

Supplemental digital content for Rashid H, Coppola KM, Lebeau R. Three decades later: A scoping review of the literature related to the United States Medical Licensing Examination. Acad Med. 2020;95(11 Suppl).

Supplemental Digital Appendix 1

List of Articles and Codes in the Scoping Review

	Authors	Year	Title	Journal	Article type	Step level	Institution	Years of data	Use	Purpose
1	A. Abbott; M. Sullivan; J. Nyquist; E. Mylona; C. Taylor	2010	A medical student practice profile" as the foundation for a case-based curriculum revision"	Teach Learn Med	R	1&2	S	M	O	J
2	S. Abdel-Misih; N. Verbeck; C. Walker; W. Musindi; K. Strafford; L. Meyers; K. Tartaglia; A. Harzman	2018	Early experience with a combined surgical and obstetrics/gynecology clerkship: We do get along	Am J Surg	R	1&2	S	M	O	J
3	J. T. Abraham; A. V. Nguyen; R. A. Weber	2018	Integrated Plastic Surgery Residency Applicant Trends and Comparison with Other Surgical Specialties	Ann Plast Surg	R	1&2	M	M	D	D
4	V. Agarwal; G. M. Bump; M. T. Heller; L. W. Chen; B. F. t. Branstetter; N. B. Amesur; M. A. Hughes	2018	Do Residency Selection Factors Predict Radiology Resident Performance?	Acad Radiol	R	1&2	S	M	P	D
5	C. M. Aisen; W. Sui; J. S. Pak; M. Pagano; K. L. Cooper; G. M. Badalato	2018	Gender Differences in the Urology Residency Match-Does It Make a Difference?	Urology	R	1&2	S	M	O	D
6	J. L. Ajah	2018	Low Pass-rate in postgraduate surgical examination in Nigeria and its contribution to the low surgeon workforce in the country; a review article	Sicot j	R	3	M	M	D	D
7	M. J. Al Fayyadh; S. F. Heller; T. K. Rajab; A. K. Gardner; J. P. Bloom; J. A. Rawlings; J. T. Mullen; D. S. Smink; D. R. Farley; R. E. Willis; D. L. Dent	2016	Predicting Success of Preliminary Surgical Residents: A Multi-Institutional Study	J Surg Educ	R	1&2	M	M	P	D
8	K. Al Khalili; N. Chalouhi; S. Tjoumakaris; L. F. Gonzalez; R. M. Starke; R. Rosenwasser; P. Jabbour	2014	Programs selection criteria for neurological surgery applicants in the United States: a national survey for neurological surgery program directors	World Neurosurg	R	1&2	M	S	P	D
9	Y. Alamri; H. Al-Mahrouqi	2012	The USMLE: a guide for New Zealand medical students and graduates	N Z Med J	C	1,2&3				
10	M. A. Albanese; P. Farrell; S. Dottl	2005	Statistical criteria for setting thresholds in medical school admissions	Adv Health Sci Educ Theory Pract	R	1	S	M	O	D
11	M. A. Albanese; P. Farrell; S. L. Dottl	2005	A comparison of statistical criteria for setting optimally discriminating MCAT and GPA thresholds in medical school admissions	Teach Learn Med	R	1	S	M	O	D

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12	M. Albuja-Cruz; C. Travis; M. Bengé; B. Caufield; M. Nehler	2018	Examination of Non-designated Preliminary Surgery Residents Recruited Since the Inception of Supplementary Offer and Acceptance Program: Lessons Learned From a Large Academic Program	J Surg Educ	R	1&2	S	M	P	D
13	A. M. Alcamo; A. R. Davids; D. P. Way; D. J. Lynn; D. D. Vandre	2010	The impact of a peer-designed and -led USMLE Step 1 review course: improvement in preparation and scores	Acad Med	R	1	S	S	O	J
14	Y. Aljamal; J. Pakonen; R. Martin; S. Heller; T. McKenzie; D. R. Farley	2018	Factors that Predict an Intern's First ABSITE Score are Known by September	J Surg Educ	R	1&2	S	M	P	D
15	D. M. Alterman; T. M. Jones; R. E. Heidel; B. J. Daley; M. H. Goldman	2011	The predictive value of general surgery application data for future resident performance	J Surg Educ	R	1	S	M	P	D
16	M. D. Alvin	2016	The USMLE Step 2 CS: Time for a change	Med Teach	C	2				
17	I. Al Alwan	2012	Is accreditation a true reflection of quality?	Medical Education	C	1				
18	N. H. Amin; A. M. Jakoi; D. L. Cerynik; N. S. Kumar; N. Johanson	2013	How should unmatched orthopaedic surgery applicants proceed?	Clin Orthop Relat Res	R	1&2	M	S	D	D
19	K. M. Andolsek	2019	One Small Step for Step 1	Acad Med	C	1&2				
20	D. A. Andriole; D. B. Jeffe	2012	A national cohort study of U.S. medical school students who initially failed step 1 of the United States Medical Licensing Examination	Acad Med	R	1&2	M	M	O	D
21	D. A. Andriole; D. B. Jeffe; H. L. Hageman; A. J. Whelan	2005	What predicts USMLE Step 3 performance?	Acad Med	R	1,2&3	S	M	O	D
22	D. A. Andriole; D. B. Jeffe; A. J. Whelan	2004	What predicts surgical internship performance?	Am J Surg	R	1&2	S	M	P	D
23	C. J. Areepanthu; R. Bole; T. Stratton; T. H. Kelly; C. P. Starnes; B. P. Sawaya	2015	Impact of Professional Student Mentored Research Fellowship on Medical Education and Academic Medicine Career Path	Clin Transl Sci	R	1&2	S	M	O	J
24	A. Armstrong; R. Alvero; P. Nielsen; S. Deering; R. Robinson; J. Frattarelli; K. Sarber; P. Duff; J. Ernest	2007	Do U.S. medical licensure examination step 1 scores correlate with council on resident education in obstetrics and gynecology in-training examination scores and American board of obstetrics and gynecology written examination performance?	Mil Med	R	1	M	S	P	D

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25	E. J. Arous; D. R. Judelson; J. P. Simons; F. A. Aiello; D. R. Doucet; E. J. Arous; L. M. Messina; A. Schanzer	2018	Increasing the number of integrated vascular surgery residency positions is important to address the impending shortage of vascular surgeons in the United States	J Vasc Surg	R	1&2	S	M	D	D
26	A. R. Artino, Jr.; T. Dong; D. F. Cruess; W. R. Gilliland; S. J. Durning	2015	Development and initial validation of a program director's evaluation form for third-year residents	Mil Med	R	1,2&3	M	M	O	D
27	A. R. Artino, Jr.; W. R. Gilliland; D. M. Waechter; D. Cruess; M. Calloway; S. J. Durning	2012	Does self-reported clinical experience predict performance in medical school and internship?	Medical Education	R	1&2	S	M	O	J
28	C. G. Arvidson; W. D. Green; R. Allen; C. Reznich; B. Mavis; J. R. Osuch; W. Lipscomb; J. O'Donnell; P. Brewer	2015	Investing in success: Student experiences in a structured, decelerated preclinical medical school curriculum	Medical Education Online	R	1&2	S	M	D	D
29	W. R. Ayers; J. R. Boulet	2001	Establishing the validity of test score inferences: Performance of 4th-year U.S. medical students on the ECFMG clinical skills assessment	Teaching and Learning in Medicine	R	1&2	S	S	D	D
30	C. E. Ayers	1999	Minorities and the orthopaedic profession	Clin Orthop Relat Res	R	1&2	M	M	D	D
31	S. C. Azoury, G. M. Kozak, J. T. Stranix, D. L. Colen, W. Piwnica-Worms, J. Fosnot, J. M. Serletti, S. J. Kovach	2019	The Independent Plastic Surgery Match (2010-2018): Applicant and Program Trends, Predictors of a Successful Match, and Future Directions	J Surg Educ	R	1	M	M	P	J
32	G. Bajaj; K. D. Carmichael	2004	What attributes are necessary to be selected for an orthopaedic surgery residency position: perceptions of faculty and residents	South Med J	R	1&2	M	S	D	D
33	P. Baldwin; S. G. Baldwin; S. A. Haist	2011	F-type testlets and the effects of feedback and case-specificity	Acad Med	R	2	M	S	RV	D
34	K. Baldwin; Z. Weidner; J. Ahn; S. Mehta	2009	Are away rotations critical for a successful match in orthopaedic surgery?	Clin Orthop Relat Res	R	1&2	M	M	P	D
35	S. G. Baldwin; P. Harik; L. A. Keller; B. E. Clauser; P. Baldwin; T. A. Rebbecchi	2009	Assessing the impact of modifications to the documentation component's scoring rubric and rater training on USMLE integrated clinical encounter scores	Acad Med	R	2	M	M	RV	J
36	W. Baldwin; P. Bankston; W. M. Anderson; S. Echtenkamp; R. Haak; P. Smith; P. G. Iatridis	2002	Can students in a modified PBL curriculum exceed the national mean on USMLE Part 1?	Med Educ	R	1	S	M	O	D

