LEVEL II
VISITING SCHOLARSHIP PROGRAMMES

LEVEL III
EXCHANGE PROGRAMMES FOR FELLOWSHIPS

LEVEL III
ONE-YEAR FELLOWSHIPS

LEVEL II+III
BRACCO FELLOWSHIPS

LEVEL III
NICHOLAS GOURTSOYIANNIS TEACHING FELLOWSHIP

2019/2020
The European School of Radiology (ESOR) is an established and growing project, fulfilling the mission of the European Society of Radiology (ESR) in the field of education. Its main goal is to assist in harmonising radiological education in Europe. With its wide range of activities, ESOR additionally aims to raise standards in the field of scientific radiology, to extend and coordinate teaching resources worldwide and to help young radiologists to obtain the knowledge and skills to fulfil tomorrow’s requirements.

ESOR stands for education in partnership.

TABLE OF CONTENTS

1 Welcome - Visiting Scholarship Programmes
   1 ESOR Steering Committee
   2 Visiting Scholarship Programme Europe
   4 Visiting Scholarship Programme USA
   6 Visiting Scholarship Programme for Chinese Radiologists – Jo Li

9 Welcome - Fellowship Programmes
   9 ESOR Steering Committee
   10 Exchange Programmes for Fellowships Europe
   12 Exchange Programme for Breast Imaging Fellowships (USA)

14 One-year Fellowships
   16 Bracco Fellowships
   18 Nicholas Gourtsoyiannis Teaching Fellowship
   20 ESOR Partners

All ESOR activities are exclusively for ESR members. Further information about ESR membership is available on the ESR website myESR.org.

Please note that programmes are marked with a logo to indicate their classification according to the European Training Curriculum.

LEVEL I: First three years of training
LEVEL II: Fourth and fifth year of training (general radiologist standard)
LEVEL III: Subspecialty training standard

Date of printing: February 2019
Printed by CITYPRESS GmbH (www.citypress.at), Design by ESR Graphic Dpt.
While the greatest care is taken in compiling this information, the editor does not take responsibility for any printing errors or omissions.
Welcome - Visiting Scholarship Programmes

Visiting Scholarship Programmes

Dear Colleagues,

The ESOR Visiting Scholarship Programmes are continuously rewarding investments in radiological education, which have gained international reputation and appreciation. The visiting scholarships are primarily intended to initiate an interest in radiological subspecialisation.

Every year, the number of applications is increasing, leading to an average of 230 applications per year, which confirms the need for offering more grants and engaging more volunteer training centres.

Ever since its inception, the programme is realised with the support of Bracco and the European Society of Radiology (ESR), which has additionally invested to meet the ever-growing needs. Since 2007, 400 scholarships have been granted.

As in the past, ESOR will continue to incorporate visiting scholarships provided by European national societies or institutions. One additional scholarship for Spanish residents in partnership with the Spanish Foundation of Radiology and three scholarships for Greek residents supported by the Hellenic Radiological Society will be offered. Furthermore, two scholarships will be provided this year for residents from Georgia, within the ESR Support Initiative.

On top of the European investments, the Memorial Sloan-Kettering Cancer Center continues its contribution to the programme by offering two scholarships in the USA to radiologists in training, while the scholarship programme in partnership with the Jo Li Trust will again provide one Chinese radiologist with exposure to advanced techniques, imaging protocols and practices in the UK.

Altogether ESOR will organise around 40 scholarships in the year 2019.

Professor Valérie Vilgrain
ESOR Scientific/Educational Director

ESOR Steering Committee
March 2019 – March 2020

Scientific/Educational Director
Valérie Vilgrain, Clichy/FR

Steering Committee Members
Boris Brkljačić, Zagreb/HR
Vicky Goh, London/UK
Hans-Ulrich Kauczor, Heidelberg/DE
Christian Loewe, Vienna/AT
Luis Marti-Bonmati, Valencia/ES

Ex-Officio Members
Regina Beets-Tan, Amsterdam/NL
2nd Vice President of ESR
Nikoleta Traykova, Plovdiv/BG
Chairperson of the Communication and External Affairs Committee
Carlo Catalano, Rome/IT
Chairperson of the Education Committee
N.N.
Chairperson of the RTF Subcommittee
Peter Baierl, Vienna/AT
Executive Director ESR
Brigitte Lindlbauer, Vienna/AT
Administrative Director ESOR

