

Allergy and Immunology capabilities in practice (CiPs) – mapping to previous curricula competencies

- Allergy and Clinical Immunology ACI (currently known as Allergy)
- Allergy, Clinical and Laboratory Immunology ACLI (currently known as Immunology)

Table 1: Mapping of Allergy and Immunology CiPs to 2010 Allergy curriculum and 2015 Immunology curriculum competencies

2021 Capability in practice (CiP)	2010 Allergy competencies	2015 Immunology competencies
1. Managing, developing, and delivering	1. Common competencies	1. Common competencies
allergy services in all appropriate	2. Medical Leadership and Management	2. Medical Leadership and Management
service settings	3. Core Immunological Knowledge	3. Content of learning
	5. Specialist Knowledge of Allergic	3.4 Therapeutics
ACI	Diseases	3.6 Allergic Diseases
ACLI	5.1 Laboratory Investigations	
	5.2 Asthma	
	5.3 Rhinitis, Sinusitis and	
	Rhinoconjunctivitis	
	5.4 Atopic Dermatitis	
	5.5 Food Allergy and Intolerance	
	5.6 Drug and Vaccine Allergy	
	5.7 Insect Venom Allergy	
	5.8 Urticaria/Angioedema	
	5.9 Anaphylaxis	
	5.10 Latex Allergy	
	5.11 Allergen Immunotherapy	
	5.12 Paediatric Allergy	







2021 Capability in practice (CiP)	2010 Allergy competencies	2015 Immunology competencies
	5.13 Unconventional	
	therapies/Diagnostic procedures	
	5.14 Immunodeficiency	
2. Managing, developing, and delivering	1. Common competencies	1. Common competencies
clinical immunology services in all	2. Medical Leadership and Management	2. Medical Leadership and Management
appropriate settings	3. Core Immunological Knowledge	3. Content of learning
	4: Fundamental Immunological	3.1 Fundamental Immunology
ACI	Knowledge	3.2 Primary Immunodeficiency
ACLI	5. Specialist Knowledge of Allergic	Diseases
	Diseases	3.3 Systemic Autoimmune
	5.1 Laboratory Investigations	Rheumatic Disease and Systemic
	5.14 Immunodeficiency	Vasculitides
		3.4 Therapeutics
		3.5 Lymphoid malignancy,
		secondary immunodeficiency and
		transplant
3. Providing advice to colleagues on	1. Common competencies	1. Common competencies
selection, interpretation and	2. Medical Leadership and Management	2. Medical Leadership and Management
limitations of laboratory and other	3. Core Immunological Knowledge	3. Content of learning
investigations for common	4: Fundamental Immunological	3.1 Fundamental Immunology
immunological and allergic conditions	Knowledge	3.2 Primary Immunodeficiency
	5. Specialist Knowledge of Allergic	Diseases
ACI	Diseases	3.3 Systemic Autoimmune
ACLI	5.1 Laboratory Investigations	Rheumatic Disease and Systemic
	5.2 Asthma	Vasculitides
	5.3 Rhinitis, Sinusitis and	3.4 Therapeutics
	Rhinoconjunctivitis	3.5 Lymphoid malignancy,
	5.4 Atopic Dermatitis	secondary immunodeficiency and
	5.5 Food Allergy and Intolerance	transplant
	5.6 Drug and Vaccine Allergy	
	5.7 Insect Venom Allergy	
	5.8 Urticaria/Angioedema	







2021 Capability in practice (CiP)	2010 Allergy competencies	2015 Immunology competencies
	5.9 Anaphylaxis	
	5.10 Latex Allergy	
	5.11 Allergen Immunotherapy	
	5.12 Paediatric Allergy	
	5.14 Immunodeficiency	
4. Supporting the management or	1. Common competencies	1. Common competencies
patients with allergy,	2. Medical Leadership and Management	2. Medical Leadership and Management
immunodeficiency, auto-immune	3. Core Immunological Knowledge	
disease, and auto-inflammatory	4: Fundamental Immunological	3. Content of learning
disease, in liaison with other	Knowledge	3.1 Fundamental Immunology
specialties including primary care		3.2 Primary Immunodeficiency
	5. Specialist Knowledge of Allergic	Diseases
ACI	Diseases	3.3 Systemic Autoimmune
ACLI	5.1 Laboratory Investigations	Rheumatic Disease and Systemic
	5.2 Asthma	Vasculitides
	5.3 Rhinitis, Sinusitis and	3.4 Therapeutics
	Rhinoconjunctivitis	3.5 Lymphoid malignancy,
	5.4 Atopic Dermatitis	secondary immunodeficiency and
	5.5 Food Allergy and Intolerance	transplant
	5.6 Drug and Vaccine Allergy	
	5.7 Insect Venom Allergy	
	5.8 Urticaria/Angioedema	
	5.9 Anaphylaxis	
	5.10 Latex Allergy	
	5.11 Allergen Immunotherapy	
	5.12 Paediatric Allergy	
	5.13 Unconventional	
	therapies/Diagnostic procedures	
	5.14 Immunodeficiency	
5. Delivering and supporting both	1. Common competencies	1. Common competencies
immune-mediated and other	2. Medical Leadership and Management	2. Medical Leadership and Management
	3. Core Immunological Knowledge	3. Content of learning