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37	B. Bankhead-Kendall; E. Slama; M. S. Truitt	2016	Common attributes of high/low performing general surgery programs as they relate to QE/CE pass rates	Am J Surg	R	1&2	M	M	P	D
38	J. H. Banos; M. E. Pepin; N. Van Wagoner	2018	Class-Wide Access to a Commercial Step 1 Question Bank During Preclinical Organ-Based Modules: A Pilot Project	Acad Med	R	1	S	S	O	D
39	J. S. Barbieri	2014	Basic science content in the USMLE Step 1	Jama	C	1				
40	E. S. Barry, T. Dong, S. J. Durning, D. Schreiber-Gregory, D. Torre , N. E. Grunberg	2019	Medical Student Leader Performance in an Applied Medical Field Practicum	Mil Med	R	1,2&3	S	M	O	D
41	B. Barzansky; S. I. Etzel	2002	Educational programs in US medical schools, 2001-2002	Jama	R	1&2	S	M	D	D
42	B. Barzansky; H. S. Jonas; S. I. Etzel	1999	Educational programs in US medical schools, 1998-1999	Jama	R	1&2	S	M	D	D
43	B. Barzansky; H. S. Jonas; S. I. Etzel	1997	Educational programs in US medical schools, 1996-1997	Jama	R	1&2	S	M	D	D
44	W. T. Basco, Jr.; D. P. Way; G. E. Gilbert; A. Hudson	2002	Undergraduate institutional MCAT scores as predictors of USMLE step 1 performance	Acad Med	R	1	M	M	O	D
45	R. Baweja; M. J. Kraeutler; M. K. Mulcahey; E. C. McCarty	2017	Determining the Most Important Factors Involved in Ranking Orthopaedic Sports Medicine Fellowship Applicants	Orthop J Sports Med	R	1&2	M	S	D	D
46	H. Beckman	2015	The role of medical culture in the journey to resilience	Acad Med	C	1				
47	J. G. Bell; I. Kanellitsas; L. Shaffer	2002	Selection of obstetrics and gynecology residents on the basis of medical school performance	Am J Obstet Gynecol	R	1&2	S	S	P	D
48	N. A. Bellemare	1995	Medical licensure for osteopathic physicians in Louisiana: why the State Board of Medical Examiners should accept the NBOME	J La State Med Soc	C	1				
49	K. Berg; M. Winward; B. E. Clauser; J. A. Veloski; D. Berg; G. F. Dillon; J. J. Veloski	2008	The relationship between performance on a medical school's clinical skills assessment and USMLE Step 2 CS	Acad Med	R	2	S	S	D	D
50	A. W. Bernard, R. Feinn, G. Ceccolini, R. Brown, I. Rosenberg, W. Trymbulak , C. VanCott	2019	The Reliability of 2-Station Clerkship Objective Structured Clinical Examinations in Isolation and in Aggregate	J Med Educ Curric Dev	R	2	S	M	O	J
51	E. S. Berner; C. M. Brooks; J. B. Erdmann	1993	Use of the USMLE to select residents	Acad Med	C	1				
52	J. Bernstein	2016	Not the Last Word: Ending The Residency Application Arms Race-Starting with the USMLE	Clin Orthop Relat Res	C	1				

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53	A. D. Bernstein; L. M. Jazrawi; B. Elbesheshy; C. J. Della Valle; J. D. Zuckerman	2002	An analysis of orthopaedic residency selection criteria	Bull Hosp Jt Dis	R	1	M	S	D	D
54	R. Bhat; K. Takenaka; B. Levine; N. Goyal; M. Garg; A. Visconti; L. Oyama; E. Castillo; J. Broder; R. Omron; S. Hayden	2015	Predictors of a Top Performer During Emergency Medicine Residency	J Emerg Med	R	1	M	S	P	D
55	S. B. Bierer; E. F. Dannefer; C. Taylor; P. Hall; A. L. Hull	2008	Methods to assess students' acquisition, application and integration of basic science knowledge in an innovative competency-based curriculum	Med Teach	R	1	S	M	D	D
56	J. L. Bills; J. VanHouten; M. M. Grundy; R. Chalkley; T. S. Dermody	2016	Validity of the Medical College Admission Test for predicting MD-PhD student outcomes	Advances in Health Sciences Education	R	1&2	S	M	O	D
57	J. B. Bird, D. M. Olvet, J. M. Willey, J. Brenner	2019	Patients don't come with multiple choice options: essay-based assessment in UME	Med Educ Online	R	1	S	S	D	D
58	S. B. Bird, H. G. Hern, A. Blomkalns, N. M. Deiorio, Y. Haywood, K. M. Hiller, D. Dunleavy, K. Dowd	2019	Innovation in Residency Selection: The AAMC Standardized Video Interview	Acad Med	R	1&2	M	S	D	D
59	D. M. Biskobing; S. R. Lawson; J. M. Messmer; J. Hoban	2006	Study of selected outcomes of medical students who fail USMLE Step 1	Medical Education Online	R	1	S	M	P	J
60	G. M. Bixler; A. Brown; D. Way; C. Ledford; J. D. Mahan	2015	Collaborative Concept Mapping and Critical Thinking in Fourth-Year Medical Students	Clin Pediatr (Phila)	R	1&2	S	S	D	D
61	K. P. Black; J. M. Abzug; V. M. Chinchilli	2006	Orthopaedic in-training examination scores: a correlation with USMLE results	J Bone Joint Surg Am	R	1&2	S	M	P	D
62	R. Blake; M. C. Hosokawa; S. L. Riley	2000	Student performance on Step 1 and 2 of the United States Medical Licensing Examination following implementation of a problem-based learning curriculum	Acad Med	R	1&2	S	M	O	J
63	R. A. Bloodgood; J. G. Short; J. M. Jackson; J. R. Martindale	2009	A change to pass/fail grading in the first two years at one medical school results in improved psychological well-being	Acad Med	R	1&2	S	M	O	J
64	A. V. Blue; M. E. Geesey; M. E. Sheridan; W. T. Basco, Jr.	2006	Performance Outcomes Associated with Medical School Community Service	Acad Med	R	1&2	S	M	O	J

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65	C. Bodamer; M. Feldman; J. Kushinka; E. Brock; A. Dow; J. A. Evans; G. Bearman	2015	An Internal Medicine Simulated Practical Examination for Assessment of Clinical Competency in Third-Year Medical Students	Simul Healthc	R	2	S	S	D	D
66	J. Bohrer-Clancy; L. Lukowski; L. Turner; I. Staff; S. London	2018	Emergency Medicine Residency Applicant Characteristics Associated with Measured Adverse Outcomes During Residency	West J Emerg Med	R	1	S	M	P	D
67	P. Bonasso; B. Lucke-Wold, 3rd; Z. Reed; J. Bozek; S. Cottrell	2015	Investigating the Impact of Preparation Strategies on USMLE Step 1 Performance	Med Ed Publish	R	1	S	S	O	D
68	S. N. Bowe; C. E. Schmalbach; A. M. Laury	2017	The State of the Otolaryngology Match: A Review of Applicant Trends, Impossible" Qualifications, and Implications"	Otolaryngol Head Neck Surg	R	1	0	0	D	D
69	L. T. Bowles; D. E. Melnick; R. J. Nungester; G. S. Golden; D. B. Swanson; S. M. Case; G. F. Dillon; T. R. Henzel; N. A. Orr; R. A. Thadani	2000	Review of the score-reporting policy for the United States Medical Licensing Examination	Acad Med	R	1,2&3	M	M	RV	D
70	L. T. Bowles	1999	USMLE and end-of-life care	J Palliat Med	R	1,2&3	M	M	RV	D
71	L. T. Bowles	1993	Use of NBME and USMLE scores	Acad Med	C	1&2				
72	T. D. Boyse; S. K. Patterson; R. H. Cohan; M. Korobkin; J. T. Fitzgerald; M. S. Oh; B. H. Gross; D. J. Quint	2002	Does medical school performance predict radiology resident performance?	Acad Radiol	R	1	S	M	P	D
73	S. Brandenburg; T. Kruzick; C. T. Lin; A. Robinson; L. J. Adams	2005	Residency Selection Criteria: What Medical Students Perceive as Important	Med Educ Online	R	1&2	M	S	D	D
74	D. M. Breitkopf; I. C. Green; M. R. Hopkins; V. E. Torbenson; C. L. Camp ; N. S. Turner, 3rd	2019	Use of Asynchronous Video Interviews for Selecting Obstetrics and Gynecology Residents	Obstet Gynecol	R	1&2	S	M	D	D
75	J. M. Brenner; J. B. Bird; J. M. Willey	2017	Formative Assessment in an Integrated Curriculum: Identifying At-Risk Students for Poor Performance on USMLE Step 1 Using NBME Custom Exam Questions	Acad Med	R	1	S	M	O	D
76	A. M. Brenner; S. Mathai; S. Jain; P. C. Mohl	2010	Can we predict problem residents?""	Acad Med	R	1&2	S	M	P	D
77	M. J. Breyer; A. Sadosty; M. Biros	2012	Factors Affecting Candidate Placement on an Emergency Medicine Residency Program's Rank Order List	West J Emerg Med	R	1&2	S	S	D	D