Programme Planning Committee Members
Maria Argyropoulou, Ioannina/GR
Regina Beets-Tan, Amsterdam/NL
Thomas Helbich, Vienna/AT
Ioana Lupescu, Bucharest/RO
Roberto Maroldi, Brescia/IT
Celso Matos, Lisbon/PT
Katrine Riklund, Umeå/SE
Andrea Rockall, London/UK
Valentin Sintsyn, Moscow/ RU
Alex Rovira, Barcelona/ES
ESNR European Course of Neuroradiology
Prudencia Tyrrell, Oswestry/UK
ESMRMB School of MRI
Koenraad Verstraete, Ghent/BE
AIM
The ESOR Visiting Scholarship Programme (Europe) offers qualified trainees the opportunity to get to know another training environment and to kick off an interest for subspecialisation in radiology. During three months of training the scholars will be provided with a structured, modular introduction to different subspecialties and will be supervised by a specialised tutor in a pre-selected, highly esteemed academic training centre in Europe.

TOPICS
• Abdominal Radiology
• Breast Imaging
• Cardiac Imaging
• Chest Radiology
• Contrast Enhanced Ultrasound (CEUS)
• Emergency Radiology
• Head and Neck Radiology
• Interventional Radiology
• Molecular Imaging
• Musculoskeletal Radiology
• Neuroradiology
• Oncologic Imaging
• Paediatric Radiology
• Urogenital Radiology

NUMBER OF AVAILABLE SCHOLARSHIPS
During 2019, up to 36 places are available and will be realised in partnership with Bracco and ESR. One additional scholarship for Spanish residents in partnership with the Spanish Foundation of Radiology and three scholarships for Greek residents supported by the Hellenic Radiological Society will be offered. Furthermore, two of the available scholarships will be provided for residents from Georgia within the ESR Support Initiative.

ELIGIBILITY
1. These scholarships apply to residents in their 3rd, 4th or 5th year of training in radiology who desire to get the benefit of a mentored modular training of a specific subspecialised topic in radiology.
2. Completion of the training curriculum from at least the first two years of residency is required, verified by the head of department. Competence in producing a radiological report and communicating with clinicians and patients is appreciated, as well as knowledge of the principles of administration and management applied to a clinical department with multi-disciplinary staff and high-cost equipment.
3. Previous exposure in any field of special interest, including basic knowledge of imaging methods, indications for imaging and clinical expectations, is advantageous.
4. Applicants must be proficient in English.
5. ESR membership fees for 2019 must be settled.

Please note that you can only apply for one scholarship programme and one of the available topics at once. Applicants who were selected for this programme or the Visiting Scholarship Programme USA in the past cannot be considered again.

DURATION AND FUNDING
The training will start in the second half of the year and last for three months. The scholars will receive a grant upon completion of the training, delivery of a final report and submission of original flight tickets and accommodation receipts.

The fixed grant is intended to contribute in part to travel and accommodation expenses during the training period. ESOR cannot guarantee that the grant will cover these costs in full.
VISITING SCHOLARSHIP PROGRAMME EUROPE

During the period of the training the scholars are responsible for covering their expenses and their own health insurance. The training itself is offered for free. Please note that the training should be completed by the end of January 2020 at the very latest. A postponement exceeding this deadline will not be granted.

PROGRAMME STRUCTURE
The programme offers a structured modular training at a highly esteemed training centre. The trainees will have the opportunity to follow and participate in the core knowledge training programme through tutorials and lectures, followed by hands-on teaching on routine clinical cases and/or modality techniques and protocols, led by an assigned tutor.

In non-native English speaking training centres teaching will be in English, while major radiological conferences and reporting may be in the local language. Therefore, some knowledge of the local language may be an advantage.

The trainees will be able to observe clinical activities, but will not have direct patient care responsibilities. It is the trainees’ responsibility to communicate with the centre regarding the details of the training and whether more responsibilities than observer status can be obtained. ESOR solely acts as facilitator and coordinator between the training centre and the trainees.

CERTIFICATION
After completion of the training programme, the residents receive a certificate from ESR/ESOR. In order to receive this, the trainees must present a written report about their work and activities during the programme.

