

# UK HealthCare Practitioners and Credentialing / Licensing Grid

	<b>Practitioner Type</b>	<b>Credentials</b>	<b>Educational Background</b>	<b>Certification</b>	<b>Licensed Y or N</b>	<b>Licensure Renewal Requirements</b>	<b>Approving Organization</b>	<b>CEU and Recertification Requirements</b>
1	Medical Doctor	MD	Doctor of Medicine	Exam thru ECFMG (Educational Commission for Foreign Medical Graduates), USMLE (United States Medical Licensing Examination)	Y	Annually	KY Board of Medical Licensure	60 CEU / 3 years thru AMA, AOA, etc.
2	Doctor of Osteopathy	DO	Doctor of Osteopathic Medicine	Exam thru NBOME (National Board of Osteopathic Medical Examiners)	Y	Annually	KY Board of Medical Licensure	60 CEU / 3 years thru AMA, AOA, etc.
3	Dentist	DMD or DDS	Doctor of Medical Dentistry or Doctor of Dental Surgery	Specialty varies depending on scope of practice	Y	Annually	KY Board of Dentistry	30 CEU, 20 scientific and 10 from local, state, regional or national meetings
4	Advanced Registered Nurse Practitioner	ARNP	Masters or Post- Masters Certificate (those who were grandfathered in)	Exam thru a national certifying organization such as AANP (American Academy of Nurse Practitioners) or ANCC (American Nurses Credentialing Center)	Y (RN)	Maintain current RN license (renew every year, ARNP may be renewed annually along with RN)	KY Board of Nursing	14 CEU or national certification + 5 hours pharmacology
5	Certified Nurse Specialist	CNS	Masters or Post-Masters Certificate	Exam thru ANCC (American Nurses Credentialing Center), CRRN-A (advanced practice rehabilitation nurse certification will end June 30, 2009),	Y (RN)	Maintain current RN license (renew every year, CNS may be renewed annually along with RN)	KY Board of Nursing	14 CEU or national certification + 5 hours pharmacology

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				CCNS, etc.				
6	Certified Registered Nurse Anesthetist	CRNA	Masters or Post-Masters	Exam thru CCNA (The Council on Certification of Nurse Anesthetists)	Y (RN)	Maintain current RN licensure (renew every year, CRNA may be renewed annually along with RN)	KY Board of Nursing	14 CEU or national certification + 5 hours pharmacology
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7	Certified Nurse Midwife	CNM	Masters in Nursing	Exam thru ACNM (American College of Nurse Midwives)	Y (RN)	Maintain current RN license (renew every year, CNM may be renewed annually along with RN)	KY Board of Nursing	14 CEU or national certification + 5 hours pharmacology
8	Physician Assistant	PA-C	Bachelors or Masters plus graduate from accredited PA program	Exam thru NCCPA (National Commission on Certification of Physician Assistants)	Y	Every 2 years	KY Board of Medical Licensure	100 hours every 2-years thru AOA, AAFP, AAPA or other entities approved by the Board. Retest at 6 yrs
9	Clinical Psychologist / Psychologist	PhD and/or CP	Doctorate	EPPP (exam for professional practice in psychology) thru ASPPB or Board certified by ABPP (American Board of Professional Psychology)	Y	Every 3 years	KY Board of Examiners of Psychology	30 CEU / 3 years thru American Psychological Association, AMA, American Psychiatric Association, National Association of Social Workers, etc.
10	Optometrist	OD	Doctorate		Y	Annually, all active licenses expire March 1 <sup>st</sup> of each year.	KY Board of Optometric Examiners	15 CEUs annually – and an HIV/AIDS course every 10-years
11	Genetic Counselor	CGC (Certified Genetic Counselor (optional))	Masters degree (usually in genetic counseling)	Exam thru ABGC (American Board of Genetic Counseling)	N in KY Y in some states	N/A	N/A	Not required by the State of KY; recertification by ABGC (American

