Internal Medicine Training (IMT) Stage 1 ARCP Decision Aid – 2019 curriculum (2023 update)

The IMT ARCP decision aid documents the targets to be achieved for a satisfactory ARCP outcome at the end of each training year. This document is available on the JRCPTB website <u>https://www.jrcptb.org.uk/training-certification/arcp-decision-aids</u>

| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|--------------------------|----------------------------------|------------------------|---------------------------|--------------------------|--|
| Educational supervisor | One per year to cover the | Confirms meeting or | Confirms meeting or | Confirms meeting or | |
| (ES) report | training year since last ARCP | exceeding | exceeding expectations | exceeding expectations | |
| | (up to the date of the current | expectations and no | and no concerns. | and no concerns. | |
| | ARCP). | concerns. | Confirms will meet the | Confirms will meet the | |
| | | | critical progression | critical progression | |
| | | | point criteria and can | point criteria and | |
| | | | progress to IMY3 and | complete IM stage 1. | |
| | | | act as medical registrar. | | |
| Generic capabilities in | Mapped to <u>Generic</u> | ES to confirm trainee | ES to confirm trainee | ES to confirm trainee | |
| practice (CiPs) | Professional Capabilities (GPC) | meets expectations for | meets expectations for | meets expectations for | |
| | framework and assessed using | level of training. | level of training. | level of training. | |
| | global ratings. Trainees should | | | | |
| | record self-rating to facilitate | | | | |
| | discussion with ES. ES report | | | | |
| | will record rating for each | | | | |
| | generic CiP. | | | | |
| Clinical capabilities in | See grid below of levels | ES to confirm trainee | ES to confirm trainee is | ES to confirm trainee is | |
| practice (CiPs) | expected for each year of | is performing at or | performing at or above | performing at or above | |
| | training. Trainees must | above the level | the level expected for | the level expected for | |
| | complete self-rating to | expected for all CiPs. | all CiPs. Confirms will | all CiPs. | |
| | facilitate discussion with ES. | | meet the critical | | |
| | ES report will confirm | | progression point | | |
| | entrustment level for each | | criteria and can | | |







| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|------------------------|---------------------------------|------------------|---------------------------|-------------------------|--|
| | individual CiP and overall | | progress to IMY3 and | | |
| | global rating of progression. | | act as medical registrar. | | |
| Multiple consultant | Minimum number. Each MCR | 4 | 4 - of which at least 3 | 4 - of which at least 3 | |
| report (MCR) | is completed by a consultant | | MCRs written by | MCRs written by | |
| | who has supervised the | | consultants who have | consultants who have | |
| | trainee's clinical work. The ES | | personally supervised | personally supervised | |
| | should not complete an MCR | | the trainee in an acute | the trainee in an acute | |
| | for their own trainee. | | take/post-take setting | take/post-take setting | |
| | | | in IMY1/2. | in IMY3. | |
| Multi-source feedback | Minimum of 12 raters | 1 | 1 | 1 | |
| (MSF) | including 3 consultants and a | | | | |
| | mixture of other staff (medical | | | | |
| | and non-medical) | | | | |
| | Replies should be received | | | | |
| | within 3 months (ideally | | | | |
| | within the same placement). | | | | |
| | MSF report must be released | | | | |
| | by the ES and feedback | | | | |
| | discussed with the trainee | | | | |
| | before the ARCP. If significant | | | | |
| | concerns are raised, then | | | | |
| | arrangements should be made | | | | |
| | for a repeat MSF. | | | | |
| Supervised learning | Minimum number to be | 4 | 4 | 4 | |
| events (SLEs): | carried out by consultants. | | | | |
| | Trainees are encouraged to | | | | |
| Acute care assessment | undertake more, and | | | | |
| tool (ACAT) | supervisors may require | | | | |
| | additional SLEs if concerns are | | | | |







| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|---------------------------------|--|------------------------|------------------------|------------------------|--|
| | identified. Each ACAT must | | | | |
| | include a minimum of 5 cases. | | | | |
| | ACATs should be used to | | | | |
| | demonstrate global | | | | |
| | assessment of trainee's | | | | |
| | performance on take or | | | | |
| | presenting new patients on | | | | |
| | ward rounds, encompassing | | | | |
| | both individual cases and | | | | |
| | overall performance (eg | | | | |
| | prioritisation, working with | | | | |
| | the team). It is not for | | | | |
| | comment on the management | | | | |
| | of individual cases. | | | | |
| Supervised Learning | Minimum number to be | 2 mini-cex or CBD plus | 2 mini-cex or CBD plus | 2 mini-cex or CBD plus | |
| Events (SLEs): | carried out by consultants. | 2 OPCATs. | 2 OPCATs. | 2 OPCATs. | |
| | Trainees are encouraged to | | | | |
| Case-based discussion | undertake more, and | | | | |
| (CbD) and/or mini- | supervisors may require | | | | |
| clinical evaluation | additional SLEs if concerns are | | | | |
| exercise (mini-CEX) | identified. SLEs should be | | | | |
| OPCATs (<u>Outpatient Care</u> | undertaken throughout the | | | | |
| Assessment Tool | training year by a range of assessors. Structured | | | | |
| <u>JRCPTB</u>). | | | | | |
| | feedback should be given to aid the trainee's personal | | | | |
| | development and reflected on | | | | |
| | by the trainee. | | | | |
| | by the trainee. | | | | |







| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|--------------------------------|--|--|--|---|---|
| MRCP (UK) | Failure to pass Part 1 at end of IMY1 or full MRCP by the end of IMY2 will affect ARCP outcome. | Part 1 passed. If Part 1 not passed, recommended ARCP outcome: An IMY1 without Part 1 can progress to IMY2 on an outcome 2 U5 if there are no other training/capability concerns. | Full MRCP(UK) diploma achieved. If full MRCP UK not passed, recommended ARCP outcome: An IMY2 with only some or no parts of MRCPUK and no other training/capability concerns can progress to IMY3 on an outcome 2 U5. If full MRCP not achieved and training/capability concerns an ARCP outcome 3 should be considered. | Full MRCP(UK) diploma achieved. Recommended ARCP outcome: if full MRCP not complete at end IMY3 an ARCP outcome 3 should be awarded. If it is an <u>exam only</u> outcome 3 (all other capabilities complete and no training concerns), a trainee may wish to take additional training time or achieve MRCPUK outside of training. | If at any point in their training, a trainee has exhausted all attempts at a part of MRCPUK, (including extenuating circumstances/appeals), an outcome 4 should be considered. |
| Advanced life support (ALS) | An expired ALS certification should not affect trainee progression or ARCP outcome. The ES rating for clinical CiP 7 (delivering effective resuscitation) and capability for advanced CPR in the procedures section of the curriculum should be considered. | Valid | Valid | Valid | |







| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|---|---|---|--|--|--|
| | Please see JRCPTB guidance - www.jrcptb.org.uk/covid-19. | | | | |
| Quality improvement (QI) project | QI project plan and report to be completed. Project to be assessed with quality improvement project tool (QIPAT). | | 1 project completed with QIPAT or evidence of an active role in research, detailed in ES report (for example as part of an ACF programme). | 1 project completed with QIPAT if not already completed in IMY1 or 2 or evidence of an active role in research, detailed in ES report (for example as part of an ACF programme). NB 2023 - 2024 IMY3 ARCP only. | |
| Clinical activity: Outpatients | See curriculum for definition of clinics and educational objectives. OPCAT to be used to give structured feedback. Patient survey and reflective practice recommended. Summary of clinical activity should be recorded on ePortfolio. | Indicative minimum 20 outpatient clinics by end of IMY1. | Indicative minimum 20 outpatient clinics in IMY2. | Indicative minimum 20 outpatient clinics in IMY3 and 80 outpatient clinics in total (IMY1-3). | |
| Clinical activity: Acute unselected take | Active involvement in the care of patients presenting with acute medical problems is defined as having sufficient input for the trainee's involvement to be recorded in the patient's clinical notes. | Evidence that trainee actively involved in the care of at least 100 patients presenting with acute medical problems in IMY1. | Evidence that trainee actively involved in the care of at least 100 patients presenting with acute medical problems in IMY2. ES to | Evidence that trainee actively involved in the care of at least 100 patients presenting with acute medical problems in IMY3 and an indicative minimum | |





| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|-------------------------|---------------------------------|------------------|---------------------|---------------------------|--|
| | | | confirm level 3 for | 500 patients in total | |
| | | | clinical CiP1. | (IMY1-3). | |
| | | | | ES to confirm level 3 for | |
| | | | | clinical CiP1. | |
| Clinical activity: | Trainees should be involved in | | | Minimum of 24 months | |
| Continuing ward care of | the day-to-day management | | | by end of IM stage 1. | |
| patients admitted with | of acutely unwell medical | | | | |
| acute medical problems | inpatients for at least 24 | | | | |
| | months of IM stage 1. | | | | |
| | | | | | |
| Critical care | See curriculum for definition | | | 12 weeks of critical | |
| | of critical care placements and | | | care in one single block | |
| | learning objectives. | | | is recommended (ICU | |
| | | | | or HDU) by end of IM | |
| | | | | stage 1. At least one | |
| | | | | MCR to be completed | |
| | | | | by the supervisor in the | |
| | | | | critical care placement | |
| Geriatric medicine | | | | Evidence of completion | |
| | | | | of minimum of four | |
| | | | | months in a team led | |
| | | | | by a consultant | |
| | | | | geriatrician by | |
| | | | | completion of IM stage | |
| | | | | 1. At least one MCR to | |
| | | | | be completed by | |
| | | | | geriatrician during IM | |
| | | | | Stage 1. | |





| Evidence / requirement | Notes | IM year 1 (IMY1) | IM year 2 (IMY2) | IM year 3 (IMY3) | |
|------------------------|---------------------------------|------------------------|------------------------|------------------------|--|
| Simulation | All practical procedures | Evidence of simulation | Evidence of simulation | Evidence of simulation | |
| | should be taught by | training including | training including | training including | |
| | simulation as early as possible | procedural skills. | human factors and | human factors and | |
| | in IMY1. | | scenario training. | scenario training | |
| | Refresher training in | | | (including from IMY2). | |
| | procedural skills should be | | | | |
| | completed if required. | | | | |
| Teaching attendance | Minimum hours per training | 50 hours teaching | 50 hours teaching | 50 hours teaching | |
| | year. | attendance to include | attendance to include | attendance to include | |
| | | minimum of 20 hours | minimum of 20 hours | minimum of 20 hours | |
| | Summary of teaching | IM teaching | IM teaching recognised | IM teaching recognised | |
| | attendance to be recorded in | recognised for CPD | for CPD points or | for CPD points or | |
| | ePortfolio. | points or organised/ | organised/ approved by | organised/ approved by | |
| | | approved by HEE local | HEE local | HEE local | |
| | | office or deanery. | office/deanery. | office/deanery. | |

Practical procedural skills

Trainees must be able to outline the indications for the procedures listed in the table below and recognise the importance of valid consent, aseptic technique, safe use of analgesia and local anaesthesia, minimisation of patient discomfort, and requesting for help when appropriate. For all practical procedures the trainee must be able to appreciate and recognise complications and respond appropriately if they arise, including calling for help from colleagues in other specialties when necessary. Please see table below for minimum levels of competence expected in each training year.

| Practical procedures – minimum requirements | IMY1 | IMY2 | IMY3 |
|--|----------------------------|---------------------------|------------------------|
| Advanced cardiopulmonary resuscitation (CPR) | Skills lab or satisfactory | Participation in CPR team | Leadership of CPR team |
| | supervised practice | | |