APPLICATION
To apply for the programme, applicants must:

• Log in to the ESR MyUserArea at myESR.org/esor
• Choose one field of interest
• Select one preferred training centre and indicate a second and third choice
• Submit the following documents (as PDF files):
  - ESOR curriculum vitae
  - Letter of motivation explaining personal interest in the chosen topic
  - Letter of resident status, signed by the head of department
  - Letters of recommendation from the head of department of the current training centre or a previously undertaken academic training

To ensure equal opportunities candidates should apply only to institutions outside of their country of residence/work.

APPLICATION DEADLINE
March 11th, 2019
Applications received after this date cannot be considered by the committee. All applicants will be informed about the outcome of their application in due time. If an application is not successful, candidates have to apply again for future scholarship programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information and list of training centres.
AIM

The ESOR Visiting Scholarship Programme (USA) offers qualified trainees the opportunity to get to know another training environment in the USA and to kick off an interest for subspecialisation in radiology. During the training the scholars will be provided with a structured, modular introduction to different subspecialties and will be supervised by a specialised tutor in a pre-selected, highly esteemed academic training centre in the USA.

TOPIC AND TRAINING CENTRE

• Oncologic Imaging at MSKCC in New York

NUMBER OF AVAILABLE SCHOLARSHIPS

During 2019, two scholarships are available at Memorial Sloan Kettering Cancer Center. One scholarship will take place in spring and will have a duration of six months and the second scholarship will occur in autumn and last for three months. These scholarships are kindly supported by the Memorial Sloan Kettering Cancer Centre (MSKCC).

ELIGIBILITY

1. These scholarships apply to residents in their 3rd, 4th or 5th year of training in radiology who desire to get the benefit of a mentored modular training of a specific subspecialised topic in radiology.

2. Completion of the training curriculum from at least the first two years of residency is required, verified by the head of department. Competence in producing a radiological report and communicating with clinicians and patients is appreciated, as well as knowledge of the principles of administration and management applied to a clinical department with multi-disciplinary staff and high-cost equipment.

3. Previous exposure in the chosen field of interest, including basic knowledge of imaging methods, indications for imaging and clinical expectations, is advantageous.

4. Applicants must be proficient in English.

5. ESR membership fees for 2019 must be settled. Please note that you can only apply for one scholarship programme and one of the available topics at once. Applicants who were selected for this programme or the Visiting Scholarship Programme Europe in the past cannot be considered again.

DURATION AND FUNDING

The scholarships will start in the first and second half of the year and will last for six months (spring) and three months (autumn). Successful applicants will receive a grant from the training centre in order to contribute to travel, accommodation and subsistence costs. The training itself is offered for free by the training centre.
PROGRAMME STRUCTURE
The programme offers a structured modular training in oncologic imaging with a strong research focus. The scholars will participate in a subspecialty research project under the direct supervision of a faculty mentor. The scholars will also have the opportunity to observe case readout sessions with trainee and faculty radiologists, and to attend a variety of didactic lectures and disease management conferences, all with a focus in oncologic imaging. Health insurance will be provided.

CERTIFICATION
After completion of the training programme, the residents receive a certificate from ESR/ESOR. In order to receive this, they must present a written report about their work and activities during the programme.

APPLICATION
To apply for the programme, applicants must:
- Log in to the ESR MyUserArea at myESR.org/esor
- Submit the following documents (as PDF files):
  - ESOR curriculum vitae
  - Letter of motivation explaining personal interest in the chosen topic
  - Letter of resident status, signed by the head of department
  - Letters of recommendation from the head of department of the current training centre or a previously undertaken academic training

APPLICATION DEADLINE
April 15th (autumn 2019) and September 30th (spring 2020)
Applications received after this date cannot be considered by the committee. All applicants will be informed about the outcome of their application in due time. If an application is not successful, candidates have to apply again for future scholarship programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information.
VISITING SCHOLARSHIP PROGRAMME FOR CHINESE RADIOLOGISTS – JO LI

AIM
The ESOR Jo Li Visiting Scholarship Programme offers qualified radiologists from China the opportunity to be provided with exposure to advanced techniques, imaging protocols and practices. During the three-month scholarship, the scholar will receive structured modular experience in his/her chosen specialist area and will be supervised by expert tutors at Queen Elizabeth Hospital in Birmingham, United Kingdom.