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78	S. Brondfield, A. Seol, K. Hyl, A. Teherani , G. Hsu	2019	Integrating Concept Maps into a Medical Student Oncology Curriculum	J Cancer Educ	R	1	S	S	O	D
79	W. S. Brooks; K. T. C. P. Woodley; J. R. Jackson; C. J. Hoesley	2015	Integration of Gross Anatomy in an Organ System-Based Medical Curriculum: Strategies and Challenges	Anatomical Sciences Education	R	1	S	M	D	D
80	T. E. Brothers; S. Wetherholt	2007	Importance of the faculty interview during the resident application process	J Surg Educ	R	1	S	S	P	D
81	C. B. Brown; N. Kahraman	2013	Exploring psychometric models to enhance standardized patient quality assurance: evaluating standardized patient performance over time	Acad Med	R	2	S	S	RV	D
82	E. L. Brownfield; A. V. Blue; C. K. Powell; M. E. Geesey; W. P. Moran	2008	Impact of the foundations of clinical medicine course on USMLE scores	Journal of General Internal Medicine	R	2	S	M	O	J
83	L. E. Brustman; F. L. Williams; K. Carroll; H. Lurie; E. Ganz; O. Langer	2010	The effect of blinded versus nonblinded interviews in the resident selection process	J Grad Med Educ	R	1	S	S	D	D
84	E. J. Buckley; S. Markwell; D. Farr; H. Sanfey; J. Mellinger	2015	Improving resident performance on standardized assessments of medical knowledge: a retrospective analysis of interventions correlated to American Board of Surgery In-Service Training Examination performance	Am J Surg	R	1,2&3	S	M	D	D
85	W. P. Burdick; J. R. Boulet; K. E. LeBlanc	2018	Can We Increase the Value and Decrease the Cost of Clinical Skills Assessment?	Acad Med	C	2				
86	M. J. Burish; C. A. Fredericks; J. W. Engstrom; V. L. Tateo; S. A. Josephson	2015	Predicting success: What medical student measures predict resident performance in neurology?	Clin Neurol Neurosurg	R	1	S	M	P	D
87	J. Burk-Rafel; S. A. Santen; J. Purkiss	2017	Study Behaviors and USMLE Step 1 Performance: Implications of a Student Self-Directed Parallel Curriculum	Acad Med	R	1	S	M	O	D
88	J. D. Burmeister	2011	New COMLEX-USA-to-USMLE conversion formula needed	J Am Osteopath Assoc	C	1				
89	E. Burns; J. Garrett	2015	Student failures on first-year medical basic science courses and the USMLE step 1: A retrospective study over a 20-year period	Anatomical Sciences Education	R	1	S	M	O	D

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90	J. Butter; W. C. McGaghie; E. R. Cohen; M. Kaye; D. B. Wayne	2010	Simulation-based mastery learning improves cardiac auscultation skills in medical students	J Gen Intern Med	R	1	S	M	O	J
91	T. Caffery; J. Fredette; M. W. Musso; G. N. Jones	2018	Predicting American Board of Emergency Medicine Qualifying Examination Passage Using United States Medical Licensing Examination Step Scores	Ochsner J	R	2	M	M	P	D
92	C. A. Callahan; M. Hojat; J. Veloski; J. B. Erdmann; J. S. Gonnella	2010	The predictive validity of three versions of the MCAT in relation to performance in medical school, residency, and licensing examinations: a longitudinal study of 36 classes of Jefferson Medical College	Acad Med	R	1,2&3	S	M	O	D
93	K. M. Campbell; N. C. Brownstein; H. Livingston; J. E. Rodriguez	2018	Improving Underrepresented Minority in Medicine Representation in Medical School	South Med J	R	1&2	S	M	D	D
94	V. F. Capaldi; S. J. Durning; L. N. Pangaro; R. Ber	2015	The clinical integrative puzzle for teaching and assessing clinical reasoning: Preliminary feasibility, reliability, and validity evidence	Military Medicine	R	1	S	S	O	D
95	E. C. Carey; M. Paniagua; L. J. Morrison; S. K. Levine; J. C. Klick; G. T. Buckholz; J. Rotella; J. Bruno; S. Liao; R. M. Arnold	2018	Palliative Care Competencies and Readiness for Independent Practice: A Report on the American Academy of Hospice and Palliative Medicine Review of the U.S. Medical Licensing Step Examinations	J Pain Symptom Manage	R	1,2&3	0	0	RV	D
96	K. D. Carmichael; J. B. Westmoreland; J. A. Thomas; R. M. Patterson	2005	Relation of residency selection factors to subsequent orthopaedic in-training examination performance	South Med J	R	1	S	M	P	D
97	J. B. Carmody , S. K. Rajasekaran	2019	More on the Role of USMLE Step 1 in Resident Selection	Acad Med	C	1				
98	J. B. Carmody, D. S. Sarkany , D. E. Heitkamp	2019	Reply to the USMLE Step 1 Pass/Fail Reporting Proposal: Another Opinion	Acad Radiol	C	1				
99	J. B. Carmody, D. Sarkany , D. E. Heitkamp	2019	The USMLE Step 1 Pass/Fail Reporting Proposal: Another View	Acad Radiol	C	1				
100	R. G. Carroll	2017	In the valley of the blind, the USMLE is king	Adv Physiol Educ	C	1				
101	R. G. Carroll	1993	Evaluation of vignette-type examination items for testing medical physiology	Am J Physiol	R	1	0	0	D	D
102	S. M. Case; D. R. Ripkey; D. B. Swanson	1997	The effects of psychiatry clerkship timing and length on measures of performance	Acad Med	R	2	M	S	O	J

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103	S. M. Case; D. R. Ripkey; D. B. Swanson	1996	The relationship between clinical science performance in 20 medical schools and performance on Step 2 of the USMLE licensing examination	Acad Med	R	2	M	S	O	D
104	S. M. Case; D. B. Swanson; D. R. Ripkey; L. T. Bowles; D. E. Melnick	1996	Performance of the class of 1994 in the new era of USMLE	Acad Med	R	1&2	M	M	D	D
105	S. M. Case; D. B. Swanson; D. R. Ripkey	1994	Comparison of items in five-option and extended-matching formats for assessment of diagnostic skills	Acad Med	R	1&2	M	S	RV	D
106	P. M. Casey; B. A. Palmer; G. B. Thompson; T. A. Laack; M. R. Thomas; M. F. Hartz; J. R. Jensen; B. J. Sandefur; J. E. Hammack; J. W. Swanson; R. D. Sheeler; J. P. Grande	2016	Predictors of medical school clerkship performance: a multispecialty longitudinal analysis of standardized examination scores and clinical assessments	BMC Med Educ	R	1&2	S	S	RV	D
107	S. Cassaro, B. T. Jarman, A. R. T. Joshi, S. Goldman-Mellor, W. W. Hope, S. Johna, T. Kaufman , K. J. Grannan	2019	Mid-Year Medical Knowledge Milestones and ABSITE Scores in First-Year Surgery Residents	J Surg Educ	R	1&2	M	M	P	D
108	W. Cathcart-Rake; M. Robinson; A. Paolo	2017	From Infancy to Adolescence: The Kansas University School of Medicine-Salina: A Rural Medical Campus Story	Acad Med	R	1&2	S	M	D	D
109	J. M. Celebi; C. T. Nguyen; A. L. Sattler; M. B. Stevens; S. Y. Lin	2016	Impact of a scholarly track on quality of residency program applicants	Educ Prim Care	R	1&2	S	M	O	J
110	L. L. Chang; A. Nagler; M. Rudd; C. O. Grochowski; E. G. Buckley; S. M. Chudgar; D. L. Engle	2018	Is it a match? a novel method of evaluating medical school success	Med Educ Online	R	1	S	M	P	D
111	A. K. Chang; M. Morreale; R. Balon	2017	Factors influencing psychiatry residency applicant selection for interview	Academic Psychiatry	C	1				
112	A. K. Chavez; K. A. Swygert; S. J. Peitzman; M. R. Raymond	2013	Within-session score gains for repeat examinees on a standardized patient examination	Acad Med	R	2	M	M	O	D
113	F. Chen; H. Arora; S. M. Martinelli; E. Teeter; D. Mayer; D. A. Zvara; A. Passannante; K. A. Smith	2017	The predictive value of pre-recruitment achievement on resident performance in anesthesiology	J Clin Anesth	R	1&2	S	M	P	D
114	A. F. Chen, E. S. Secrist, B. P. Scannell , J. C. Patt	2019	Matching in Orthopaedic Surgery	J Am Acad Orthop Surg	R	1	M	S	D	D
115	D.R. Chen, K.C Priest, J.N Batten, L.E Fragoso, B.I Reinfield, B.M Laitman	2019	Student Perspectives on the Step 1 Climate" in Preclinical Medical Education"	Acad Med	C	1				

