

## **AKT Feedback Summary from the past 5 years: February 2024**

### **Introduction**

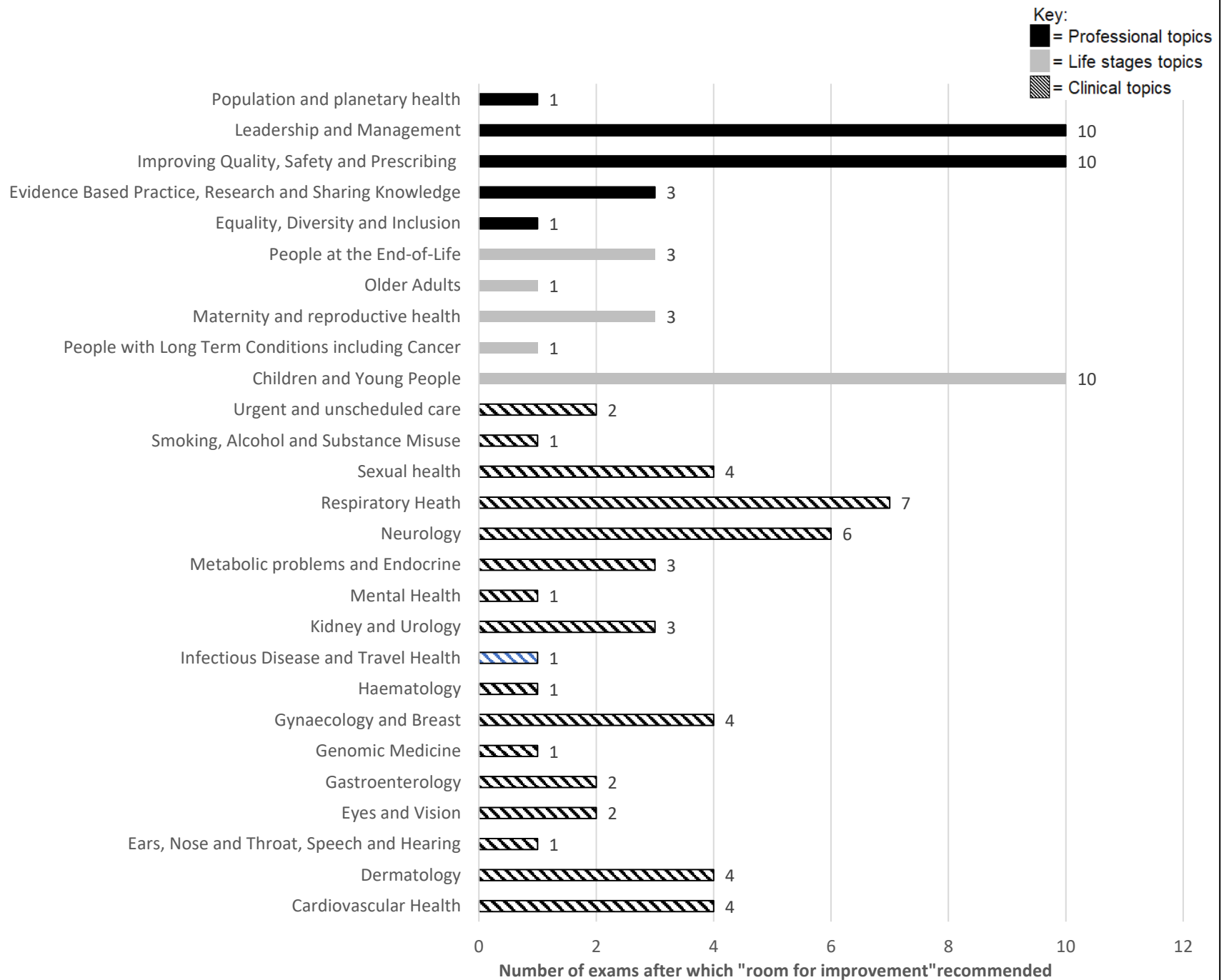
After each sitting of the exam, the AKT core group provides feedback on overall candidate performance via the RCGP website and direct to educators via deaneries/LETBs.

Each report contains feedback on areas where there is room for improvement in candidate performance. This is given in general terms to preserve the security of test questions. Comments are presented under the curriculum headings to which they relate. We aim to provide the feedback in a way which is educationally useful to trainees.

Up until AKT 40, each individual report contained a summary of curriculum areas on which feedback had been provided twice or more over the previous year. Since AKT41, we have produced a separate visual summary of areas where there has been room for improvement over the past five years. We hope that this will make it easier for candidates to locate this information rather than having to view a series of individual reports. We want to encourage prospective candidates to look broadly at areas which previous candidates have found challenging over a longer period.

The following information is intended to be simple to view and understand. There are some curriculum areas where room for improvement has not been noted. The lack of feedback may mean that, in general, these areas are tested elsewhere in the MRCGP (e.g. Consulting in General practice); or that feedback has been given under a different heading (e.g. Allergy and Immunology feedback could equally have been labelled under Dermatology if the allergy results in a skin rash); or that the performance in those areas has generally been more satisfactory.