TOPICS FOR 2020
• Musculoskeletal Imaging
• Neuroradiology

NUMBER OF AVAILABLE SCHOLARSHIPS
During 2020, one scholarship is available, kindly raised by the Jo Li Charitable Trust.

ELIGIBILITY
1. Applications are accepted from fully qualified and practising Chinese radiologists at any stage of their career.
2. Competence in producing a radiological report and communication skills with clinicians and patients are essential. Knowledge of the principles of administration and management applied to a clinical department with multi-disciplinary staff and high-cost equipment are appreciated.
3. Previous exposure in any field of special interest would be advantageous.
4. Applicants must be proficient in English.
5. Candidates may be interviewed prior to selection.
6. ESR membership fees for the respective year must be settled.

Please note that you can only apply for one scholarship programme and one of the available topics at once. Applicants who were successful in the past cannot be considered for a second time.

DURATION AND FUNDING
The scholarship will start in the first half of the year and will last for three months (April - June). The successful applicant is supported by a grant from the Jo Li Trust. The training is offered for free. The scholar is responsible for his/her own health and personal insurance.

Please note that a postponement of the training period is not possible.
PROGRAMME STRUCTURE
The programme offers structured modular experience at Queen Elizabeth Hospital in the branch of cross-sectional imaging in which the scholar is specialising. This will include joining Birmingham experts in supervision and reporting, participating in Multi-Disciplinary Team (MDT) meetings with clinicians and pathologists, attending Quality Assurance, Audit and Clinical Governance Meetings with radiologists and radiographers. The scholar will be encouraged to contribute to ongoing local research and attend Hospital “Grand Rounds”.

CERTIFICATION
After completion of the training programme, the resident receives a certificate from ESR/ESOR. In order to receive this, the trainee must present a written report about his/her work and activities during the programme.

APPLICATION
To apply for the programme, applicants must:
• Log in to the ESR MyUserArea at myESR.org/esor
• Choose one field of interest
• Submit the following documents (as PDF files):
  - ESOR curriculum vitae
  - Letter of motivation including a summary of their training background, areas of particular strength and interest and a brief description of how they would hope to implement and apply their medical training
  - Letters of recommendation from the head of department of the current training centre or a previously undertaken academic training

APPLICATION DEADLINE
September 30th, 2019
Applications received after this date cannot be considered by the committee. All applicants will be informed about the outcome of their application in due time. If an application is not successful, candidates have to apply again for future scholarship programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information.
Dear Colleagues,

The Exchange Programmes for Fellowships are organised by ESOR in partnership with the ESR and the European Subspecialty Societies. ESOR is very pleased that now ten subspecialty societies are on board, working in close cooperation for the successful implementation of this project. A number of mentored, modular three-month programmes, structured on pre-selected subspeciality topics, are offered for free, through volunteering radiology departments at major European reference centres. Since 2007, an average of 130 radiologists have applied for such fellowships per year, whereas 285 places have been offered so far. In addition, two six-month fellowships on breast imaging at the Memorial Sloan-Kettering Cancer Center are organised by ESOR, one for Europeans and one for Latin American radiologists. Since 2015, ESOR has made further improvements and additions and is proud to continue the implementation of proper one-year fellowships in radiology in Europe for the fifth year. Eighteen fellowships have been completed so far. Thirteen new such programmes will be offered in 2019/2020 at twelve renowned training centres and the successful fellows will be able to subspecialise in some of the most important areas of radiology. The structured programmes will be supervised by a specialised tutor, who will help the fellows to create an individual programme at the beginning of the training.

In 2019, the Bracco Fellowships - clinical, management and research - will take place for the second time. These additional programmes will multiply and enrich the educational opportunities and further the commitment to young radiologists.

In addition, the Nicholas Gourtsoyiannis Teaching Fellowship, which is aimed at radiologists with clinical and academic experience, who wish to enhance their teaching and training skills, will be continued also for 2019.

ESOR is extremely grateful to a great number of highly esteemed volunteering reference training centres offering and funding structured modular radiological education to a great number of radiologists. Altogether, ESOR will organise 79 fellowships in the year 2019. I would like to encourage all those entitled to use the opportunities offered and benefit from the interaction and exchange.