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116	S. F. Chen, J. Deitz, J. N. Batten, J. DeCoste-Lopez, M. Adam, J. A. Alspaugh, M. R. Amieva, P. Becker, B. Boslett, J. Carline, P. Chin-Hong, D. L. Engle, K. N. Hayward, A. Nevins, A. Porwal, P. S. Pottinger, B. S. Schwartz, S. Smith, M. Sow, A. Teherani, C. G. Prober	2019	A Multi-Institution Collaboration to Define Core Content and Design Flexible Curricular Components for a Foundational Medical School Course: Implications for National Curriculum Reform	Acad Med	R	1	M	M	D	D
117	M. D. Chetta; K. B. Sugg; R. J. Diaz-Garcia; S. J. Kasten	2018	Factors Influencing American Plastic Surgery Residents Toward an Academic Career	Plast Surg (Oakv)	R	1	S	S	P	D
118	D. A. Chick; H. P. Friedman; V. B. Young; D. Solomon	2010	Relationship between COMLEX and USMLE scores among osteopathic medical students who take both examinations	Teach Learn Med	R	1&2	M	M	D	D
119	J. Chikwe; Z. Brewer; A. B. Goldstone; D. H. Adams	2011	Integrated thoracic residency program applicants: the best and the brightest?	Ann Thorac Surg	R	1	S	M	D	D
120	R. A. Chole; M. A. Ogden	2012	Predictors of future success in otolaryngology residency applicants	Arch Otolaryngol Head Neck Surg	R	1	S	M	P	D
121	R. Chun; D. Preciado; D. J. Brown; R. Elluru; S. L. Ishman; J. Kerschner; G. T. Richter; C. Sulman	2014	Choosing a fellow or fellowship: a survey of pediatric otolaryngologists	JAMA Otolaryngol Head Neck Surg	R	1&2	M	S	D	D
122	J. C. Clauser; R. K. Hambleton; P. Baldwin	2017	The Effect of Rating Unfamiliar Items on Angoff Passing Scores	Educational and Psychological Measurement	R	1	S	M	RV	D
123	J. C. Clauser; B. E. Clauser; R. K. Hambleton	2014	Increasing the validity of Angoff standards through analysis of judge-level internal consistency	Applied Measurement in Education	R	1,2&3	S	S	RV	D
124	B. E. Clauser; J. Mee; M. J. Margolis	2013	The Effect of Data Format on Integration of Performance Data into Angoff Judgments	International Journal of Testing	R	1,2&3	S	S	RV	D
125	B. E. Clauser; K. Balog; P. Harik; J. Mee; N. Kahraman	2009	A multivariate generalizability analysis of history-taking and physical examination scores from the USMLE step 2 clinical skills examination	Acad Med	R	2	M	S	RV	D

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126	B. E. Clauser; P. Harik; M. J. Margolis; J. Mee; K. Swygert; T. Rebbecchi	2008	The generalizability of documentation scores from the USMLE Step 2 Clinical Skills examination	Acad Med	R	2	M	S	RV	D
127	B. E. Clauser; P. Harik; M. J. Margolis	2006	A Multivariate Generalizability Analysis of Data from a Performance Assessment of Physicians' Clinical Skills	Journal of Educational Measurement	R	2	M	S	RV	D
128	B. E. Clauser; M. J. Margolis; D. B. Swanson	2002	An examination of the contribution of computer-based case simulations to the USMLE step 3 examination	Acad Med	R	3	M	S	RV	D
129	W. T. Cockerham; J. B. Cofer; M. D. Biderman; P. L. Lewis; S. M. Roe	2004	Is there declining interest in general surgery training?	Curr Surg	R	1&2	M	M	D	D
130	J. E. Coda	2019	Third-Party Resources for the USMLE: Reconsidering the Role of a Parallel Curriculum	Acad Med	C	1				
131	K. D. Cofer; R. H. Hollis; L. Goss; M. S. Morris; J. R. Porterfield; D. I. Chu	2018	Burnout is Associated With Emotional Intelligence but not Traditional Job Performance Measurements in Surgical Residents	J Surg Educ	R	1,2&3	S	S	D	D
132	J. B. Cofer; M. D. Biderman; P. L. Lewis; J. R. Potts; H. L. Laws; J. P. O'Leary; J. D. Richardson	2001	Is the quality of surgical residency applicants deteriorating?	Am J Surg	R	1	M	M	D	D
133	J. J. Cohen	2013	Will changes in the MCAT and USMLE ensure that future physicians have what it takes?	JAMA: Journal of the American Medical Association	C	1&2				
134	C. Colbert; T. McNeal; M. Lezama; M. Chandler; L. Forrester; A. Metting; C. Mirkes; H. Van Cleave; S. Win; J. D. Myers	2017	Factors associated with performance in an internal medicine clerkship	Proc (Bayl Univ Med Cent)	R	1	S	M	P	D
135	F. A. Collichio; B. J. Hess; E. A. Muchmore; L. Duhigg; R. S. Lipner; S. Haist; J. L. Hawley; C. A. Morrison; C. P. Clayton; M. J. Raymond; K. M. Kayoumi; S. D. Gitlin	2017	Medical Knowledge Assessment by Hematology and Medical Oncology In-Training Examinations Are Better Than Program Director Assessments at Predicting Subspecialty Certification Examination Performance	J Cancer Educ	R	1,2&3	M	M	P	D
136	V. Collin; C. Violato; K. Hecker	2009	Aptitude, achievement and competence in medicine: A latent variable path model	Advances in Health Sciences Education	R	1,2&3	M	M	D	D
137	S. Compton; L. Schwartz; W. Henderson; C. Wyte	2002	Study month or vacation? Preparing for USMLE Step 2	Acad Med	R	2	S	S	O	J

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138	S. Compton; W. Henderson; L. Schwartz; C. Wyte	2000	A critical examination of the USMLE II: does a study month improve test performance?	Acad Emerg Med	R	2	S	S	O	J
139	B. A. Concejo, S. Philip, T. J. Brown	2019	More on the Role of USMLE Step 1 in Resident Selection	Acad Med	C	1				
140	J. Corcoran; S. M. Downing; A. Tekian; D. A. DaRosa	2009	Composite score validity in clerkship grading	Acad Med	R	2	S	M	O	D
141	A. R. Cortez, L. K. Winer, Y. Kim, D. J. Hanseman, K. P. Athota, R. C. Quillin, 3rd	2019	Predictors of medical student success on the surgery clerkship	Am J Surg	R	1	S	S	P	C
142	J. Coumarbatch; L. Robinson; R. Thomas; P. D. Bridge	2010	Strategies for identifying students at risk for USMLE step 1 failure	Fam Med	R	1	S	M	O	D
143	H. G. Cramblett	1990	The United States Medical Licensing Examination (USMLE): background and structure of the examination	Fed Bull	C	1,2&3				
144	J. T. Crane; C. M. Ferraro	2000	Selection criteria for emergency medicine residency applicants	Acad Emerg Med	R	1&2	M	S	D	D
145	C. H. Crawford, 3rd; J. Nyland; C. S. Roberts; J. R. Johnson	2010	Relationship among United States Medical Licensing Step I, orthopedic in-training, subjective clinical performance evaluations, and American board of orthopedic surgery examination scores: a 12-year review of an orthopedic surgery residency program	J Surg Educ	R	1	S	M	D	D
146	B. E. Crawford; M. J. Kahn; J. W. Gibson; A. J. Daniel; N. K. Krane	2008	Impact of Hurricane Katrina on medical student academic performance: the Tulane experience	Am J Med Sci	R	1&2	S	M	O	D
147	W. J. Crump; R. Fricker; C. Ziegler; D. L. Wiegman; M. L. Rowland	2013	Rural track training based at a small regional campus: Equivalency of training, residency choice, and practice location of graduates	Acad Med	R	1&2	S	M	O	J
148	M. M. Cuddy; A. Young; A. Gelman; D. B. Swanson; D. A. Johnson; G. F. Dillon; B. E. Clauser	2017	Exploring the Relationships Between USMLE Performance and Disciplinary Action in Practice: A Validity Study of Score Inferences from a Licensure Examination	Acad Med	R	1&2	M	M	P	D
149	M. M. Cuddy; M. L. Winward; M. M. Johnston; R. S. Lipner; B. E. Clauser	2016	Evaluating Validity Evidence for USMLE Step 2 Clinical Skills Data Gathering and Data Interpretation Scores: Does Performance Predict History-Taking and Physical Examination Ratings for First-Year Internal Medicine Residents?	Acad Med	R	2	M	S	RV	D