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								Board of Genetic Counseling) – 25 CEU (250 contact hours over 10 year period. Recertification by exam or CE pathways.
12	Massage Therapist  * Medicare may cover these services when rendered by PT or OT and deemed medically necessary to treat the clinical condition of the patient.	LMT	Between <u>6/24/03 and 6/24/05</u> completion of a course of study consisting of <b>500</b> classroom hours of supervised instruction in a massage therapy training program approved by the board. <b>On or after 6/25/05</b> the number of hours increased to <b>600</b> .	Between <u>6/24/03 and 6/24/05</u> exam thru a certifying agency approved by the National Commission for Certifying Agencies. <b>On or after 6/25/05</b> exam thru the National Certification Board for Therapeutic Massage and Bodywork or a certifying agency that has been approved by the Nation Commission for Certifying Agencies.	Y	Every 2 years	KY Board of Licensure for Massage Therapy, an independent agency attached to the Division of Occupations and Professions for administrative and clerical purposes.	24 hours every 2 years; courses may include ethics, business practices, science and techniques related to massage. Waivers or extensions of CE may be approved at the discretion of the board.
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13	Licensed Clinical Social Worker	LCSW	Masters or doctorate degree in social work from an educational institution approved by the board	Exam thru Association of Social Work Boards	Y	Every 3 years	KY Board of Examiners of Social Work	30 hours every 3 years
14	Certified Social Worker	CSW	Masters or doctorate degree in social work from an educational institution approved by the board	Exam thru Association of Social Work Boards	Y	Every 3 years	KY Board of Examiners of Social Work	30 hours every 3 years
15	Licensed Social Worker	LSW	Bachelors degree in social work or social welfare	Exam thru Association of	Y	Every 3 years	KY Board of Examiners of	15 hours every 3 years

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			program accredited by the Council on Social Work Education or Bachelors degree and has completed courses equivalent to a social work or social welfare program as determined by the board.	Social Work Boards			Social Work	
16	Speech/Language Pathologist	CCC-SLP	Masters or equivalent	Exam thru the American Speech-Language-Hearing Association	Y	Annually	KY Board of Speech-Language Pathology and Audiology	15 hours every year if CCC-SLP; 25 hours every year if both CCC-SLP and CCC-AUD
17	Audiologist	CCC-AUD or AuD (Doctor of Audiology)	Masters in Audiology However, a clinical doctoral degree is expected to become the new standard, and several States are currently in the process of changing their regulations to require the Doctor of Audiology (Au.D.) degree or equivalent.	Audiologists can acquire the Certificate of Clinical Competence in Audiology (CCC-A) offered by the American Speech-Language-Hearing Association OR Audiologists may also be certified through the American Board of Audiology	Y	Annually	KY Board of Speech-Language Pathology and Audiology	15 hours every year if CCC-AUD; 25 hours every year if both CCC-AUD and CCC-SLP
18	Dietician	RD,LD	Bachelors or post-graduate degree in human nutrition, food and nutrition or equivalent	Exam thru Commission on Dietetic Registration	Y for LD N for RD	Annually	KY Board of Licensure and Certification for Dieticians and Nutritionists	15 hours every year
19	Nutritionist	CN, may also have RD	Masters + 12 credits in nutrition or qualification as stated for dietician	No exam, must apply to Board for certification	N, but "qualified" for licensure as an LD as specified by KRS310.021	Annually (for certification)	KY Board of Licensure and Certification for Dieticians and Nutritionists	15 hours every year
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20	Physical Therapist	PT, LPT	Bachelors, Masters or PhD in Physical Therapy, Masters required as of 2003; Completion of 4 hrs AIDS educational course	Exam thru National Physical Therapy	Y (L.P.T.)	Biennially	KY State Board of Physical Therapy	30 hours as condition of renewal
21	Occupational Therapist	OT	Bachelors, Masters or PhD in Occupational Therapy; successful completion of 24-weeks of supervised fieldwork	Exam thru NBCOT	Y	Annually	KY Occupational Therapy Board	12 annually
22	Pharmacist	PharmD, RPh	Doctorate in Pharmacy	Must pass NAPLEX (North American Pharmacist Licensure Exam) and MPJE (Multi-state Pharmacy Jurisprudence Exam)	Y	Annually	KY Board of Pharmacy	Determined by KY Board of Pharmacy
23	Hygienist	RDH	Associates Degree		Y	Annually	KY Board of Dentistry	30 CEUs, 20 scientific based and 10 from local, state, regional or national meetings in addition to CPR and medical emergencies every 2 years and HIV/AIDS training every 10 years
24	Clinical Research Associate <i>UK job families below</i>							
a	CRA I	None	BS + 1 or equivalent	N/A	N	N/A	N/A	N/A
b	CRA II	None	BS + 3 years research related experience or equivalent	N/A	N	N/A	N/A	N/A
c	CRA III	CCRP	BS + 5 years research related experience or equivalent	Exam thru SoCRA (the Society of Clinical Research Associates)	Y	Every 3 years	SoCRA (the Society of Clinical Research Associates)	45-hours, every 3-years pass the recertification quiz
25	Clinical Research Nurse <i>UK job families below</i>							
a	CRN I	RN, CCRP	BSN + 1 or	<b>NURSING</b> - exam thru KY Board of	Y (RN)	Annually	KY Board of Nursing	<b>NURSING</b> – validate continued