Professor Valérie Vilgrain
ESOR Scientific/Educational Director
EXCHANGE PROGRAMMES FOR FELLOWSHIPS EUROPE

AIM
The development of subspecialty fellowships in radiology through proper and structured training is one of the major aims of ESR and ESOR. ESOR, in partnership with the European subspecialty societies, organises Exchange Programmes for Fellowships, which are aimed at rounding off educational requirements for subspecialty fellowships. The programmes are structured and mentored, and they are offered throughout a number of major European volunteer reference centres.

NUMBER OF AVAILABLE EXCHANGE PROGRAMMES
During 2019, 33 places are available and will be realised in partnership with the subspecialty societies. The successful applicants will receive a grant jointly provided by ESR/ESOR and the respective subspecialty society.

ELIGIBILITY
1. The exchange programme applies to board-certified radiologists within their first three years after certification, who desire to become subspecialist radiologists.
2. Applicants must be proficient in English.
3. ESR membership fees as well as the fees for the respective subspecialty society for 2019 must be settled.

Please visit myESR.org/esor for each programme’s detailed eligibility criteria.

Please note that you can only apply for one fellowship programme and one of the available topics at once. Applicants who were selected for this or any other fellowship programme in the past cannot be considered for a second time.

DURATION AND FUNDING
The training will start in the second half of the year and last for three months. The fellows will receive a grant upon completion of the training, delivery of a final report and submission of original flight tickets and accommodation receipts.

The fixed grant is intended to contribute in part to travel and accommodation expenses during the training period. ESOR cannot guarantee that the grant will cover these costs in full. During the period of the training the fellows are responsible for covering their expenses and their own health insurance. The training itself is offered for free.

Please note that the training should be completed by the end of January 2020 at the very latest. A postponement exceeding this deadline will not be granted.

PROGRAMME STRUCTURE
Based on weekly training programme modules, the trainees will familiarise themselves with the institution’s imaging equipment. They will then learn to become fluent at imaging examinations used in their chosen field of interest, to review and interpret images followed by case-by-case hands-on teaching on routine clinical cases with different modalities taught by experienced staff.
At the end of the training programme, the trainees should be proficient in discussing the appropriate imaging modality and imaging technique with referring clinicians and be able to interpret different radiologic examinations on their own.

In non-native English speaking training centres teaching will be in English, while major radiological conferences and reporting may be in the local language. Therefore, some knowledge of the local language may be an advantage.

The trainees will be able to observe clinical activities, but will not have direct patient care responsibilities. It is the trainees’ responsibility to communicate with the centre regarding the details of the training and whether more responsibilities than observer status can be obtained. ESOR solely acts as facilitator and coordinator between the training centre and the trainees.

CERTIFICATION

After successful completion of the three-month training the trainees receive a certificate from ESR/ESOR and the respective subspecialty society. In order to receive this, the trainees must present a written report about their work and activities during the programme.

APPLICATION

To apply for the programme, applicants must:

• Log in to the ESR MyUserArea at myESR.org/esor
• Choose the subspecialty
• Select one preferred training centre and indicate a second and third choice

• Submit the following documents (as PDF files):
  - ESOR curriculum vitae
  - Letter of motivation including a summary of their training background, areas of particular strength and interest and a brief description of how they would hope to implement and apply their medical training
  - A certificate verifying board certification in radiology (no longer than three years ago)
  - Letters of recommendation from the head of department of the current training centre or a previously undertaken academic training

To ensure equal opportunities candidates should apply only to institutions outside of their country of residence/work.

APPLICATION DEADLINE

March 11th, 2019

Applications received after this date cannot be considered. All applicants will be informed about the outcome of their application in due time. If an application is not successful, candidates have to apply again for future exchange programmes. There is no waiting list.

FURTHER INFORMATION

Please visit myESR.org/esor for up-to-date information and lists of training centres.
EXCHANGE PROGRAMME FOR BREAST IMAGING FELLOWSHIPS (USA)

AIM
The need to mobilise resources available for subspecialisation outside Europe and to benefit from worldwide renowned academic institutions led the European School of Radiology (ESOR) and the Memorial Sloan Kettering Cancer Center (MSKCC) to take the initiative in jointly offering a breast imaging fellowship in the USA.

The overall aim of this programme is to promote clinical research and advance clinical care in order to improve breast cancer patient outcomes worldwide.

The exchange programme is organised through ESOR and will expose trainees to all aspects of breast imaging under the supervision of assigned mentors at the Memorial Sloan Kettering Cancer Center in New York, USA.