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150	M. M. Cuddy; D. B. Swanson; R. L. Drake; W. Pawlina	2013	Changes in anatomy instruction and USMLE performance: empirical evidence on the absence of a relationship	Anat Sci Educ	R	1&2	M	S	O	C
151	M. M. Cuddy; K. A. Swygert; D. B. Swanson; A. C. Jobe	2011	A multilevel analysis of examinee gender, standardized patient gender, and United States medical licensing examination step 2 clinical skills communication and interpersonal skills scores	Acad Med	R	2	M	S	O	J
152	M. M. Cuddy; D. B. Swanson; B. E. Clauser	2008	A multilevel analysis of examinee gender and USMLE step 1 performance	Acad Med	R	1	M	M	O	J
153	M. M. Cuddy; D. B. Swanson; B. E. Clauser	2007	A Multilevel analysis of the relationships between examinee gender and United States Medical Licensing Exam (USMLE) step 2 CK content area performance	Acad Med	R	1&2	M	M	O	J
154	M. M. Cuddy; D. B. Swanson; G. F. Dillon; M. C. Holtman; B. E. Clauser	2006	A multilevel analysis of the relationships between selected examinee characteristics and United States Medical Licensing Examination Step 2 Clinical Knowledge performance: revisiting old findings and asking new questions	Acad Med	R	1&2	M	M	O	J
155	M. M. Cuddy; G. F. Dillon; B. E. Clauser; K. Z. Holtzman; M. J. Margolis; S. M. McElhenney; D. B. Swanson	2004	Assessing the validity of the USMLE step 2 clinical knowledge examination through an evaluation of its clinical relevance	Acad Med	R	2	M	S	RV	D
156	M. W. Cullen; D. A. Reed; A. J. Halvorsen; C. M. Wittich; L. M. Kreuziger; M. T. Keddis; F. S. McDonald; T. J. Beckman	2011	Selection criteria for internal medicine residency applicants and professionalism ratings during internship	Mayo Clin Proc	R	1&2	S	M	D	D
157	S. C. Daly; R. A. Deal; D. E. Rinewalt; A. B. Francescatti; M. B. Luu; K. W. Millikan; M. C. Anderson; J. A. Myers	2014	Higher clinical performance during a surgical clerkship is independently associated with matriculation of medical students into general surgery	Am J Surg	R	1	S	M	P	D
158	K. A. Daly; S. C. Levine; G. L. Adams	2006	Predictors for resident success in otolaryngology	J Am Coll Surg	R	1	S	M	P	D
159	M. Daniel; A. Fleming; C. O. Grochowski; V. Harnik; S. Klimstra; G. Morrison; A. Pock; M. L. Schwartz; S. Santen	2017	Why Not Wait? Eight Institutions Share Their Experiences Moving United States Medical Licensing Examination Step 1 After Core Clinical Clerkships	Acad Med	R	1	M	M	RV	D

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160	A. De Champlain; L. Sample; G. F. Dillon; J. R. Boulet	2006	Modeling longitudinal performances on the United States Medical Licensing Examination and the impact of sociodemographic covariates: an application of survival data analysis	Acad Med	R	1,2&3	M	S	O	D
161	A. De Champlain; K. Swygert; D. B. Swanson; J. R. Boulet	2006	Assessing the underlying structure of the United States Medical Licensing Examination Step 2 test of clinical skills using confirmatory factor analysis	Acad Med	R	2	M	M	O	D
162	A. F. De Champlain; M. L. Winward; G. F. Dillon; J. E. De Champlain	2004	Modeling Passing Rates on a Computer-Based Medical Licensing Examination: An Application of Survival Data Analysis	Educational Measurement: Issues and Practice	R	2	M	M	RV	D
163	A. F. De Champlain; B. E. Clauser; M. J. Margolis; D. J. Klass; R. J. Nungester	1998	Assessing decision consistency with a sequentially administered large-scale standardized patient examination: A Monte Carlo investigation	Academic Medicine	R	2	S	M	RV	D
164	J. B. de Haan, T. Markham, S. Ghebremichael	2019	Considerations of a Resident Recruitment Committee on the USMLE Step 1 Examination	Acad Med	C	1				
165	G. S. de Oliveira, Jr.; T. Akikwala; M. C. Kendall; P. C. Fitzgerald; J. T. Sullivan; C. Zell; R. J. McCarthy	2012	Factors affecting admission to anesthesiology residency in the United States: choosing the future of our specialty	Anesthesiology	R	2	M	M	O	D
166	C. de Virgilio; A. Yaghoubian; A. Kaji; J. C. Collins; K. Deveney; M. Dolich; D. Easter; O. J. Hines; S. Katz; T. Liu; A. Mahmoud; M. L. Melcher; S. Parks; M. Reeves; A. Salim; L. Scherer; D. Takanishi; K. Waxman	2010	Predicting performance on the American Board of Surgery qualifying and certifying examinations: a multi-institutional study	Arch Surg	R	1&2	M	M	P	D
167	C. de Virgilio; B. E. Stabile; R. J. Lewis; C. Brayack	2003	Significantly improved American Board of Surgery In-Training Examination scores associated with weekly assigned reading and preparatory examinations	Arch Surg	R	1&2	M	S	P	D
168	H. DeCarvalho; I. Lindner; A. Sengupta; V. Rajput; G. Raskin	2018	Enhancing medical student diversity through a premedical program: A Caribbean school case study	Educ Health (Abingdon)	R	1	S	M	O	J
169	A. DelliPizzi	2000	A return to the past: a student perspective on medical school pharmacology	J Clin Pharmacol	C	0				

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170	J. E. Delzell, Jr.; J. McCall; J. E. Midtling; W. M. Rodney	2005	The University of Tennessee's accelerated family medicine residency program 1992-2002: an 11-year report	Fam Med	R	1	S	M	O	J
171	F. Deng, A. Wesevich	2019	More on the Role of USMLE Step 1 in Resident Selection	Acad Med	C	1				
172	F. Deng; J. A. Gluckstein; D. P. Larsen	2015	Student-directed retrieval practice is a predictor of medical licensing examination performance	Perspect Med Educ	R	1	S	S	O	D
173	G. D. Denton; S. J. Durning; A. P. Wimmer; L. N. Pangaro; P. A. Hemmer	2004	Is a faculty developed pretest equivalent to pre-third year GPA or USMLE step 1 as a predictor of third-year internal medicine clerkship outcomes?	Teach Learn Med	R	1	S	S	D	D
174	J. M. DePasse; M. A. Palumbo; C. P. Ebersson; A. H. Daniels	2016	Academic Characteristics of Orthopaedic Surgery Residency Applicants from 2007 to 2014	J Bone Joint Surg Am	R	1&2	M	M	D	D
175	D. M. DePietro; R. M. Kiefer; J. W. Redmond; J. C. Hoffmann; S. O. Trerotola; G. J. Nadolski	2018	The 2017 Integrated IR Residency Match: Results of a National Survey of Applicants and Program Directors	J Vasc Interv Radiol	R	1&2	M	S	D	D
176	J. Dexter; G. Koshland; A. Waer; D. Anderson	2012	Mapping a curriculum database to the USMLE Step 1 content outline	Med Teach	R	1	S	S	RV	D
177	T. Didier; C. D. Kreiter; R. Buri; C. Solow	2006	Investigating the utility of a GPA institutional adjustment index	Adv Health Sci Educ Theory Pract	R	1	S	M	D	D
178	G. F. Dillon; D. B. Swanson; J. C. McClintock; G. P. Gravlee	2013	The relationship between the american board of anesthesiology part 1 certification examination and the United States medical licensing examination	J Grad Med Educ	R	1,2&3	M	S	D	D
179	G. F. Dillon; B. E. Clauser; D. E. Melnick	2011	The role of USMLE scores in selecting residents	Acad Med	C	1&2				
180	G. F. Dillon; B. E. Clauser	2009	Computer-delivered patient simulations in the United States Medical Licensing Examination (USMLE)	Simul Healthc	C	1,2&3				
181	G. F. Dillon; J. R. Boulet; R. E. Hawkins; D. B. Swanson	2004	Simulations in the United States Medical Licensing Examination (USMLE)	Qual Saf Health Care	C	2				
182	G. F. Dillon; S. G. Clyman; B. E. Clauser; M. J. Margolis	2002	The introduction of computer-based case simulations into the United States medical licensing examination	Acad Med	R	3	M	M	D	D
183	G. F. Dillon; L. A. Marcus; W. P. Walsh	1997	The usefulness of test-performance feedback in preparing to repeat the USMLE Step 3 Examination	Acad Med	R	3	M	S	D	D
184	L. H. Distlehorst; E. Dawson; R. S. Robbs; H. S. Barrows	2005	Problem-based learning outcomes: the glass half-full	Acad Med	R	1&2	S	M	O	J

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185	L. H. Distlehorst; R. S. Robbs	1998	A comparison of problem-based learning and standard curriculum students: Three years of retrospective data	Teaching and Learning in Medicine	R	1&2	S	M	O	J
186	T. B. Dodson; W. C. Guralnick; R. B. Donoff; L. B. Kaban	2004	Massachusetts General Hospital/Harvard Medical School MD oral and maxillofacial surgery program: a 30-year review	J Oral Maxillofac Surg	R	1&2	S	M	D	D
187	T. Dong; A. Copeland; M. Gangidine; D. Schreiber-Gregory; E. M. Ritter; S. J. Durning	2018	Factors Associated With Surgery Clerkship Performance and Subsequent USMLE Step Scores	J Surg Educ	R	1,2&3	S	M	O	D
188	T. Dong; C. Zahn; A. Saguil; K. A. Swygert; M. Yoon; J. Servey; S. Durning	2017	The Associations Between Clerkship Objective Structured Clinical Examination (OSCE) Grades and Subsequent Performance	Teach Learn Med	R	3	S	M	O	D
189	T. Dong; J. S. LaRochelle; S. J. Durning; A. Saguil; K. Swygert; A. R. Artino, Jr.	2015	Longitudinal effects of medical students' communication skills on future performance	Mil Med	R	1&2	S	M	D	D
190	T. Dong; K. A. Swygert; S. J. Durning; A. Saguil; W. R. Gilliland; D. Cruess; K. J. DeZee; J. LaRochelle; A. R. Artino, Jr.	2014	Validity evidence for medical school OSCEs: Associations with USMLE step assessments	Teaching and Learning in Medicine	R	2&3	S	M	D	D
191	T. Dong; K. A. Swygert; S. J. Durning; A. Saguil; C. M. Zahn; K. J. DeZee; W. R. Gilliland; D. F. Cruess; E. K. Balog; J. T. Servey; D. R. Welling; M. Ritter; M. N. Goldenberg; L. B. Ramsay; A. R. Artino, Jr.	2014	Is poor performance on NBME clinical subject examinations associated with a failing score on the USMLE step 3 examination?	Acad Med	R	3	S	M	D	D
192	T. Dong; A. Kay; A. R. Artino, Jr.; W. R. Gilliland; D. M. Waechter; D. Cruess; K. J. DeZee; S. J. Durning	2013	Application essays and future performance in medical school: Are they related?	Teaching and Learning in Medicine	R	1&2	S	S	D	D
193	T. Dong; A. Saguil; A. R. Artino, Jr.; W. R. Gilliland; D. M. Waechter; J. Lopreato; A. Flanagan; S. J. Durning	2012	Relationship between OSCE scores and other typical medical school performance indicators: A 5-year cohort study	Military Medicine	R	1&2	S	M	D	D
194	T. Donnon; E. O. Paolucci; C. Violato	2007	The Predictive Validity of the MCAT for Medical School Performance and Medical Board Licensing Examinations: A Meta-Analysis of the Published Research	Acad Med	R	1	M	M	O	D

