Competency Framework for Independent Prescribing

1	CLINICAL AND PHARMACEUTICAL KNOWLEDGE		2 ESTABLISHING OPTIONS	,	3 COMMUNICATING WITH PATIENTS	
ŀ	Has up-to-date clinical and pharmaceutical knowledge relevant to own area of practice.		Makes a diagnosis and generates management options for the patient. Follows up treatment.		(parents, carers and advocates where appropriate) Establishes a relationship based on trust and mutual respect. Sees patients as partners in the consultation. Applies the principles of concordance.	
2	Understands the conditions being treated, their natural progress and how to assess the severity of disease Understands different non-pharmacological and pharmacological approaches to modifying disease and promoting health, desirable and undesirable outcomes, and how to identify and assess them Understands the mode of action and pharmacokinetics of medicines and how these mechanisms may be altered (e.g. by age, renal	1 2 3 4 5	Takes a comprehensive medical and medication history, including presenting symptoms* Assesses the clinical condition using appropriate equipment and techniques* Identifies the nature, severity and significance of the clinical problem (i.e. formulates a 'working' diagnosis from differential diagnosis)* Requests and interprets relevant diagnostic tests Views and assesses the patient's needs holistically	1 2 3 4	Approaches the consultation in a structured way Listens to and understands patients' beliefs and expectations Understands the cultural, linguistic and religious implications of prescribing Adapts consultation style to meet the needs of different patients (e.g. for age, level of understanding, physical impairments etc.) Deals sensitively with patients' emotions and	
4	impairment etc.) and how this affects dosage Understands the potential for unwanted effects (e.g. allergy, adverse drug reactions [ADRs], drug interactions, special precautions and contraindications) and how to avoid /minimise, recognise and manage them	6	(psychosocial, physical) Considers no treatment, non-drug and drug treatment options (including referral and preventative measures) Assesses the effect of multiple pathologies, existing medication and contraindications on treatment options	6 7	concerns Creates a relationship which does not encourage the expectation that a prescription will be supplied Explains the nature of the patient's condition and the rationale behind, and potential risks and	
5 6	Maintains an up-to-date knowledge of products in the BNF / drug tariff (e.g. doses, formulations, pack sizes, storage conditions, costs) Understands how medicines are licensed, supplied	8	Assesses the risks and benefits to the patient of taking / not taking a medicine (or using / not using a treatment) Selects the most appropriate drug, dose and formulation for the individual patient	8	benefits of, management options Helps patients to make informed choices about their management Negotiates an outcome of the consultation that both patient and prescriber are satisfied with	
7	and monitored (e.g. ADR reporting) Applies the principles of evidence-based medicine, and clinical and cost-effectiveness Understands the public health issues related to	10	Monitors effectiveness of treatment and potential side- effects Makes changes to the treatment plan in light of ongoing monitoring and the patient's condition and preferences*	10 11	Encourages patients to take responsibility for their own health and to self-manage their conditions Gives clear instructions to the patient about their	
9	medicines use Appreciates the misuse potential of drugs Is aware of infection control procedures	12 13	Establishes, and maintains, a plan for reviewing the therapeutic objective / end point of treatment and discharge Ensures that patients can access ongoing supplies of their medication (repeat prescribing)	12	medication (e.g. how to take / administer it, where to get it from, possible side-effects etc.) Checks patients' understanding of, and commitment to, their management and follow up	

	ensure knowledge of the patient's management			
* These statements are modified for supplementary prescribers; refer to page 18				

4 PRESCRIBING SAFELY	5 PRESCRIBING PROFESSIONALLY	6 IMPROVING PRESCRIBING PRACTICE
Is aware of own limitations. Does not compromise patient safety. Justifies prescribing decisions.	Works within professional, organisational, and regulatory standards.	Actively participates in the review and developmen of prescribing practice to improve patient care.
Knows the limits of their own knowledge and skill, and works within them 2Knows when to refer to, or seek guidance from, another member of the team or a specialist* Prescribes a medicine only with adequate, up-to-date knowledge of its actions, indications, contraindications, interactions, cautions, dose and side-effects Knows about common types of medication errors and how to prevent them Makes prescribing decisions often enough to maintain confidence and competence Keeps up-to-date with advances in practice and emerging safety concerns related to prescribing Understands the need for, and makes, accurate and timely records and clinical notes	 Accepts personal responsibility for their own prescribing and understands the legal and ethical implications of doing so Makes prescribing decisions based on the needs of patients and not the prescribers personal considerations Understands how current legislation affects prescribing practice Prescribes within current professional codes of practice Takes responsibility for their own continuing education and training, and continuing professional development Keeps prescription pads safely and knows what to do if they are stolen / lost Maintains patient confidentiality 	 Reflects on their own performance, can learn and change prescribing practice Shares and debates their own, and others' prescribing practice (e.g. audit, peer group review) Challenges colleagues inappropriate practice constructively Understands and uses tools to improve prescribing (e.g. review of prescribing data, audit) Reports prescribing errors and near misses, reviews practice to prevent recurrence Develops own networks for support, reflection and learning

7 INFORMATION IN CONTEXT	8 THE NHS IN CONTEXT#	9 THE TEAM AND INDIVIDUAL CONTEXT
Knows how to access relevant information. Can critically appraise and apply information in practice.	Understands, and works with, local and national policies that impact on prescribing practice. Sees how own practice impacts on wider NHS.	Works in partnership with colleagues for the benefit of patients. Is self-aware and confident in own ability as a prescriber.
 Understands the advantages and limitations of different information sources Uses relevant, up-to-date information; both written (paper / electronic) and verbal Critically appraises the validity of information (e.g. promotional literature, research reports) when necessary Applies information to the clinical context (linking theory to practice) Uses relevant patient record systems, prescribing 	 Understands and works with local NHS organisations Works within local frameworks for medicines use as appropriate (e.g. formularies, protocols and guidelines) Works within the NHS / organisational code of conduct when dealing with the pharmaceutical industry Understands drug budgetary constraints at local and national levels; can discuss them with colleagues and patients Understands the national NHS frameworks for medicine use (e.g. National Institute for Clinical Excellence, 	 Thinks and acts as part of a multidisciplinary team to ensure that continuity of care is not compromised Recognises and deals with pressures that result in inappropriate prescribing Is adaptable, flexible and responsive to change Negotiates the appropriate level of support for their role as a prescriber Establishes and maintains credibility with colleagues in the health care team
and information systems, and decision support tools## 6Regularly reviews the evidence behind therapeutic strategies	National Service Frameworks, medicines management, clinical governance, IT strategy)##	 Establishes relationships with colleagues based on trust and respect for each others roles Seeks or provides support, advice and training from / to other prescribers, team members and support staff where appropriate

[#] This competency has an NHS focus. However, the principles underpinning several of the statements will apply equally to optometrists in non NHS Practice and to Optometrists working in non-NHS organisations.

^{##} IT and decision support is likely to increase significantly over time. It is critical that optometrists are both aware of, and able to, use relevant IT systems.