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			equivalent	Nursing <b>CCRP</b> – exam thru SoCRA (the Society of Clinical Research Associates)	Y (CCRP)	Every 3 years	SoCRA	competency by:14 contact hrs of CE; current national cert or recert; completion of nursing related research project, publication of nursing related article, nursing CE presentation, or preceptor for one student or employee; or 7 hrs CE from approved provider & satisfactory evaluation. <b>CCRP</b> – 45 hours CE every 3 yrs and pass recertification quiz.
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b	CRN II	RN, CCRP	BSN + 3 years research related experience or equivalent	<b>NURSING</b> - exam thru KY Board of Nursing  <b>CCRP</b> – exam thru SoCRA (the Society of Clinical Research Associates)	Y (RN) Y (CCRP)	Annually Every 3 years	KY Board of Nursing SoCRA	same as CRN I
c	CRN III	RN, CCRP	BSN + 5 years research related experience or equivalent	<b>NURSING</b> - exam thru KY Board of Nursing  <b>CCRP</b> – exam thru SoCRA (the Society of Clinical Research Associates)	Y (RN) Y (CCRP)	Annually Every 3 years	KY Board of Nursing SoCRA	Same as CRN I
26	Certified Medical Assistant	CMA	Graduate of accredited medical assisting	Exam thru <b>AAMA</b> (American Association of Medical Assistants)	N	N/A	Certifying Board of the American Association of	Every 5 years by acquiring 60 recertification points (at least 30 must be AAMA

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			program				Medical Assistants	approved CEU) or by exam
27	Dental Assistant				N			
a	Registered Dental Assistant				N			
b	Certified Dental Assistant				N			
28	Licensed Practical Nurse	LPN	Graduate of accredited practical nursing program	Exam thru NCLEX-PN administered by the National Council of State Boards of Nursing	Y	Annually	KY Board of Nursing	Minimum of 2 hours HIV/AIDS education AND either 14 contact hours or current national cert or recert OR completion of nursing research project or publication of nursing related article OR participation as preceptor for one nursing student or new employee OR 7 hours CE from Board approved provider plus satisfactory employment evaluation.
29	Registered Nurse	RN	Graduate of accredited nursing program	Exam thru KY Board of Nursing	Y	Annually	KY Board of Nursing	Must validate continued competency by:14 contact hrs of CE; current national cert or recert; completion of nursing related research project, publication of nursing related article, nursing CE presentation, or preceptor for one student or employee; or 7 hrs CE from approved provider &