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195	J. Dorsey, A. M. Beason, S. J. Verhulst	2019	Relationships matter: Enhancing trainee development with a (simple) clerkship curriculum reform	Teaching and Learning in Medicine	R	1	S	S	O	D
196	J. M. Dort; A. W. Trickey; K. J. Kallies; A. R. Joshi; R. A. Sidwell; B. T. Jarman	2015	Applicant Characteristics Associated With Selection for Ranking at Independent Surgery Residency Programs	J Surg Educ	R	1&2	M	S	P	D
197	P. J. Dougherty; N. Walter; P. Schilling; S. Najibi; H. Herkowitz	2010	Do scores of the USMLE Step 1 and OITE correlate with the ABOS Part I certifying examination?:Amulticenter study	Clin Orthop Relat Res	R	1&2	S	M	P	D
198	C. Doyle; L. Wilkerson; P. F. Wimmers	2013	Clinical clerkship timing revisited: Support for non-uniform sequencing	Med Teach	R	1	S	S	P	D
199	B. S. Ducatman; H. J. Williams; G. Hobbs; K. A. Gyure	2009	Vital signs: how early can resident evaluation predict acquisition of competency in surgical pathology?	J Grad Med Educ	R	1&2	S	S	D	D
200	D. Dumas, D. McNeish, D. Schreiber-Gregory, S. J. Durning, D. M. Torre	2019	Dynamic Measurement in Health Professions Education: Rationale, Application, and Possibilities	Acad Med	R	1,2&3	S	S	RV	D
201	D. M. Dunleavy; M. H. Kroopnick; K. W. Dowd; C. A. Searcy; X. Zhao	2013	The predictive validity of the MCAT exam in relation to academic performance through medical school: a national cohort study of 2001-2004 matriculants	Acad Med	R	1&2	M	M	O	D
202	S. R. Durham; K. Donaldson; M. S. Grady; D. L. Benzil	2018	Analysis of the 1990-2007 neurosurgery residency match: does applicant gender affect neurosurgery match outcome?	J Neurosurg	R	1	M	M	P	D
203	S. J. Durning; T. Dong; P. A. Hemmer; W. R. Gilliland; D. F. Cruess; J. R. Boulet; L. N. Pangaro	2015	Are commonly used premedical school or medical school measures associated with board certification?	Mil Med	R	1&2	S	M	P	D
204	S. J. Durning; L. N. Pangaro; L. L. Lawrence; D. Waechter; J. McManigle; J. L. Jackson	2005	The feasibility, reliability, and validity of a program director's (supervisor's) evaluation form for medical school graduates	Acad Med	R	1&2	S	M	D	D
205	L. N. Dyrbye; M. R. Thomas; N. Natt; C. H. Rohren	2007	Prolonged delays for research training in medical school are associated with poorer subsequent clinical knowledge	J Gen Intern Med	R	2	S	M	O	D
206	B. W. Dyrstad; D. Pope; J. C. Milbrandt; R. T. Beck; A. L. Weinhoef; O. B. Idusuyi	2011	Predictive measures of a resident's performance on written Orthopaedic Board scores	Iowa Orthop J	R	1&2	S	M	D	D
207	D. J. Ecker; F. B. Milan; T. Cassese; J. M. Farnan; W. S. Madigosky; F. S. Massie, Jr.; P. Mendez; S. Obadia; R. K. Ovitsh; R. Silvestri; T. Uchida; M. Daniel	2018	Step Up-Not On-The Step 2 Clinical Skills Exam: Directors of Clinical Skills Courses (DOCS) Oppose Ending Step 2 CS	Acad Med	C	2				

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208	K. C. Edelin; A. Ugbolue	2001	Evaluation of an early medical school selection program for underrepresented minority students	Acad Med	R	1	S	M	O	D
209	M. B. Edmond; J. L. Deschenes; M. Eckler; R. P. Wenzel	2001	Racial bias in using USMLE step 1 scores to grant internal medicine residency interviews	Acad Med	R	1	M	S	D	D
210	M. Edmond; M. Roberson; N. Hasan	1999	The dishonest dean's letter: an analysis of 532 dean's letters from 99 U.S. medical schools	Acad Med	R	1	M	S	D	D
211	D. J. Egan, A. Husain, M. C. Bond, W. Caputo, L. Cygan, J. Van Dermark, J. M. Shoenberger, I. Li, W. Krauss, J. Bronner, M. White, A. S. Chung, K. H. Shah, T. Taylor, M. Silver, B. Ardolic, M. Weizberg	2019	Standardized Video Interviews Do Not Correlate to United States Medical Licensing Examination Step 1 and Step 2 Scores	West J Emerg Med	R	1&2	S	S	D	D
212	K. A. Egol; J. Collins; J. D. Zuckerman	2011	Success in orthopaedic training: resident selection and predictors of quality performance	J Am Acad Orthop Surg	R	1&2	0	0	D	D
213	F. M. Egro; O. T. Saliu; F. Nahai; V. T. Nguyen	2017	Aesthetic Surgery Fellowship Selection Criteria: A National Fellowship Director Survey	Aesthet Surg J	R	1,2&3	M	S	D	D
214	M. El Beaino, J. C. Hagedorn, 2nd, C. F. Janney, R. W. Lindsey	2019	Scientific publication misrepresentation among orthopaedic residency applicants	Am J Surg	R	1&2	S	S	D	D
215	M. El Beaino, J. C. Hagedorn, 2nd, C. F. Janney, R. W. Lindsey	2019	Impact of orthopaedic candidate interview timing on successful matching	Am J Surg	R	1&2	S	M	D	D
216	C. L. Elam; J. F. Wilson; R. Johnson; J. S. Wiggs; N. Goodman	1999	A retrospective review of medical school admission files of academically at-risk matriculants	Academic Medicine	R	1	S	M	O	D
217	C. L. Elam; M. M. Johnson	1994	Using preadmission and medical school performances to predict scores on the USMLE step 2 examination	Acad Med	R	2	S	M	O	D
218	C. L. Elam; M. M. Johnson	1994	NBME Part I versus USMLE Step 1: predicting scores based on preadmission and medical school performances	Acad Med	R	1	S	M	O	D
219	A. Elder	2018	The Future of the USMLE Step 2 Clinical Skills Exam	Acad Med	C	2				
220	A. S. Elstein	1993	Beyond multiple-choice questions and essays: the need for a new way to assess clinical competence	Acad Med	C	0				
221	A. E. M. Eltorai; A. S. Eltorai; C. Fuentes; W. M. Durand; A. H. Daniels; S. Ali	2018	Financial Implications of Physician Specialty Choice	R I Med J	R	1	M	S	D	D

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222	A. E. Eltorai	2013	Publishing medical schools' USMLE Step 1 scores: increase preclinical education accountability and national standards	Adv Med Educ Pract	C	1				
223	C. Enarson; F.D Burg,	1992	An overview of reform initiatives in medical education: 1906 through 1992	Jama	C	1				
224	C. Enarson; L. Cariaga-Lo	2001	Influence of curriculum type on student performance in the United States Medical Licensing Examination Step 1 and Step 2 exams: Problem-based learning vs. lecture-based learning	Medical Education	R	1&2	M	M	O	D
225	J. Encandela; C. Gibson; N. Angoff; G. Leydon; M. Green	2014	Characteristics of test anxiety among medical students and congruence of strategies to address it	Med Educ Online	R	1	S	S	D	D
226	C. E. Erikson; S. Danish; K. C. Jones; S. F. Sandberg; A. C. Carle	2013	The role of medical school culture in primary care career choice	Academic Medicine	R	1	M	S	P	D
227	G. D. Everett, L. Albadin , Y. Du	2019	The effect of demographic characteristics, Country of birth and country of medical training on the peer evaluations of internal medicine resident physicians	J Community Hosp Intern Med Perspect	R	1&2	S	M	D	D
228	B. Fadem; M. Schuchman; S. S. Simring	1995	The relationship between parental income and academic performance of medical students	Acad Med	R	1	S	S	D	D
229	A. P. Fagin , M. E. Engelstad	2019	The Effect of Oral and Maxillofacial Surgery Curriculum on United States Medical Licensing Examination Step 1 Performance	J Oral Maxillofac Surg	R	1	M	M	P	D
230	J. L. Falcone	2015	Favorable Trends for a Decade: Increasing Pass Rates on The American Board of Anesthesiology Examinations	J Educ Perioper Med	R	1	M	M	D	D
231	D. T. Farkas; K. Nagpal; E. Curras; A. K. Shah; J. M. Cosgrove	2012	The use of a surgery-specific written examination in the selection process of surgical residents	J Surg Educ	R	1&2	S	S	D	D
232	R. A. Feinberg; K. A. Swygert; S. A. Haist; G. F. Dillon; C. T. Murray	2012	The impact of postgraduate training on USMLE Step 3 and its computer-based case simulation component	Journal of General Internal Medicine	R	3	M	M	O	D
233	B. A. Fenderson; M. Hojat; I. Damjanov; E. Rubin	1999	Characteristics of medical students completing an honors program in pathology	Hum Pathol	R	1&2	S	M	O	J