NUMBER OF AVAILABLE EXCHANGE PROGRAMMES
During 2020, two places will be available. One will be exclusively for applicants from Latin America (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay and Venezuela), whereas the other one will be for European radiologists only.

ELIGIBILITY
1. This programme applies to board-certified radiologists with three to six years of professional experience in radiology, having at least a one year involvement in breast imaging.
2. In addition, clinical and academic interest in breast imaging is required, substantiated by 30% effort in working in breast imaging at the time of application.
3. Competence in producing a radiological report, in summarising the relevant radiologic findings, in communicating with clinicians and patients, as well as the interest in working in a clinical department with multidisciplinary staff and high-cost equipment are essential. Understanding the immediate therapeutic consequences and the medico-legal implications of uncertainty and errors in the breast area are necessary. In addition, a good clinical background in other disciplines, which has been achieved through clinical experience prior to entering the fellowship is desirable.
4. Applicants must be proficient in English.
5. ESR membership fees (for Europeans) for the respective year must be settled. Applicants from Latin America must be corresponding members of ESR.

Please note that you can only apply for one fellowship programme and one of the available topics at once. Applicants who were selected for this fellowship programme in the past cannot be considered for a second time.
DURATION AND FUNDING
The training will start in the first half of the year and last for six months. The successful fellows will receive a grant by MSKCC, funded by the Breast Cancer Research Foundation. Health insurance will be provided. The training itself is offered for free.

PROGRAMME STRUCTURE
The programme offers an intensive, individualised instruction in breast imaging interpretation and clinical research methodology. It includes training in breast imaging for screening, diagnosis and intervention, incorporating daily image interpretation of mammography, ultrasound and MRI studies; biopsy onset action and follow-up; and quality control in a busy, state-of-the-art breast center. During the training period, the trainees will be assigned a research mentor and a clinical mentor, and will receive intensive one-on-one instruction in the use of the Breast Imaging Reporting and Data System (BI-RADS) lexicon. In addition, they will work on a clinical research project. The fellows will additionally receive help to prepare an original research manuscript for publication and are mentored in grantsmanship to support continued research upon their return home.

CERTIFICATION
After successful completion of the six-month training the trainees receive a certificate from ESR/ESOR. In order to receive this, the fellows must present a written report about their work and activities during the programme.

APPLICATION
To apply for the programme, applicants must:
• Log in to the ESR MyUserArea at myESR.org/esor
• Submit the following documents (as PDF files):
  - ESOR curriculum vitae
  - Letter of motivation including a summary of the training background, areas of particular strength and interest and a one-page description of clinical and academic interest in breast imaging and how they would hope to implement and apply their medical training
  - Two recommendation letters, at least one from the head of department of the current centre stating also that the applicant would continue to work as a breast imaging specialist in the same institution
  - A certificate verifying recent board certification in radiology (between 3 and 6 years)

APPLICATION DEADLINE
September 30th, 2019
Applications received after this date cannot be considered. All applicants will be informed about the outcome of their application in due time. If an application is not accepted, candidates have to apply again for future exchange programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information.
ONE-YEAR FELLOWSHIPS

AIM
The ESOR One-year Fellowships offer qualified radiologists a unique opportunity to enter competitive, thematic, structured and certified proper fellowships at major renowned European reference centres, which are funding the programmes. During 12 months of training the fellows will be incorporated in the specific departments to work on a dedicated, detailed programme supervised by specialised academic tutors.

TOPICS AND TRAINING CENTRES 2019/2020

• Abdominal Imaging
  Hôpital Beaujon, Clichy/France
• Abdominal Radiology
  Hadassah Hebrew University Medical Center
  Jerusalem/Israel
• Breast Imaging
  Hadassah Hebrew University Medical Center
  Jerusalem/Israel
• Cardiac MRI
  Medical University of Graz - LKH
  Graz/Austria
• Cardiovascular Imaging
  Erasmus MC, University Medical Center
  Rotterdam/The Netherlands
• Chest Radiology
  Heidelberg University Medical Center
  Heidelberg/Germany
• Imaging Biomarkers in Cancer
  Champalimaud Foundation
  Lisbon/Portugal
• Imaging of Cancer
  The Netherlands Cancer Institute
  Amsterdam/The Netherlands
• Interventional Neuroradiology
  Hospital Clinic of Barcelona/Spain
• Interventional Radiology
  Radboud University Medical Center
  Nijmegen/The Netherlands
• Neuro-inflammatory disorders
  Hospital Roger Salengro
  Lille/France
• Paediatric Imaging
  University Hospital of Ioannina
  Ioannina/Greece
• Paediatric Radiology
  Hôpital Bicêtre
  Le Kremlin Bicêtre/France

Please note that the application for 2019/2020 is already closed. Further details on the 2020/2021 programmes will be announced on our website in November 2019.