We encourage candidates not to ignore the areas in which room for improvement has not been commented on, and to continue to be guided by the totality of the GP Curriculum in their exam preparation, particularly the Knowledge and Skills sections within each Topic Guide, and the super-condensed GP Curriculum Guides.



## **Professional Topics:**

### **Equality, Diversity and Inclusion**

- Care for transgender people

### **Evidence Based Practice, Research and Sharing Knowledge**

- Evidence based antibiotic use
- Risk communication and understanding concepts e.g. absolute and relative risk\*

### **Improving Quality, Safety and Prescribing**

- Antidepressant drugs and serious interactions
- Antimicrobial stewardship\*
- Controlled drug prescribing
- DMARDs e.g. monitoring, correct format for DMARD script\*
- Drug dose calculation
- Drug interactions\* including MHRA alerts
- Legislation affecting some groups of drugs
- Medicines monitoring\* e.g. warfarin, drugs used in treatment of mental health conditions
- Nephrotoxic drugs
- Quality improvement tools and methodologies
- Safe interpretation of blood test and other results
- Safe prescribing\*
- Side-effects of medicines used for common long-term condition management\*
- Using information for hand-held records e.g. peak flow

### **Leadership and Management**

- Access to medical records
- Confidentiality and data protection/information governance
- Doctor/patient relationship breakdown
- Ethical concepts
- Health/safety in workplace e.g. untoward incident
- Management of untoward events
- Privacy issues/social media\*
- Reporting deaths to coroner/procurator fiscal\*
- Staff vaccinations\*

## **Population and Planetary health**

- Contraindications to common vaccines (see also Children and Young People)

## **Life Stages Topics:**

### **Children and Young People**

- Consent/capacity/confidentiality/required disclosures\*
- Developmental assessment/screening\*
- Eating disorders
- Faltering growth
- Immunisation schedules and contraindications (see also Population and Planetary Health)
- Investigation and management of common childhood infections\*  
e.g. common neonatal infections, ear problems
- Normal findings or normal variants
- Prescribing for long-term conditions in children
- Safeguarding/non-accidental injury\*

### **People with Long Term Conditions including Cancer**

- Diagnosis of cancer, including less common presentations and sites

### **Maternity and Reproductive Health**

- Diagnosis of common conditions
- Drugs in breastfeeding
- Primary care investigation of common presentations
- Treatment of pregnancy-related conditions

### **Older Adults**

- Consent/capacity

### **People at the End-of-Life**

- Ethical concepts at end-of-life\*
- Treatment of pain

## **Clinical Topics:**

### **Cardiovascular Health**

- Blood pressure
- Diagnosis and management of CVS problems
- ECG interpretation including rhythm abnormalities\*

### **Dermatology**

- Acne management
- Diagnosis and management of skin conditions, including from photos
- Genital skin conditions/photos - diagnosis and treatment

### **Ears, Nose and Throat, Speech and Hearing**

- Management of hearing loss

### **Eyes and Vision**

- Diagnosis of common eye problems
- Diagnosis of fundal abnormalities
- Eyelid problems

### **Gastroenterology**

- Interpretation of GI symptoms
- Prescribing for long-term conditions

### **Genomic Medicine**

- Common genetic conditions, inheritance, rare but important childhood conditions

### **Gynaecology and Breast**

- Diagnosis of pregnancy
- HRT\* e.g. indications, management of side effects, other options for treatment of menopausal symptoms
- Management of irregular periods

### **Haematology**

- Interpretation and further investigation of blood results showing anaemia

## **Infectious Disease and Travel Health**

- UTI diagnosis and management at all life stages

## **Kidney and Urology**

- Common symptoms - when referral is/is not needed, when is/is not cancer\*
- Prostate cancer drug treatment

## **Mental Health**

- Domestic abuse and adult safeguarding

## **Metabolic problems and Endocrine**

- Diabetes mellitus\*  
including diagnosis and management, management of insulin related problems e.g. insulin regimes/dosage adjustment\* , oral antidiabetic agents

## **Neurology**

- Acute neurological presentations
- Interpretation of neurological symptoms and signs/MUS\*
- Rare but important neurological problems

## **Respiratory Health**

- Asthma diagnosis and management\*
- Diagnosis of less common conditions
- Interpretation of spirometry and other respiratory parameters/measurements
- Investigation of possible multisystem disease

## **Sexual health**

- Contraception\*  
e.g. serious adverse effects of combined hormonal contraception, contraception with teratogenic drugs
- Diagnosis of pregnancy
- Erectile dysfunction

## **Smoking, Alcohol and Substance Misuse**

- Acute mental health problems and misuse of drugs

### **Urgent and Unscheduled Care**

- Acute illness and collapse
- Diagnosis and referral of possible emergency presentations
- Management/drug treatment of life-threatening problems

\*These Topic areas have been highlighted at least once and sometimes on several occasions.