock's, Raynaud's)
3. Replantation
4. Revascularisation

G) Other

1. Congenital disorders
2. Children's disorders
3. Oncology- biopsy (transcutaneous, open); excision, reconstruction
4. Brachial plexus repair/reconstruction
5. Neuromas
6. Nerve tumours
7. Treatment of nerve compression syndromes

H) Blood vessels

1. Microsurgical arterial anastomosis
2. Microsurgical venous anastomosis
3. Vein graft
4. Adventitiectomy

List of procedures should also include operations for the treatment of complex trauma of the hand, special diseases, malformations:

A) Amputations

1. Hand level
2. Carpal or forearm\upper limb level

B) Replantation in limb amputations

1. Digital or metacarpal level
2. Carpal or forearm\upper limb level
3. Lower limb

C) Treatment of thermal burn, chemical injury, electrical trauma

D) Mangled hand treatment

E) Fasciotomy

1. Acute
2. Chronic

F) Infections of the Hand

1. Treatment of wound infection incl. tendon sheath
2. Treatment of paronychia or pulp infection
3. Treatment of osteomyelitis or septic arthritis
4. Necrotising fasciitis

G) Tumours

1. Resection of skin and soft tissue tumour
2. Resection of bone tumour
3. Resection of tumour-like lesion

H) Contracture.

1. Dupuytren's Disease
2. Volkmann's Contracture
3. Stiffness
4. Burns

I) Treatment of congenital malformations of the hand

3.3 Intellectual Skills

3.3.1 Education

A Hand Surgeon must be able to critically assess a research article or podium presentation, to understand the strengths and weaknesses of the material and to apply it to his own practice.

3.3.1.1 Continuing Medical Education.

Education is a life-long process; the Hand Surgeon should take personal responsibility to use all resources to improve and update his knowledge and practice.

3.3.2 Research

The Hand Surgeon should undertake some research during his/her training. At the very least, a thorough understanding of the basics of research is essential:

- formulating a hypothesis
- designing an appropriate methodology to test that hypothesis
- using appropriate statistics to report the research
- deducing appropriate conclusions from the data
- understanding the limitations of a study
- epidemiological principles

3.3.3 Audit

The Hand Surgeon should review own practice outcomes. As a minimum, a log book should be kept.

Procedures with uncertain outcomes or surgeon-dependent outcomes such as joint replacement, scaphoid fracture fixation, tendon grafting, should be routinely monitored for quality. Validated scoring schemes are available for example the QuickDASH, Patient Evaluation Measure (PEM) and Michigan Hand Score.

3.3.4 Teaching

Teaching is part of learning. Also, an individual has a responsibility to pass on acquired knowledge and skills so that others can benefit. The Hand Surgeon should also teach the patient so they are better informed of their condition and the treatment options.

3.4 Personal Qualities

3.4.1 Team working

Hand Surgeons work with theatre teams, therapists, nurses, junior doctors and many others who are involved in the care of patients. The Hand Surgeon will often be the leader of the team and should develop the necessary qualities of leadership.

3.4.2 Delegation

Many problems in Hand Surgery can be shared with others. The Hand Surgeon should develop skills of delegation so that patient care can be safely delegated to the appropriate practitioner to help provide an efficient, safe and cost-effective service.

3.4.3 Time Management and Stress Management

Surgery is stressful. It requires long hours with many competing demands on time and skill. Some decisions are uncertain; some procedures are very complex with potentially serious complications and uncertain outcome. The Hand Surgeon must learn to manage time and cope with stress.

3.4.4 Referral

The Hand Surgeon must appreciate the responsibility of asking for advice or referring to another practitioner when a case is beyond his expertise or comfort.

3.5 Other Skills

3.5.1 Consent

Informed consent is important in developing the confidence of a patient by engaging them in the choice of treatment and avoiding medico-legal issues with unexpected outcomes.

3.5.2 Documentation

Clear contemporaneous documentation is important for many reasons: to allow proper handover, for example post-operative instructions; to record the basis of clinical decisions; for medico-legal protection; to collect data for research and audit.

3.5.3 Service Management

A Hand Surgeon must be able to prioritise and also develop the skills to manage their service with the skills, resources and personnel available.

4. STRUCTURE OF TRAINING OF EUROPEAN HAND SURGEONS

Standards of postgraduate medical education have been developed (see reference list) upon which the training of Hand Surgeons in Europe should be based.