ELIGIBILTY
1. The programme applies to board-certified radiologists within their first three years after certification.
2. The candidates should wish to become fellows or subspecialise in the respective area.
3. Applicants should have an interest and basic skills in medical database handling and scientific presentations and publications.
4. ESR membership fees for the respective year must be settled.

For each programme’s detailed eligibility criteria please visit myESR.org/esor.

Please note that you can only apply for one fellowship programme and one of the available topics at once. Applicants who were selected for this or any other fellowship programme in the past cannot be considered for a second time.
DURATION AND FUNDING
Depending on the training centre, the training will start in summer or autumn and will last for 12 months. The fellows have to ensure their availability for the exact period stated as any postponement is not possible. The fellows will receive a grant which will be paid out directly by the training centre or via ESOR on a monthly basis.

PROGRAMME STRUCTURE
Please visit myESR.org/esor for the detailed structure of each programme.

CERTIFICATION
After successful completion of the training the trainees receive a certificate from ESR/ESOR and the respective training centre. In order to receive this, the fellows must present a written report about their work and activities during the programme.

APPLICATION
To apply for the programme, applicants must send an e-mail to the ESOR Office (esor@myesr.org) and provide the following documents (as PDF files):

• ESOR curriculum vitae
• Letter of motivation including previous experience in the field
• Letter(s) of recommendation (by the head of department of the current hospital/University)
• Certificate of recent board certification from the relevant authority
• Language certificate(s)
• List of five most important/relevant publications in international peer reviewed journals
• List of references to be contacted if necessary
• ESR membership proof

Please note that only complete applications can be considered. To ensure equal opportunities candidates should apply only to institutions outside of their country of residence/work. Upon selection, the candidates will be asked to provide further documents to the training centres for administrative purposes.

For detailed application requirements for each topic please visit myESR.org/esor.

APPLICATION DEADLINE
The respective application deadline will be announced on the website. Applications received after the published date cannot be considered. All applicants will be informed about the outcome of their application in due time. If an application is not successful, candidates have to apply again for future fellowship programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information.
AIM
This programme, devoted to the professional and scientific development of young radiologists, has been created on the occasion of the 90th anniversary of Bracco in 2017. During the years 2018, 2019 and 2020 Bracco will provide a total of 90 grants that will be used to create training opportunities for young radiologists with high scientific potential at enrolling leading academic centres.

PROGRAMMES
Candidates may apply for one of the three available types of fellowships:

• Clinical Fellowship - 2 months
  The aim of the clinical fellowship is to learn about a specific disease or technique, a protocol, specific organ, specific approach or clinical application.

• Management Fellowship - 2 months
  The aim of the management fellowship is to understand the multi-professional organisation of radiology departments (roles and responsibilities of the different professionals involved) including the following: to learn workload issues and benefits, to get to know the common tools used to analyse the main key performance indicators, to audit a radiology department, to be able to evaluate professionals, to check for equipment updates and duty cycle, to be aware of the economic issues, to understand the patients’ needs and satisfactions and to be aware of safety concerns.

• Research Fellowship - 4 months
  The goal of this programme is to develop skills in research and research methodology. This fellowship should help the applicant to develop or set up a programme in his/her institution, therefore the applicant should learn to acquire data, to review images or procedures, to manage data, to search for biases, to collaborate with statisticians/clinicians/clinical scientists, to develop skills in tools and post-processing, to collaborate or write articles, and to prepare oral/written presentations.

NUMBER OF AVAILABLE FELLOWSHIPS
During 2020, a total of thirty fellowship grants will be available and administered through ESOR (22 grants for clinical fellowships, 2 grants for management fellowships and 6 grants for research fellowships).