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234	B. A. Fenderson; I. Damjanov; M. R. Robeson; E. Rubin	1997	Relationship of students' perceptions of faculty to scholastic achievement: are popular instructors better educators?	Hum Pathol	R	1&2	S	M	O	D
235	B. A. Fenderson; I. Damjanov; M. R. Robeson; J. J. Veloski; E. Rubin	1997	The virtues of extended matching and uncued tests as alternatives to multiple choice questions	Hum Pathol	R	1&2	S	M	O	D
236	K. Fening; A. Vander Horst; M. Zirwas	2011	Correlation of USMLE Step 1 scores with performance on dermatology in-training examinations	J Am Acad Dermatol	R	1	M	M	D	D
237	G. Ferenchick; B. Mavis; J. O'Donnell; S. Smith; M. Lochrke; P. Lambert; B. McIntosh	1995	The effect of testing time on students' performance for the subject examination for internal medicine	J Gen Intern Med	R	1	S	M	D	D
238	A. Fernandez; F. Wang; M. Braveman; L. K. Finkas; K. E. Hauer	2007	Impact of student ethnicity and primary childhood language on communication skill assessment in a clinical performance examination	J Gen Intern Med	R	1	S	S	D	D
239	A. Ferullo; H. Silk; J. A. Savageau	2011	Teaching oral health in U.S. medical schools: results of a national survey	Acad Med	R	2&3	M	S	D	D
240	R. M. Fincher; P. M. Wallach; W. S. Richardson	2009	Basic science right, not basic science lite: medical education at a crossroad	J Gen Intern Med	C	1				
241	A. L. Fingeret; T. Arnell; J. McNelis; M. Statter; L. Dresner; W. Widmann	2016	Sequential Participation in a Multi-Institutional Mock Oral Examination Is Associated With Improved American Board of Surgery Certifying Examination First-Time Pass Rate	J Surg Educ	R	1,2&3	M	M	P	D
242	D. E. Fish; L. Radfar-Baublitz; H. Choi; G. Felsenthal	2003	Correlation of standardized testing results with success on the 2001 American Board of Physical Medicine and Rehabilitation Part 1 Board Certificate Examination	Am J Phys Med Rehabil	R	1,2&3	M	S	D	D
243	S. M. Fishman; D. B. Carr; B. Hogans; M. Cheate; R. M. Gallagher; J. Katzman; S. Mackey; R. Polomano; A. Popescu; J. P. Rathmell; R. W. Rosenquist; D. Tauben; L. Beckett; Y. Li; J. M. Mongoven; H. M. Young	2018	Scope and Nature of Pain- and Analgesia-Related Content of the United States Medical Licensing Examination (USMLE)	Pain Med	R	1,2&3	S	S	RV	D
244	J. D. FitzGerald; N. S. Wenger	2003	Didactic teaching conferences for IM residents: who attends, and is attendance related to medical certifying examination scores?	Acad Med	R	2	S	S	D	D

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245	L. M. Floreck; M. J. Guernsey; S. G. Clyman; B. E. Clauser	2002	Examinee performance on computer-based case simulations as part of the USMLE step 3 examination: are examinees ordering dangerous actions?	Acad Med	R	3	M	S	RV	C
246	J. Franasiak; D. Kaser; L. Goodman; G. Patounakis; C. Juneau; S. Morin; S. Neal; W. Schlaff; R. Scott	2017	Characterization of reproductive endocrinology and infertility (REI) fellowship applicants: guiding our mentees toward success	Fertil Res Pract	R	1,2&3	S	M	P	D
247	H. L. Frankel; P. L. Rogers; R. R. Gandhi; E. B. Freid; O. C. Kirton; M. J. Murray	2004	What is taught, what is tested: findings and competency-based recommendations of the Undergraduate Medical Education Committee of the Society of Critical Care Medicine	Crit Care Med	R	2	S	S	RV	D
248	J. R. Fredieu; C. W. Snyder	2015	Positive impact of a master of science in applied anatomy program on USMLE Step 1 performance	Anat Sci Educ	R	1&2	S	M	O	J
249	J. P. Fryer; N. Corcoran; B. George; E. Wang; D. Darosa	2012	Does resident ranking during recruitment accurately predict subsequent performance as a surgical resident?	J Surg Educ	R	1	S	M	P	D
250	G. M. Fuhrman; S. Dada; C. Ehleben	2008	Application submission date reflects applicant quality	J Surg Educ	R	1&2	S	S	D	D
251	F. E. Gallahue, K. M. Hiller, S. B. Bird, M. R. Calderone Haas, N. M. Deiorio, H. G. Hern, Z. J. Jarou, A. Pierce, T. Geiger, L. Fletcher	2019	The AAMC Standardized Video Interview: Reactions and Use by Residency Programs During the 2018 Application Cycle	Acad Med	R	1	M	S	P	D
252	R. A. Gandy; N. A. Herial; S. A. Khuder; P. J. Metting	2008	Use of Curricular and Extracurricular Assessments to Predict Performance on the United States Medical Licensing Examination (USMLE) Step 1: A Multi-Year Study	Learning Assistance Review	R	1	S	M	D	D
253	A. K. Gardner; B. J. Dunkin	2018	Evaluation of Validity Evidence for Personality, Emotional Intelligence, and Situational Judgment Tests to Identify Successful Residents	JAMA Surg	R	1	S	S	D	D
254	M. G. Gasparri; W. B. Tisol; S. Masroor	2012	Impact of a six-year integrated thoracic surgery training program at the Medical College of Wisconsin	Ann Thorac Surg	R	1&2	S	M	D	D
255	J. L. Gauer, J. B. Jackson	2019	The association between United States Medical Licensing Examination scores and clinical performance in medical students	Adv Med Educ Pract	R	1&2	M	M	P	D

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256	J. L. Gauer; J. B. Jackson	2018	Relationships of demographic variables to USMLE physician licensing exam scores: a statistical analysis on five years of medical student data	Adv Med Educ Pract	R	1&2	S	M	D	D
257	J. L. Gauer; J. B. Jackson	2017	The association of USMLE Step 1 and Step 2 CK scores with residency match specialty and location	Med Educ Online	R	1&2	S	M	D	D
258	J. L. Gauer; J. M. Wolff; J. B. Jackson	2016	Do MCAT scores predict USMLE scores? An analysis on 5 years of medical student data	Med Educ Online	R	1&2	S	M	P	D
259	A. Gelinne, S. Zuckerman, D. Benzil, S. Grady, P. Callas, S. Durham	2019	United States Medical Licensing Exam Step I Score as a Predictor of Neurosurgical Career Beyond Residency	Neurosurgery	R	1	M	M	P	D
260	H. Gene Hern, Jr.; C. Wills; H. Alter; S. H. Bowman; E. Katz; P. Shayne; F. Vahidnia	2009	Conference attendance does not correlate with emergency medicine residency in-training examination scores	Acad Emerg Med	R	1	M	M	D	D
261	A. Ghaffari-Rafi, R. E. Lee, R. Fang, J. D. Miles	2019	Multivariable analysis of factors associated with USMLE scores across U.S. medical schools	BMC Med Educ	R	1&2	M	S	O	D
262	G. E. Gilbert; W. T. Basco, Jr.; A. V. Blue; P. S. O'Sullivan	2002	Predictive validity of the Medical College Admissions Test Writing Sample for the United States medical licensing examination steps 1 and 2	Adv Health Sci Educ Theory Pract	R	1&2	S	M	O	D
263	W. R. Gilliland; J. L. Rochelle; R. Hawkins; G. F. Dillon; A. J. Mechaber; L. Dyrbye; K. K. Papp; S. J. Durning	2008	Changes in clinical skills education resulting from the introduction of the USMLETM step 2 clinical skills (CS) examination	Medical Teacher	R	2	M	S	RV	D
264	J. R. Gimpel	2010	New COMLEX-USA-to-USMLE conversion formula needed	J Am Osteopath Assoc	C	1&2				
265	J. R. Gimpel	2010	Response to Relationship between COMLEX and USMLE scores among osteopathic medical students who take both examinations""	Teach Learn Med	C	1&2				
266	J. R. Gimpel	2010	Re: COMLEX-1 and USMLE-1 are not interchangeable examinations""	Acad Emerg Med	C	1&2				
267	C. Giordano; D. Hutchinson; R. Peppler	2016	A Predictive Model for USMLE Step 1 Scores	Cureus	R	1	S	M	O	D
268	J. A. Girotti; Y. S. Park; A. Tekian	2015	Ensuring a fair and equitable selection of students to serve society's health care needs	Med Educ	R	1&2	S	M	O	D
269	M. Glasser; M. Hunsaker; K. Sweet; M. MacDowell; M. Meurer	2008	A comprehensive medical education program response to rural primary care needs	Acad Med	R	1	S	M	D	D