4.1 Routes into Hand Surgery

Trained Hand Surgeons derive from four routes:

- a) An individual who trains in a country where Hand Surgery is a speciality in its own right
- b) A trained and accredited Orthopaedic or Plastic Surgeon who develops Hand Surgery as a particular qualification
- c) A trained and accredited Surgeon (not Orthopaedics or Plastics) who develops Hand Surgery as a particular qualification interest

An accredited Orthopaedic or Plastic Surgeon who develops Hand Surgery as a particular qualification interest will cover a broad range of Hand Surgery and so less specific Hand Surgery training is required compared with an individual who has training, with or without accreditation, in another major surgical discipline. Hand Surgery certification therefore has to take account of these different routes.

4.2 Assessment

Assessment takes two forms, formative and summative.

4.2.1 Formative assessment

This is an ongoing process in which the trainee has teaching, advice and review of his/her progress. It allows the trainee to grow in knowledge and confidence; gaps are identified and filled.

- Regular appraisal and documentation of progress
- Assessment in the workplace
 - Case based discussion
 - Observation of history- taking, examination, surgical procedures
- Assessment outside the workplace
 - Case presentations, research presentations, teaching of colleagues

4.2.2 Summative assessment

This is a formal test of whether the trainee has reached an appropriate standard. The requirements for the Diploma, which provides the summative assessment, are described below

4.3 Certification in Hand Surgery

4.3.1 European Board of Hand Surgery Diploma

This recognises the varied routes into Hand Surgery across Europe. Because of the differences which exist in training in different parts of Europe, different sets of criteria will have to be utilised according to the prevailing pattern of training in the candidate's own country.

- a) In countries where training in Hand Surgery follows accreditation in Orthopaedic or Plastic Surgery, one year's training with 100% exposure to Hand Surgery in an accredited centre is sufficient for the Diploma Examination.
- b) In countries where training in Hand Surgery follows accreditation in a major surgical speciality other than Orthopaedic or Plastic Surgery, two years' training in an accredited centre with 100% exposure is required.
- c) Candidates from countries in which Hand Surgery is a separate speciality in its own right, may take the European Diploma Examination without further training provided that:
 - I. Their general background training (minimum duration 2 years) has incorporated exposure to orthopaedic and/or plastic surgery for at least one year.
 - II. Their speciality in Hand Surgery has been for a minimum of three years in an accredited centre with exposure to both orthopaedic and plastic surgery techniques, including microsurgery.
 - III. They have achieved accreditation in Hand Surgery in their own countries.

A countersigned logbook indicating performed and assisted operations, academic records and training posts held is also required. The logbook contains 14 subsets, including tendon, joint surgery, replantations and congenital conditions and has a guide to the recommended number of operations. The candidate should prove a significant number of operations as operator or first assistant. If possible, the training should be done in an accredited hand surgery training center. At this moment the accreditation of Hand Surgery training centres is based on the proposals made by national societies. It is also expected that the candidates pursue a scientific activity. The candidates should also have a recommendation from his/her National Society for Surgery of the Hand.

If the candidate fulfils the above requirements he/she may take the European Examination.

The examination is open, not only to hand surgeons from European member countries, but also to anyone who desires to participate and receive certification in this specific competency, in conformity with European standards.

The examination involves

- Log book submission
- Elimination MCQ
- Two 45 minute oral examinations by two examiners each

4.3.2 Recognition of Hand Surgery and National Diplomas

Status of each FESSH member Country

Please note: this document is regularly updated. If the criteria change, please immediately inform FESSH Office (office@fessh.com).

Austria

Update March 2026: Hand Surgery is an established specialty. Trauma, Orthopaedic, Plastic & Reconstructive, General or Paediatric Surgeons that have finished their specialty training then go through a maximum 3 year special education in Hand Surgery at defined centres to achieve the title of a Hand surgeon ("Spezialisiert in Handchirurgie"). During 2011/2012 many of the regular members of the Austrian Society for Hand Surgery have achieved the title of Hand surgeon by interim regulation (defined by a list of surgical procedures according to the FESSH certified log book and reviewed by a committee). Since the beginning of 2013 approved centres have started regular hand surgical training. In 2016 the first candidates have finished their specialty training in the teaching centres and are now accredited as specialised Hand Surgeons. Up to the present 25 training centres have been established and 97 surgeons received their accreditation as specialised Hand Surgeons.