ELIGIBILITY
1. These fellowships are aimed at young radiologists, residents in the last years of training or recently board-certified radiologists.
2. Fellowships are available for applicants up to the age of 35 years (at the time of application).
3. ESR membership fees for the respective year must be settled.
4. Applicants must provide all the required documents together with application.
Applicants who received a Bracco Fellowship grant before cannot apply for a second time.

DURATION AND FUNDING
The training must take place in the first half of each year (January to June). The duration of the clinical and the management fellowships is 2 months. The duration of the research fellowship is 4 months.
The fellow will receive a grant upon completion of the training and delivery of a final report. During the period of the training the fellow is responsible for covering his/her expenses and his/her own health insurance. The training itself is offered for free.
CERTIFICATION
After successful completion of the training the trainee receives a certificate from ESR/ESOR. In order to receive this, the fellow must present a written report about his/her work and activities during the programme.

APPLICATION
To apply for the programme, applicants must provide the following documents together in one single PDF file and submit them via email to the ESOR Office:
• Application Form
• ESOR curriculum vitae
• Motivation letter
• Two letters of support
• Checklist

For the clinical and management fellowships it is responsibility of the applicant to search and contact training centres that are available to host him/her for a training period in the proposed topic. Therefore, each candidate has to present, in addition to the above-listed documents, also at least one confirmation letter for the management and the clinical programme.

For the research programme, a list of available research projects will be available on the ESOR website.

To ensure equal opportunities candidates should apply only to institutions outside of their country of residence/work.

APPLICATION DEADLINE
September 15, 2019
Applications received after the published date cannot be considered. All applicants will be informed of the outcome of their application in due course. If an application is not accepted, candidates have to apply again for future programmes. There is no waiting list.

FURTHER INFORMATION
Please visit myESR.org/esor for up-to-date information.
AIM
The Nicholas Gourtsoyiannis Teaching Fellowship, established by the European Radiology Private Foundation, is aimed at radiologists with clinical and academic experience, who wish to enhance their teaching and training skills, by delivering lectures and undertaking interactive workshops in a foreign environment.

PROGRAMME
The fellowship will consist of two visits, at two different radiology departments and/or universities chosen by the fellow. At each site, the fellow is asked to deliver two lectures/workshops. The fellow must prepare different lectures/workshops for each of the hosting centres.

NUMBER OF AVAILABLE FELLOWSHIPS
During 2019, one teaching fellowship will be available and administered through ESOR.

ELIGIBILITY
1. This fellowship is aimed at board-certified radiologists, holding a consultant post or an academic position, who have completed three to ten years of clinical/academic practice at the time of application.
2. Applicants must be members of the ESR, in good standing.
3. Applicants must provide all the required documents together with application.
Please note that during a calendar year, candidates may only apply for one of the offered ESOR training programmes. Multiple applications for different programmes will be rejected.

DURATION AND FUNDING
The fellowship must take place during the year awarded. Any postponement is not possible. The fellow will receive a grant (€4,500,-) upon completion of the training and delivery of a final report. The grant is intended to contribute in part to travel and accommodation expenses during the training period. ESOR cannot guarantee that the grant will cover these costs in full. During the period of the training the fellow is responsible for covering his/her expenses and his/her own health insurance.

CERTIFICATION
After successful completion of the training, the trainee receives a certificate from ESR/ESOR. In order to receive this, the fellow must present a written report about his/her work and activities during the programme.
APPLICATION

To apply for the programme, applicants must provide the following documents as a single PDF file and submit them via email to the ESOR Office:

• Application Form
• ESOR curriculum vitae
• Motivation letter
• Two letters of support
• Checklist

It is responsibility of the applicant to search and contact training centres that are available to host him/her for a visiting period in the proposed topics. Therefore, each candidate has to present, in addition to the above-listed documents, also two confirmation letters from two different training centres.

To ensure equal opportunities candidates should apply only to institutions outside of their country of residence/work.

APPLICATION DEADLINE

May 15, 2019

Applications received after the published date cannot be considered. All applicants will be informed of the outcome of their application in due course. If an application is not accepted, candidates have to apply again for future programmes. There is no waiting list.

FURTHER INFORMATION

Please visit myESR.org/esor for up-to-date information.
ESOR stands for education in partnership. We thank our partners from industry, partner societies, national societies, institutions and ESR subspecialty societies for their support and collaboration:

Thank you!
EDUCATION IN PARTNERSHIP