2021 Capability in practice (CiP)	2010 Allergy competencies	2015 Immunology competencies
therapeutic interventions in allergic	4: Fundamental Immunological	3.4 Therapeutics
and immunological conditions	Knowledge	
	5. Specialist Knowledge of Allergic	
ACI	Diseases	
ACLI	5.1 Laboratory Investigations	
	5.2 Asthma	
	5.3 Rhinitis, Sinusitis and	
	Rhinoconjunctivitis	
	5.4 Atopic Dermatitis	
	5.5 Food Allergy and Intolerance	
	5.6 Drug and Vaccine Allergy	
	5.7 Insect Venom Allergy	
	5.8 Urticaria/Angioedema	
	5.9 Anaphylaxis	
	5.10 Latex Allergy	
	5.11 Allergen Immunotherapy	
	5.12 Paediatric Allergy	
	5.14 Immunodeficiency	
6. Understanding the needs of	1. Common competencies	1. Common competencies
adolescents and young adults with	2. Medical Leadership and Management	2. Medical Leadership and Management
allergic and immunological diseases	3. Core Immunological Knowledge	3. Content of learning
transitioning to adulthood	4: Fundamental Immunological	3.1 Fundamental Immunology
	Knowledge	3.2 Primary Immunodeficiency
ACI		Diseases
ACLI	5. Specialist Knowledge of Allergic	3.3 Systemic Autoimmune
	Diseases	Rheumatic Disease and Systemic
	5.12 Paediatric Allergy	Vasculitides
		3.4 Therapeutics
		3.5 Lymphoid malignancy,
		secondary immunodeficiency and
		transplant
		3.6 Allergic Diseases







2021 Capability in practice (CiP)	2010 Allergy competencies	2015 Immunology competencies
7. Able to deliver a clinical laboratory	N/A	1. Common competencies
liaison service to support investigation		2. Medical Leadership and Management
and management of allergic and		3. Content of learning
immunological disorders across		3.1 Fundamental Immunology
primary and secondary care		3.2 Primary Immunodeficiency
		Diseases
ACLI		3.3 Systemic Autoimmune
		Rheumatic Disease and Systemic
		Vasculitides
		3.4 Therapeutics
		3.5 Lymphoid malignancy,
		secondary immunodeficiency and
		transplant
		3.6 Allergic Diseases
		3.7 Laboratory Immunology
8. Able to lead, supervise and deliver	N/A	1. Common competencies
immunology laboratory diagnostic		2. Medical Leadership and Management
services		
		3. Content of learning
ACLI		3.1 Fundamental Immunology
		3.2 Primary Immunodeficiency
		Diseases
		3.3 Systemic Autoimmune
		Rheumatic Disease and Systemic
		Vasculitides
		3.4 Therapeutics
		3.5 Lymphoid malignancy,
		secondary immunodeficiency and
		transplant
		3.6 Allergic Diseases
		3.7 Laboratory Immunology







Table 2: Overlapping competencies in 2010 Allergy and 2015 curricula

Allergy 2010	Immunology 2015
3. Core Immunological Knowledge	3.1 Fundamental Immunology
4: Fundamental Immunological Knowledge	
5.1 Laboratory Investigations	3.7 Laboratory Immunology
5.3 Rhinitis, Sinusitis and Rhinoconjunctivitis	3.4 Therapeutics
5.5 Food Allergy and Intolerance	3.6 Allergic Diseases
5.6 Drug and Vaccine Allergy	
5.7 Insect Venom Allergy	
5.8 Urticaria/Angioedema	
5.9 Anaphylaxis	
5.10 Latex Allergy	
5.11 Allergen Immunotherapy	
5.13 Unconventional therapies/Diagnostic procedures	
5.14 Immunodeficiency	3.2 Primary Immunodeficiency Diseases
	3.4 Therapeutics

Table 3: Non overlapping competencies in 2010 Allergy and 2015 curricula

Allergy 2010	Immunology 2015
5.2 Asthma	3.3 Systemic Autoimmune Rheumatic Disease and Systemic
	Vasculitides
5.4 Atopic Dermatitis	3.5 Lymphoid malignancy, secondary immunodeficiency and
	transplant
5.12 Paediatric Allergy	3.7 Laboratory Immunology – additional depth and breadth of
	content
	Examinations: FRCPath Part 1 & Part 2