Belgium

Update: Feb 2026: Hand Surgery is not a separate specialty, but follows training in orthopaedic, plastic or general surgery. There is a national 2-year inter-university training in surgical pathology of the hand and peripheral nerves as a Continuing Education Program. The program is accessible to European or extra-European orthopaedic, plastic or general surgeons or residents in their last 3 years of internship with a dissertation and an examination to obtain the Belgian Hand Surgery Certificate. Training occurs over a period of 2 years with: 8 theoretical modules and 2 practical modules (dissection). Further details at www.BHSC.be.

Bulgaria

Update March 2025: Hand Surgery is not a separate specialty. However, it is certified by taking a training course followed by an examination. The present hand surgeon should be an orthopaedic surgeon to acquire Hand Surgery certificate. The course is one month, but can be separated in 6 week-long courses performed at different time of the year. It includes lectures and practical parts. The exam is organised by the president of the National Society (presently Prof. Margarita Kateva) and takes place in the university hospitals in Sofia. The examiners are professors from the Society.

Croatia

Update Feb 2026: Hand Surgery is not a separate specialty. It is certified by taking training courses (organised by FESSH) and at least 5 years of surgical experience in hand surgery done by traumatologists, orthopaedic surgeons, paediatric surgeons, plastic surgeons and general surgeons.

Cyprus

Update June 2026: Hand surgery is not a separate specialty. There is no established mandatory national curriculum. The vast majority of hand surgeons practicing in Cyprus have had training abroad (most often in Greece, the UK or Germany). Within Cyprus, Hand surgery is incorporated in training programmes (and exams) for Orthopaedic and Plastic Surgery. One of our aims at the Cyprus Society for Surgery of the Hand is to establish a mandatory national curriculum for Hand Surgeons as well as the recognition of Hand surgery as a separate specialty.

Czech Republic

Update Febr 2026: The national curriculum is not established yet. It is supposed that to achieve the Hand Surgery specialty as a particular competence, it will be necessary to complete each of the six theoretical and practical courses of Hand Surgery, organized by the Czech Society for Hand Surgery, and to have practical experience in Hand Surgery, proved by sufficient period of practice with a sufficiently large number of Hand Surgery operations, performed or assisted, and with final examination. However, training requirements and national exam are not established yet. We also consider, that specialization in Hand Surgery should be automatically granted to anyone who successfully obtains the EBHS European Hand Diploma.

Denmark

Update Feb 2026: In Denmark Hand Surgery is a subspecialty under Orthopaedic Surgery. The Danish Society for Surgery on the Hand demands training for 2 years on a regional and highly specialised level to claim the title of Hand Surgeon. There is no examination.

Estonia

Update March 2026: Estonian Society for Surgery of the Hand in cooperation with the Estonian Association of Traumatology and Orthopaedics have set criteria for and give out the certificate of Hand Surgery subspecialty that is not yet accepted by the Government health care authorities.

Finland

Update January 2026: Hand Surgery is recognized as a separate specialty. After 3 years of general training, including Orthopaedics, Plastics and Paediatric Surgery, there is a 3 year training program organized by the Hand Centres of the University Hospitals completed by a final national examination in Hand Surgery including an oral examination as well.

France

Update January 2025: Hand Surgery is not a separate specialty, but a particular competence is delivered by the "Conseil National de l'ordre des Médecins" (French National Medical Association) following the analysis of an application from Hand Surgery College (CFECM). To qualify as a Hand surgeon, the orthopaedic or plastic surgeon or paediatric surgeon must spend 1 year as resident and 2 years as Fellowip Hand Surgery training centers accredited by the "Collège Français des Enseignants de Chirurgie de la Main" (CFECM) or Hand Surgery College. The trainee must pass a University Diploma of Hand Surgery (2 years) and an University Diploma of Microsurgery (1 year). A University Diploma in Microsurgery can be obtained in almost all French universities. There are 3 groups of Universities where a Diploma of Surgery of the Hand can be achieved: DIU national Chirurgie de la main (Lille, Strasbourg, Besançon, Reims, Bordeaux, Grenoble, Lyon, Marseille, Toulouse, Montpellier, Nice); DIU Chirurgie de la main "West" (Brest, Angers, Caen, Nantes, Rennes, Poitiers, Rouen).