| Practical procedures – minimum requirements | IMY1 | IMY2 | IMY3 |
|---|----------------------------|------------------------------|----------------------------|
| Temporary cardiac pacing using an external device | Skills lab or satisfactory | Skills lab or satisfactory | Skills lab or satisfactory |
| | supervised practice | supervised practice | supervised practice |
| Ascitic tap | Skills lab or satisfactory | Competent to perform | Maintainª |
| | supervised practice | unsupervised as evidenced by | |
| | | summative DOPS | |
| Lumbar puncture | Skills lab or satisfactory | Competent to perform | Maintain ^a |
| | supervised practice | unsupervised as evidenced by | |
| | | summative DOPS | |
| Nasogastric (NG) tube | Skills lab or satisfactory | Competent to perform | Maintain ^a |
| | supervised practice | unsupervised as evidenced by | |
| | | summative DOPS | |
| Pleural aspiration for fluid (diagnostic) | Skills lab or satisfactory | Competent to perform | Maintain ^a |
| It can be assumed that a trainee who is capable of performing | supervised practice | unsupervised as evidenced by | |
| pleural aspiration of fluid is capable of introducing a needle to | | summative DOPS | |
| decompress a large symptomatic pneumothorax . Pleural | | | |
| procedures should be undertaken in line with the British | | | |
| Thoracic Society guidelines ^b | | | |
| Access to circulation for resuscitation (femoral vein or | Skills lab or satisfactory | Skills lab or satisfactory | Skills lab or satisfactory |
| intraosseous) | supervised practice | supervised practice | supervised practice |
| The requirement is for a minimum of skills lab training or | | | |
| satisfactory supervised practice in one of these two mechanisms | | | |
| for obtaining access to the circulation to allow infusion of fluid in | | | |
| the patient where peripheral venous access cannot be | | | |
| established | | | |
| Central venous cannulation (internal jugular or subclavian) | Skills lab or satisfactory | Skills lab or satisfactory | Skills lab or satisfactory |
| | supervised practice | supervised practice | supervised practice |
| Intercostal drain for pneumothorax or effusion | Skills lab or satisfactory | Skills lab or satisfactory | Skills lab or satisfactory |
| Pleural procedures should be undertaken in line with the British | supervised practice | supervised practice | supervised practice |
| Thoracic Society guidelines ^b | | | |





| Practical procedures – minimum requirements | IMY1 | IMY2 | IMY3 |
|---|----------------------------|------------------------------|----------------------------|
| Direct current (DC) cardioversion | Skills lab or satisfactory | Competent to perform | Maintainª |
| | supervised practice | unsupervised as evidenced by | |
| | | summative DOPS | |
| Abdominal paracentesis | Skills lab or satisfactory | Skills lab or satisfactory | Skills lab or satisfactory |
| | supervised practice | supervised practice | supervised practice |

^a When a trainee has been signed off as being able to perform a procedure independently, they are not required to have any further assessment (DOPS) of that procedure unless they or their educational supervisor think that this is required (in line with standard professional conduct).

^b These state that thoracic ultrasound guidance is strongly recommended for all pleural procedures for pleural fluid, also that the marking of a site using thoracic ultrasound for subsequent remote aspiration or chest drain insertion is not recommended, except for large effusions. Ultrasound guidance should be provided by a pleural-trained ultrasound practitioner.







Levels to be achieved by the end of each training year and at critical progression points for IM clinical CiPs

Level descriptors

Level 1: Entrusted to observe only – no provision of clinical care.

Level 2: Entrusted to act with direct supervision.

Level 3: Entrusted to act with indirect supervision.

Level 4: Entrusted to act unsupervised.

| Clinical CiP | IMY1 | IMY2 | | IMY3 | |
|---|------|------|--------|------|---------|
| 1. Managing an acute unselected take | 2 | 3 | | 3 | |
| 2. Managing an acute specialty-related take | 2* | 2* | OINT | 2* | OINT |
| 3. Providing continuity of care to medical in-patients | 2 | 3 | | 3 | SION F |
| 4. Managing outpatients with long term conditions | 2 | 2 | GRESS | 3 | GRESS |
| 5. Managing medical problems in patients in other specialties and special cases | 2 | 2 | L PROG | 3 | L PROG |
| 6. Managing an MDT including discharge planning | 2 | 2 | RITICA | 3 | CRITICA |
| Delivering effective resuscitation and managing the deteriorating patient | 2 | 3 | CR | 4 | Ċ |
| 8. Managing end of life and applying palliative care skills | 2 | 2 | | 3 | |

* This entrustment decision may be made on the basis of performance in other related CiPs if the trainee is not in a post that provides acute specialty-related take experience.