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								satisfactory evaluation.
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30	Respiratory Therapist	CRT or RRT	Associates degree from a respiratory therapy education program supported by the Committee on Accreditation for Respiratory Care (CoARC), or its predecessor the Joint Review Committee for Respiratory Therapy Education (JRCRTE), or accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).	Exam thru NBRC (National Board for Respiratory Care)	Y	Every 2 years	KY Board of Respiratory Care	24 hours every 2 years
31	Radiation Therapist	RTT	Associates or Bachelors degree	Certification thru ARRT (American Registry of Radiologic Technologists)	N in KY must be board certified or board eligible	Every 2 years	ARRT (American Registry of Radiologic Technologists)	24 every 2 years
32	Medical Dosimetrist	CMD	Associates or Bachelors degree	Certification thru MDCB (Medical Dosimetry Certification Board)	N	Certification must be renewed annually.	MDCB (Medical Dosimetry Certification Board)	50 hours every 5 years
33	Radiologic, Radiology, X-Ray Technologist, Technician or Radiographer	RT or RT(R)	AAS in Radiology or diploma from accredited program	Certification thru <b>ARRT</b> (American Registry of Radiologic Technologists)	Y	Every 2 years	ARRT (American Registry of Radiologic Technologists)	24 hours every 2 years
34	Bone Densitometry Technologist	CDT	Associates degree	Certification thru <b>ISCD</b> (International Society for Clinical Densitometry)	Y for RT N for CDT	<u>RT</u> – every 2 years <u>CDT</u> - certification must be renewed every 3 years.	<u>RT</u> – ARRT (American Registry of Radiologic Technologists)	<u>RT</u> – 24 hours every 2 years <u>CDT</u> - 35

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							<b>CDT</b> - ISCD (International Society for Clinical Densitometry)	hours every 3 years
35	Cardiovascular-Interventional Technologist	RT(CV) or RCIS	Associates degree	Certification thru <b>CCI</b> (Cardiovascular Credentialing International)	Y for RT N for RCIS	<b>RT</b> – every 2 years <b>RCIS</b> - certification must be renewed every 3 years.	<b>RT</b> - ARRT (American Registry of Radiologic Technologists)  <b>RCIS</b> - CCI (Cardiovascular Credentialing International)	<b>RT</b> – 24 hours every 2 years  <b>RCIS</b> - 36 hours every 3 years
	<b>Practitioner Type</b>	<b>Credentials</b>	<b>Educational Background</b>	<b>Certification</b>	<b>Licensed Y or N</b>	<b>Licensure Renewal Requirements</b>	<b>Approving Organization</b>	<b>CEU and Recertification Requirements</b>
36	Computed Tomography Technologist	RT(CT)	AAS in Radiology or diploma from accredited program + on the job training.	Certification thru <b>ARRT</b> (American Registry of Radiologic Technologists)	Y	Every 2 years	ARRT (American Registry of Radiologic Technologists)	24 hours every 2 years
37	Magnetic Resonance Technologist	RT(MR)	AAS in Radiology or diploma from accredited program + on the job training.	Certification thru <b>ARRT</b> (American Registry of Radiologic Technologists)	Y	Every 2 years	ARRT (American Registry of Radiologic Technologists)	24 hours every 2 years
38	Mammographer	RT(M)	AAS in Radiology or diploma from accredited program + on the job training.	Certification thru <b>ARRT</b> (American Registry of Radiologic Technologists)	Y	Every 2 years	ARRT (American Registry of Radiologic Technologists)	24 hours every 2 years
39	Nuclear Medicine Technologist	RT, CNMT	AAS in Radiology or diploma from accredited program and/or graduate of an approved program in nuclear medicine technology.	Certification thru <b>ARRT</b> (American Registry of Radiologic Technologists)	Y for RT N for CNMT	<b>RT</b> – every 2 years  <b>CNMT</b> – N/A	<b>RT</b> – ARRT(American Registry of Radiologic Technologists)  <b>CNMT</b> – N/A	<b>RT</b> – 24 hours every 2 years  <b>CNMT</b> – N/A