Germany

Update February 2026: In Germany hand surgery is an additional designation. After acquiring the specialist title for general surgery, plastic surgery, orthopaedic surgery/traumatology or pediatric surgery applicants need a further 2 years hand surgery training with completion of a logbook and finished by an oral examination. Detailed information is provided on the website of the German Society for Surgery of the Hand, DGH (in German): <https://dgh.de/handchirurg-werden/>

Greece

Update Feb 2026: Hand Surgery is not a separate specialty and there is no special examination. Today in Greece there are no exclusive hand surgeons in the public health system (university and National Health System (NHS) departments) except of those working in the Hand and Microsurgery Department of KAT Hospital (NHS), and five private groups dealing exclusively with hand surgery. There are several active hand surgery centres located in university hospital departments and NHS departments in major cities including Athens, Thessaloniki, Larissa, Ioannina, Patras, and Herakleion, and in several private hospitals in Athens, Larissa, and Thessaloniki. Currently here are 7 centers accredited by the Hand Trauma Committee (HTC) of FESSH in university/NHS departments and in the private sector, located in Athens, Thessaloniki, Larissa, and Ioannina. Four university/NHS departments train residents in Orthopaedic or Plastic Surgery for 4-12 months during their 6 year residency. The Hellenic Society for Surgery of the Hand is trying to establish the prerequisites for Hand Specialty.

Hungary

Update Feb 2026: Hand Surgery has been recognized as a separate specialty since 1994. After specialization in Orthopaedics & Trauma there is a specialist training program, lasting two years long, accepted by the university board of specialisation. Training can only take place at an accredited specialist training centre; accreditation is granted by the universities, based upon criteria detailed in Governmental Regulation 122/2009 (VI. 12.) The training is followed by a practical and theoretical oral examination. The examinations are organized and conducted by the 4 Hungarian faculties of medicine, which are also responsible for conducting the prescribed courses (Hand Surgery, Microsurgery) which are required for the exam. The oral examination takes 30-40 min that involves at least 4 topics in Hand Surgery as well as a radiological evaluation.

Ireland

Update March 2026: Hand Surgery is not a separate specialty. Hand Surgery is incorporated in training programmes for Plastic and Reconstructive Surgery and Orthopaedic Surgery. Intercollegiate specialty exams are undertaken in common with UK trainees. Additional hand fellowship training is encouraged. There is no mandatory

Hand Surgery examination. Optional examinations are: 1) Diploma Examination of the European Board of Hand Surgery; 2) Diploma in Hand Surgery, British Society for Surgery of the Hand and University of Manchester.

Israel

Update January 2025: Hand Surgery is an established specialty since 1990, which is approved by the Israeli Medical Association and the Ministry of Health. Orthopaedic or plastic surgeons, having finished their specialty training, are eligible for Hand Surgery training at defined centres. The training period is 2.5 years, including specified procedures (including microsurgery training), and with oral and written examinations at the end of the period. After completing the requirements, the surgeon is awarded the title Hand Surgery Specialist with a licence number.

Italy

Update Feb 2025: Hand Surgery is a Supplement Diploma (Particular Competence) delivered either within the Specialty of Orthopaedics and Traumatology or the Specialty of Plastic and Reconstructive Surgery. The Supplement Diploma is an integrative part of the Specialty Diploma and is obtained by achieving 45 Hand Surgery CFU (Crediti Formativi Universitari : University Educational Credits) within the total of 300 CFU required for the Specialty Diploma in Orthopaedics or Plastic Surgery. Hand Surgery is not a separate specialty and there is no special examination. There are University Masters in Hand Surgery in which the participant must attend 1500 hours of teaching (i.e. 800 lectures and 700 clinical). Each Master gives 60 formative credits. The educational path to become a Hand Surgeon passes from Orthopaedics or Plastic Surgery specialties. Thus, Hand Surgery is a further diploma of Plastic and Orthopaedics. Surgery schools: during the 5 years residency program only those schools recognized as Hand Trauma Centres are allowed to certificate and provide a "Hand Surgery profile"

Latvia

Update Feb 2026: Hand Surgery has been recognized by Latvian Medical Society as a subspecialty of Plastic Surgery or Orthopaedic Surgery since 2009. It has a separate examination (practical and written) after compulsory training (fellowship) for one year in a certified institution in the country or abroad. Most Hand Surgeons in Latvia are Plastic Surgeons with 6 years of postgraduate training. There are two centres where candidates can undergo training: 1) Centre of Plastic and Reconstructive Microsurgery of Latvia, Department of Hand Surgery (affiliated with Riga Stradiņš University) and 2) the Hospital of Traumatology and Orthopaedics.

