Research Progress Form for Orthodontics

Specialty Training Registrars (StRs) in Orthodontics are required to undertake a research component of their StR training.

This is to fulfil the objective within the GDC approved curriculum for Specialist Training in Orthodontics *“In preparation for specialists undertaking and maintaining a* *modern evidence-based approach to orthodontic practise, achieved through continuing* *professional and personal development, it is expected that trainees have personal research training* *and experience. This experience is expected for all trainees and should be structured to the* *eventual career intentions of the trainee. The research component should fulfil the minimum M level requirements of the Quality Assurance Agency and may take the form of the satisfactory submission of a research dissertation (for example as part of an MSc, MClinDent, DDS or equivalent), and/or two papers in appropriately peer reviewed journals submitted on work undertaken during the training period.”*

In order to achieve an Outcome 1 (Achieving progress and competences at the expected rate) or an outcome 6 (Gained all required competences for the programme) as part of the Annual Review of Competence Progression (ARCP), StRs are expected to upload documentation to the ISCP website to demonstrate that research is either progressing satisfactorily or is complete.

Please complete the form below as evidence of research progress.

|  |  |  |  |
| --- | --- | --- | --- |
| **Trainee’s Name** |  | **NTN** |  |
| **ARCP stage** | **6mths 1 2 3 4 5 6** | **Research Supervisor(s)** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CRITERIA** | **Area for dev’t** | **On target** | **Excellent** | **COMMENTS** |
| **A. Research skills** | | | | |
| Protocol development |  |  |  |  |
|  |  | | | |
| Thesis manuscript |  |  |  |  |
|  |  | | | |
| Conducting study |  |  |  |  |
|  |  | | | |
| **B. Knowledge** | | | | |
| Research methods |  |  |  |  |
|  |  | | | |
| Statistics |  |  |  |  |
|  |  | | | |
| **C. Attitudes** | | | | |
| Self-motivation |  |  |  |  |
|  |  | | | |
| Leadership |  |  |  |  |
|  |  | | | |
| Administration |  |  |  |  |
|  |  | | | |
| **D. Overall progress** |  |  |  |  |
|  |  | | | |

| **Timing of ARCP** | **Minimum research progress expected if undertaking higher degree** | **Minimum research progress expected if undertaking submission of papers** | **I confirm the StR has completed following stages by signing below** |
| --- | --- | --- | --- |
| **6 months** | Research idea agreed and protocol being developed | Research ideas agreed and protocols being developed |  |
| **End of year 1** | Protocol agreed, ethical and R&D approval obtained, critical appraisal of literature completed, sample size, material and methods agreed | Protocol(s) agreed, ethical and R&D approval(s) obtained, critical appraisals of literature completed, Sample size, material and methods agreed |  |
| **End of year 2** | Data collected and analysed appropriately | Data collected and analysed appropriately |  |
| **2 years 6 months** | Appropriate discussion and conclusions made. Project likely to be completed to satisfaction of academic supervisor within 5 months | Appropriate discussion and conclusions made. Papers likely to be in a format ready for submission to a peer reviewed journal to the satisfaction of the academic supervisor within 5 months |  |
| **End of year 3** | Project complete and dissertation / thesis submitted to the relevant university. Viva pending, if appropriate | Two papers, based on research carried out during the training period, submitted to appropriately peer reviewed journals. |  |

**Specific Targets to be achieved within next 6 months**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Specific Targets to be achieved within next 12 months**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**RESEARCH SUPERVISOR(S) - Signature and Name in block capitals**

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**SIGNATURE NAME DATE**

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**SIGNATURE NAME DATE**

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**SIGNATURE NAME DATE**

**TRAINEE’S SIGNATURE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_DATE\_\_\_\_\_\_\_\_\_**