40	Sonographer or Ultrasonographer, Cardiac Sonographer, Vascular Technologist	RDMS, RDCS, RVT	Associates or Bachelors degree	Certification (optional) exam administered by ARDMS (American Registry for Diagnostic Medical Sonographers)	N		ARDMS (American Registry for Diagnostic Sonographers)	
41	Emergency Medical Technician							
a	Basic	EMT-B (Basic)	HS or GED	Certification as EMT-B in KY and passage of initial NREMT exam.	Y	Every two years	Kentucky Board of Emergency Medical Services	Every two years – 24 structured contact hours of CE, of which 16-hours shall be within mandatory topic areas and 8-hours may be electives to include the following minimum contact hours and topics: <ul style="list-style-type: none"> <li>a. One (1) in disaster management or mass casualty incidents</li> <li>b. Two (2) in airway management</li> <li>c. Three (3) in patient assessment</li> <li>d. Four (4) in medical or behavioral emergencies</li> <li>e. Four (4) in trauma</li> <li>f. Two (2) in</li> </ul>

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								obstetrics or gynecology, infants and children
b	Intermediate (not in full practice in Kentucky yet)	EMT-Intermediate	HS or GED	N/A	N/A	N/A	N/A	N/A
c	Paramedic	EMT-P (Paramedic)	HS or GED	Certification as EMT-B by NREMT plus passage of the NREMT-Paramedic Exam.	Y	Every two years	Kentucky Board of Emergency Medical Services	<p>Every two years – Successful completion of 60 hours of CE, of which;</p> <ul style="list-style-type: none"> <li>a. Maximum of 16 per course may be claimed for obtaining, maintaining or instructing provider certification in ACLS, PALS, CTLS, PHTLS or PEPP; and</li> <li>b. 30 of the required 60 shall be obtained in the following areas: <ul style="list-style-type: none"> <li>i. 2 in preparatory</li> <li>ii. 4 in airway management</li> </ul> </li> </ul>

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								iii. 5 in cardiac management iv. 4 in medical behavioral emergencies v. 5 in trauma vi. 2 in obstetrics or gynecology vii. 5 in pediatrics viii. 3 in operations
42	Esthetician - cash up front, no third party payor billing		HS plus 1000 hours	Exam thru school	Y	Annually	Kentucky Board of Hairdressers and Cosmetologists	6 hours every year
43	Medical Laboratory Technician	MLT(ASCP)	Associates degree and completion of accredited medical laboratory technician program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
44	Apheresis	AT(ASCP)	Associates	Exam thru	N	Certification	ASCP (American Society for Clinical	10 hours

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	Technician		degree and completion of accredited medical laboratory technician program	ASCP (American Society for Clinical Pathologists) Board of Registry		does not expire	Pathologists) Board of Registry	every 3 years
45	Donor Phlebotomy Technician	DPT(ASCP)	Associates degree and completion of accredited medical laboratory technician program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
46	Histotechnician	HT(ASCP)	Associates degree and completion of accredited medical laboratory technician program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
47	Phlebotomy Technician	PBT(ASCP)	Associates degree and completion of accredited medical laboratory technician program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
48	Medical Technologist	MT(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
49	Blood Banking	BB(ASCP)	Bachelors degree and completion of accredited medical technologist	Exam thru ASCP (American Society for Clinical Pathologists) Board of	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years

			program	Registry				
50	Chemistry	C(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
51	Cytotechnologist	CT(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
52	Hematology	H(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
53	Histotechnologist	HTL(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
54	Microbiology	M(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years
55	Molecular Pathology	MP(ASCP)	Bachelors degree and completion of accredited medical technologist program	Exam thru ASCP (American Society for Clinical Pathologists) Board of Registry	N	Certification does not expire	ASCP (American Society for Clinical Pathologists) Board of Registry	10 hours every 3 years

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56	Polysomnographic Technologist	PSG	Associates degree or certificate from accredited program	Exam thru BRPT (the Board of Registered Polysomnographic Technologists)	N	Optional certification available	BRPT (the Board of Registered Polysomnographic Technologists)	N/A
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UK job specific roles

Patient Relations Assistant	Clinical Clerical Supervisor			
Clinical Services Tech	Nursing Care Tech – compare to CMA / CNA			
Medical Records Clerk	Data Coordinator			
Health Data Analyst	Pharmacy Technician			
Nurse Recruiter	Surgical Assistant or Tech			