North Macedonia

Update Feb 2021: Hand Surgery is not a separate specialty in the Republic of North Macedonia. There is no official examination in Hand surgery, but it is part of the residency training programs for Traumatology, Plastic and Reconstructive Surgery and Orthopaedic Surgery specialties. There are no set criteria by which a surgeon can be classified as a hand surgeon. The Society for Surgery of the Hand of Republic of North Macedonia (MSSH) has set as its main goal to establish the prerequisites for Hand Surgery Specialty.

Norway

Update Feb 2025: There remains a Diploma in Hand Surgery awarded by the Norwegian Society for Surgery of the Hand. To obtain the Diploma, the candidate has to be a specialist in Orthopaedic, Plastic Surgery or General Surgery and in addition has to fulfil certain criteria (detailed in "the Log Book" made by the Hand Society).

Poland

Update Feb 2026: Hand surgery is not officially recognized in Poland. The official documents include "hand surgery skills" that can be acquired after specialty training but this law lacks practical application. Polish Society for Surgery of the Hand is working on this issue to gain appropriate recognition, official program of training and examination. Hand surgery courses and short fellowships, including appropriate microsurgical skills, are obligatory part of specialty training in orthopaedics and traumatology, plastic and reconstructive surgery and general surgery. Besides these, Polish Society for Surgery of the Hand and particular hand surgery departments are organizing cadaver and instructional courses covering most of the hand surgery spectrum of knowledge every year.

Portugal

Update Feb 2026: Hand Surgery is not a separate specialty and there is no examination but educational courses and seminars are organized regularly. There is no formal training programme or examination; thus, there are no set criteria by which an individual can be classified as a hand surgeon. Hand surgery is performed by both orthopaedics or plastic surgeons.

Romania

Updated October 2025: There is no formal training and no examination. Handsurgeons derive from Plastic Surgery or Orthopaedics or Traumatology.

Russia

Updated Jan 2026: Hand Surgery is not a separate specialty. It is included as an obligatory part in residency training program for both Orthopaedic and Plastic Surgery specialties, which last 2 -3 years. Most of the Hand Surgeons are certified in Orthopaedics and General Surgery. Still, there are not any established criteria to be board certified in Hand Surgery. Fellowship programs in medical specialties in general, specifically in Hand Surgery, are not yet established. Currently, there are 23 Hand Surgery departments and centres in different regions of the country; two of them are private ones. Since 2014, four of them have been validated as the European Hand Trauma Centre by the FESSH Trauma Committee, i.e. located in: Moscow, Saint Petersburg, Yaroslavl and Tomsk.

Serbia

Update March 2026: Hand Surgery is not a separate specialty, but follows training in Orthopaedic-Traumatology, and Plastic- Reconstructive Surgery. There is no official examination, but there is training with theoretical modules and a practical work. There is no set criteria by which an individual can be classified as a hand surgeon but the Serbian Society is trying to establish the prerequisites for Hand Specialty.

Slovenia

Update June 2026: In Slovenia hand surgery is not recognised as a separate medical specialty. Qualification in hand and wrist surgery is acquired within the framework of existing surgical specialties, in accordance with the model applied in most European countries. Within the specialist training programme in plastic, reconstructive and aesthetic surgery trainees complete a dedicated four-month rotation in hand and wrist surgery. The specialist training programme in traumatology includes a two-month rotation at a department of plastic surgery, during which trainees also receive instruction in hand surgery. The specialist training programme in orthopaedic surgery includes a one-month rotation in plastic surgery. Continuing education in hand surgery is provided through educational seminars and instructional courses organised by the Slovenian Society for Surgery of the Hand. Hand and wrist surgery in Slovenia is practised primarily by plastic surgeons and traumatologists.

