**Supervised Learning Event:**

**Directly Observed Procedure (DOPs)**

**Spirometry Form**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Assessor's Professional No.** | | | | | | |  | **Trainee's GMC No.** | | | | | | |  | **Year of training** | | | |  | **Item No.** | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ST3 | ST4 | ST5 | ST6 |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Reason for procedure** | | | | | | | |
|  |  | | | | Is the worker:  New?  Follow-up?  Not applicable | | |
|  | | | | | | | |
| **Complexity**: | | Low | Moderate | High | | | |
| **Assessor**: | | Educational Supervisor  Nurse | Clinical Supervisor  Safety officer | Other consultant  Hygienist | | Peer / colleague  Other \_\_\_\_\_\_\_\_\_\_\_­­­­\_\_\_\_\_\_ | |
| **No. of previous DOPS (with any trainee):** | | | None | 1-5 | | 6-10 | >10 |
| **Have you had training in use of this tool?** | | Read guidance notes (essential) | Face to face training | Web | | Course |  |

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| **FOM Core Competency** *(trainee to refer to Curriculum and identify competency to be evaluated on this occasion)***:**  **Learning Outcome expected** (*trainee to complete*): |

*(Expand box to add more text if necessary)*

*Please tick one of the boxes for each component of the exercise. Refer to the attached rubric for descriptions of expected performance.**Justify with a brief explanation in the comments box any rating other than expected; failure to do so will invalidate the assessment. Use the feedback box below to expand on your comments.*

| **Area** | Below  Expected | Expected | Above Expected | N/A | Specific comments |
| --- | --- | --- | --- | --- | --- |
| 1. **Approach to the problem**   *Includes knowledge, information gathering and time management* |  |  |  |  |  |
| 1. **Conduct of the procedure**   *Includes risk assessment and consent, clinical judgment and health promotion* |  |  |  |  |  |
| 1. **Communication output**   *Includes method and effectiveness of communication delivery* |  |  |  |  |  |
| 1. **Recommendations to management**   *Includes appropriateness and quality of advice and recommendations* |  |  |  |  |  |
| 1. **Professionalism**   *Includes overall behaviour and legal, ethical and clinical governance issues* |  |  |  |  |  |

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| **Assessor’s feedback on the trainee’s performance on this occasion**  *Please comment on the trainees performance on this occasion, utilising:*   * *the descriptors of expected performance in the rubric* * *relevant standards (if applicable)* * *the extent to which the learning outcome has been achieved*   *Please give specific, objective feedback with justification on the trainees observed performance in this consultation, including what went well and areas for development.*  *If you have ticked a “Below Expected” box you* ***must*** *identify areas for future improvement.* |

*(Expand box to add more text if necessary)*

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| **Trainee’s comments on their performance on this occasion**  *Reflection on own performance:*  *Reflection on feedback given by assessor:*  *What actions do you intend to take to meet any development needs?* |

*(Expand box to add more text if necessary)*

|  |  |
| --- | --- |
| **Assessor:**  Signature  Date | **Trainee:**  Signature  Date |
| Time taken for observation: | Time taken for discussion / feedback: |

| **Applicable knowledge, skills and attitudes** | **Description of expected performance** |
| --- | --- |
| 1. **Approach to the problem** | * Approaches the problem in a logical, organised way * Applies appropriate knowledge and preparation for undertaking spirometry * Justifies the method and rationale for spirometry |
| 1. **Conduct of the procedure** | * Seeks informed consent where appropriate * Performs the procedure in keeping with accepted practice or current guidelines * Gathers sufficient information throughout, with appropriate use of relevant information sources and measurements * Effectively understands and processes information * Demonstrates appropriate time management throughout * Makes accurate and contemporaneous records * Reaches appropriate decision with sufficient knowledge and comprehension to justify it * Considers health promotion opportunities, where appropriate |
| 1. **Communication output** | * Demonstrates ability to communicate effectively throughout procedure * Chooses an appropriate method of communication * Demonstrates ability to effectively communicate findings |
| 1. **Recommendations to management** | * Demonstrates ability to make safe and appropriate recommendations to management * Demonstrates appropriate liaison with other stakeholders (safety officers, occupational hygienists) * Justifies recommendations with logical reasoning * Demonstrates awareness of relevant sociopolitical, cultural and ethical considerations |
| 1. **Professionalism** | * Displays professional attitude to all components of the task * Exhibits appropriate awareness and understanding of cultural, legal and ethical issues * Maintains awareness of limits of professional competency |

**References:**

1. European Respiratory Society / Publications / Guidelines (http://www.ers-education.org ) :

[General considerations for lung function testing](http://www.ers-education.org/lr/loginNew.aspx?id=44022&req=media) **/** [Standardisation of spirometry](http://www.ers-education.org/lr/loginNew.aspx?id=44021&req=media)**/**[Interpretative strategies for lung function tests](http://www.ers-education.org/lr/loginNew.aspx?id=44018&req=media)**;** Task Force Report on Standardisation of Lung Function Testing; (1) Eur Respir J 2005; 26: 153–161,(2) Eur Respir J 2005; 26: 319–338 & (3) Eur Respir J 2005; 26: 948–968.

1. American College of Occupational & Environmental Medicine; "ACOEM Position Statement; Spirometry in the Occupational Health Setting - 2010 Update".