Spain

Update Feb 2026: There is no specialty recognition and no examination. Training is through Orthopaedics or Plastic Surgery. The National Society (SECMA) has prepared a document that has been submitted to the Ministry of Health for the creation of an Area of Special Qualification. Regulations for this procedure have been stated by a government decree, but not yet put into practice. The procedure consists of a request for the creation of an Area of Special Qualifications in Hand Surgery, made by the National Commissions of the Specialties of Orthopaedic Surgery & Traumatology, and Plastic, Reparative and Aesthetic Surgery, that must be elevated to the Ministry. By now, there is no information of the process from the Ministry, but there is support from the National Commissions of the Specialties.

Sweden

Update Jan 2026: The Swedish Society for Surgery of the Hand started in 1973 and has approximately 170 active members. Hand Surgery is a specialty "in its own right" in Sweden. To be a hand specialist in Sweden a minimum of 5 years of training is required, including training in related specialties, like Orthopaedic Surgery, Plastic Surgery and Anaesthesia. Attendances of several courses are required. The Swedish Society for Surgery of the Hand strongly recommends the residents and young specialists to take the European Board of Hand Surgery Diploma Examination and recommends the diploma to entitle to a monthly salary raise. Sweden has a national quality registry for hand surgery – HAKIR (www.hakir.se)

Switzerland

Update Feb 2025: Hand Surgery is recognized as a separate specialty since January 2015. After 2 years of basics surgical training (common trunk), there is a 4-year training programme in at least 2 different centres. The trainee must attend 4 national or international conferences, 10 national curriculum events and 4 recognized courses of different hand surgical contents. The trainee must be the first author of a dissertation at a university's medical faculty or of a publication in a peer-reviewed journal. Two oral presentations at national or international conferences are mandatory, as well as a completed logbook. The European Board of Hand Surgery Examination, organized by FESSH, is the official examination for Swiss Hand Surgery Candidates.

The Netherlands

Update feb 2025 Hand Surgery is not a separate specialty. As of 2024 a Hand Certificate has been started with set criteria by which an individual can be classified as a Hand surgeon. Most Hand Surgeons have been trained in Plastic Surgery, less frequently in Orthopaedics and Trauma surgery. The Netherlands do not offer a Hand Surgery examination. However, the European Board of Hand Surgery (EBHS) examination is recommended by the Netherlands Society for Surgery of the Hand as a part of the Certificate. the Society offers the members to participate in a trial exam for the EBHS Diploma Examination. Two centres offer a Hand Surgery fellowship for the

duration of 12 months.

Türkiye

Update March 2026: Hand surgery has been an established specialty in our country since 2012. Surgeons who complete a 5-year residency training in Plastic Surgery or Orthopedics and Traumatology become eligible to undertake a 2-year Hand Surgery fellowship after passing a written subspecialty examination. This training is completed through written and oral examinations as well as a case surgery assessment. Physicians who fulfill the required criteria are granted the title of “hand surgeon” with a diploma and license number issued by the Ministry of Health. Currently, approximately 15 Hand Surgery departments or units are providing services at universities in different provinces of our country. These include: Istanbul University – Istanbul Faculty of Medicine; Istanbul University–Cerrahpaşa, Cerrahpaşa Faculty of Medicine; Ankara University Faculty of Medicine; Hacettepe University Faculty of Medicine (Ankara); Ege University Faculty of Medicine (İzmir); Mersin University Faculty of Medicine; Necmettin Erbakan University Meram Faculty of Medicine (Konya); Selçuk University Faculty of Medicine (Konya); Pamukkale University Faculty of Medicine (Denizli); Çukurova University Faculty of Medicine (Adana); İnönü University Faculty of Medicine (Malatya); Başakşehir Çam and Sakura City Hospital (Istanbul); Baltalimanı Bone and Joint Diseases Training and Research Hospital (Istanbul); Haydarpaşa Numune Training and Research Hospital (Istanbul); and Bilkent City Hospital (Ankara). In addition, more than 20 established Hand Surgery centres are actively operating as clinical units.

Ukraine

Update Feb 2026: Hand Surgery is not a separate specialty in Ukraine and there is no examination in the field. Hand surgeons derive from Orthopaedic and Plastic Surgery.

United Kingdom

Update Feb 2026: In the United Kingdom, Hand Surgery does not exist as a separate specialty. Hand Surgery is considered an “interface specialty”. Training in Hand Surgery is provided through the two parent specialties of Plastic Surgery and Trauma & Orthopaedic Surgery. Accreditation and entry onto the Specialist Register as either an orthopaedic or plastic surgeon is obtained after training in that specialty and success in the intercollegiate exit examination, either FRCS(T&O) or FRCS(Plast). Although Hand Surgery is an essential part of both curricula, it is considered desirable (but not essential) that further interface training in hand surgery is undertaken to practice as a Hand Surgeon. The “Instructional Courses in Hand Surgery” continue to run in Manchester over a 4-year cycle. These provide advanced teaching at a senior trainee or consultant level in Hand Surgery. The entire spectrum of Hand Surgery is covered over the period and the courses are open to trainees and consultants across the world and have a virtual option for attendance. BSSH in collaboration with the University of Manchester has, since 2007, established a Diploma in Hand Surgery, using the content of the courses as the basis for a syllabus. Surgeons in the fellowship programme take a modular course of face-to-face tuition with tutorials and projects with work place assessments and a final external examination. There is also now an established MSc course in Hand Surgery, run through the University of Manchester. There is a designated syllabus for “advanced training in hand surgery”. This has been designed to accommodate trainees undertaking advanced training in Hand Surgery not only in interface posts but also in either purely Plastic Surgery or T&O units. It has a modular format based on the content of the instructional courses and is of particular relevance to those preparing for the Hand Diploma. The syllabus has now been incorporated into both the Plastic Surgery and T&O training curricula. For further details: www.bssh.ac.uk/education/diploma

4.4 Trainers

Trainers will be trained Hand Surgeons who are able to provide the time, enthusiasm and resource to support the educational needs of the trainee. The Trainer should be recognised by his or her peers as an individual with the proper attitude, reputation and credentials to train.

4.5 Training Centres

There are very many excellent centres for training in Hand Surgery throughout Europe. Formal recognition is a future option (see 5.)

4.6 Trainees

4.6.1 Personal responsibility

The trainee has a personal responsibility to follow the curriculum. This means dedication of time to reading and observing and to arranging time with the trainer. Hand Surgery is diverse and an individual trainee will have deficiencies in experience. A trainee with an orthopaedic background may need to make special effort to fill gaps in knowledge of the plastic surgical aspects of hand surgery.

Fellowship training and observerships, often meaning travel away from home, is usually required.

4.6.2 Logbook

The trainee must keep a log book of procedures that have been performed or participated in. The logbook should form a part of the ongoing formative assessment of the Trainee, as well as a marker for entry into summative assessment (i.e. Diploma). An adequate range of procedures should be accumulated to allow competent unassisted performance of many procedures and at least an understanding of more complex procedures.

5. FUTURE DEVELOPMENTS

Education is a developing process.

5.1 Fellowship and Training Post Directory

The FESSH website suggests a database of training, research and fellowship posts. Centres can upload information about the location, experience available and financial arrangements. The database can be searched by potential applicants. It is hoped that the database will be populated by more and more centres over the next few years.

5.2 Hand Trauma Centres

A European network of Hand Trauma centres has been developed by FESSH. These centres can provide intensive training in the management of hand trauma, as well as opportunities for audit and research. (see www.fessh.com)

5.3 Joint Registry

Anatomical joint replacements are available for the wrist, metacarpophalangeal joints, proximal interphalangeal joints, thumb base, ulna head, radial head and elbow. New designs and biomaterials are evolving. Whereas hip and knee replacement give reliable long term results, there are few data on the outcome of most implants in the hand. Some devices fail early and have been withdrawn. A European Joint Registry based on a web-based proforma would produce a very large database from which the best-performing implants can be selected and by which poor designs can be detected and withdrawn as soon as possible.

5.4 Hand Surgery Training Centres

There are no recognised criteria at present for a recognised training centre. The EBHS plans to consider criteria, such as volume of work, exposure to special interests within Hand Surgery, emergency work, academic opportunities and others so to provide for these centers a label of excellence, not the exclusivity.

5.5 Continuing Professional Development

Hand Surgeons have a responsibility for life-long learning. FESSH supports all aspects of learning, with an annual Congress. National Societies also have their own contributions. FESSH will continuously review and develop opportunities for continuing professional education. European CME credits can be granted by the European Accreditation Council for Continuing Medical Education (EACCME).

5.6 Medical Student Bursaries

An interest in Hand Surgery can be inspired at the earliest stages of training. FESSH Council has agreed to funding of a number of bursaries which will be advertised and then awarded to Medical Students through competitive application across member countries.