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270	R. H. Glew; D. R. Ripkey; D. B. Swanson	1997	Relationship between students' performances on the NBME Comprehensive Basic Science Examination and the USMLE Step 1: a longitudinal investigation at one school	Acad Med	R	1	S	S	D	D
271	P. Gliatto; I. M. Leitman; D. Muller	2016	Scylla and Charybdis: The MCAT, USMLE, and Degrees of Freedom in Undergraduate Medical Education	Acad Med	C	1&2				
272	P. H. Go; Z. Klaassen; R. S. Chamberlain	2012	Residency selection: do the perceptions of US programme directors and applicants match?	Med Educ	R	1&2	M	S	D	D
273	P. H. Go; Z. Klaassen; R. S. Chamberlain	2012	An ERAS-based survey evaluating demographics, United States Medical Licensing Examination Performance, and research experience between American medical graduates and United States citizen international medical graduates: is the bar higher on the continent?	J Surg Educ	R	1&2	M	M	D	D
274	S. Gohara; J. I. Shapiro; A. N. Jacob; S. A. Khuder; R. A. Gandy; P. J. Metting; J. Gold; J. Kleshinski; K. and James	2011	Joining the Conversation: Predictors of Success on the United States Medical Licensing Examinations (USMLE)	Learning Assistance Review	R	1&2	S	M	O	D
275	A. E. Goldberg; J. P. Neifeld; L. G. Wolfe; S. R. Goldberg	2008	Correlation of manual dexterity with USMLE scores and medical student class rank	J Surg Res	R	1&2	S	S	D	D
276	F. Gorouhi; A. Alikhan; A. Rezaei; N. Fazel	2014	Dermatology residency selection criteria with an emphasis on program characteristics: a national program director survey	Dermatol Res Pract	R	1&2	M	S	D	D
277	I. Grabovsky; B. J. Hess; S. A. Haist; R. S. Lipner; J. L. Hawley; S. Woodward; N. C. Engleberg	2015	The relationship between performance on the Infectious Diseases In-Training and Certification Examinations	Clin Infect Dis	R	1,2&3	M	M	P	D
278	G. G. Grecco	2019	The science of medicine and the art of medicine: A student perspective on the U.S. medical education system	Med Teach	C	1,2&3				
279	M. Green; N. Angoff; J. Encandela	2016	Test anxiety and United States Medical Licensing Examination scores	Clin Teach	R	1	S	S	O	D
280	M. M. Green; L. Welty; J. X. Thomas, Jr.; R. H. Curry	2016	Academic Performance of Students in an Accelerated Baccalaureate/MD Program: Implications for Alternative Physician Education Pathways	Acad Med	R	1&2	S	M	O	J

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281	M. Green; P. Jones; J. X. Thomas, Jr.	2009	Selection criteria for residency: results of a national program directors survey	Acad Med	R	1&2	M	S	D	D
282	D. L. Greenburg; S. J. Durning; D. L. Cruess; D. M. Cohen; J. L. Jackson	2010	The prevalence, causes, and consequences of experiencing a life crisis during medical school	Teach Learn Med	R	1&2	S	M	O	D
283	D. L. Greenburg; S. J. Durning; D. L. Cohen; D. Cruess; J. L. Jackson	2007	Identifying medical students likely to exhibit poor professionalism and knowledge during internship	J Gen Intern Med	R	1&2	S	M	P	D
284	S. G. Grewal; L. S. Yeung; S. B. Brandes	2013	Predictors of success in a urology residency program	J Surg Educ	R	1&2	S	M	P	D
285	C. H. Griffith, III; J. F. Wilson; S. A. Haist; T. Albritton; B. A. Bogner; S. J. Cohen; C. J. Hoesley; M. J. Fagan; G. S. Ferenchick; O. W. Pryor; E. Friedman; H. E. Harrell; P. A. Hemmer; B. L. Houghton; R. Kovach; D. R. Lambert; T. H. Loftus; T. D. Painter; M. M. Udden; R. S. Watkins; R. Y. Wong	2009	Internal medicine clerkship characteristics associated with enhanced student examination performance	Acad Med	R	1&2	M	S	O	J
286	L. J. Grimm; L. M. Shapiro; T. Singhapricha; M. A. Mazurowski; T. S. Desser; C. M. Maxfield	2014	Predictors of an academic career on radiology residency applications	Acad Radiol	R	1&2	M	M	P	D
287	S. Grover; S. Swisher-McClure; S. Sosnowicz; J. Li; N. Mitra; A. T. Berman; C. Baffic; N. Vapiwala; G. M. Freedman	2015	Grade Inflation in Medical Student Radiation Oncology Clerkships: Missed Opportunities for Feedback?	Int J Radiat Oncol Biol Phys	R	1	S	S	D	D
288	J. Guerrasio; E. Cumber; A. Trosterman; H. Wald; S. Brandenburg; E. Aagaard	2012	Determining need for remediation through postrotation evaluations	J Grad Med Educ	R	1&2	S	M	D	D
289	M. Guevara; Y. Grewald; K. Hutchinson; Y. Amoateng-Adjepong; C. Manthous	2011	Individualized education plans in medical education	Conn Med	R	1	S	M	D	D
290	R. C. Guffey; K. Rusin; E. J. Chidiac; H. M. Marsh	2011	The utility of pre-residency standardized tests for anesthesiology resident selection: the place of United States Medical Licensing Examination scores	Anesth Analg	R	1&2	S	M	P	D
291	S. D. Gumbert; S. Guzman-Reyes; E. G. Pivalizza	2016	More About the Role of USMLE Step 1 Scores in Resident Selection	Acad Med	C	1				

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292	L. Guo; J. Friend; E. Kim; S. Lipsitz; D. P. Orgill; J. Pribaz	2008	Comparison of quantitative educational metrics between integrated and independent plastic surgery residents	Plast Reconstr Surg	R	1	S	M	D	D
293	D. Ha; M. Faulx; C. Isada; M. Kattan; C. Yu; J. Olender; C. Nielsen; A. Brateanu	2014	Transitioning from a noon conference to an academic half-day curriculum model: effect on medical knowledge acquisition and learning satisfaction	J Grad Med Educ	R	1&2	S	M	D	D
294	E. A. Hagan; B. M. Jaffe	2018	Effect of Curriculum Changes on Student Performance During General Surgical Clerkship	J Surg Educ	R	1	S	S	D	D
295	S. R. Haider	2018	Beyond USMLE Step 1	Acad Med	C	1				
296	S. J. Haight; J. T. Chibnall; D. L. Schindler; S. J. Slavin	2012	Associations of medical student personality and health/wellness characteristics with their medical school performance across the curriculum	Acad Med	R	1	S	S	O	D
297	S. A. Haist; A. P. Butler; M. A. Paniagua	2017	Testing and evaluation: the present and future of the assessment of medical professionals	Adv Physiol Educ	C	1,2&3				
298	S. A. Haist; P. J. Katsufakis; G. F. Dillon	2014	Basic science content in the USMLE Step 1--reply	Jama	C	1,2&3				
299	S. A. Haist; P. J. Katsufakis; G. F. Dillon	2013	The evolution of the United States Medical Licensing Examination (USMLE): enhancing assessment of practice-related competencies	Jama	C	1,2&3				
300	S. A. Haist; D. B. Witzke; S. Quinlivan; A. Murphy-Spencer; J. F. Wilson	2003	Clinical skills as demonstrated by a comprehensive clinical performance examination: who performs better - men or women?	Adv Health Sci Educ Theory Pract	R	1	S	M	D	D
301	S. A. Haist; J. F. Wilson; C. L. Elam; A. V. Blue; S. E. Fosson	2000	The Effect of Gender and Age on Medical School Performance: An Important Interaction	Adv Health Sci Educ Theory Pract	R	1	S	M	O	D
302	J. A. Hallock; J. B. Kostis	2006	Celebrating 50 years of experience: an ECFMG perspective	Acad Med	C	1,2&3				
303	E. C. Halperin; R. B. Goldberg	2016	Offshore Medical Schools Are Buying Clinical Clerkships in U.S. Hospitals: The Problem and Potential Solutions	Acad Med	C	1,2&3				
304	E. Hansen, A. Pilarski, S. Plasner, M. A. Cheaito, M. Epter , A. Kazzi	2019	The Osteopathic Applicant	J Emerg Med	C	1&2				

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305	P. Harik; P. Baldwin; B. Clauser	2013	Comparison of automated scoring methods for a computerized performance assessment of clinical judgment	Applied Psychological Measurement	R	3	S	S	RV	D
306	P. Harik; B. E. Clauser; I. Grabovsky; R. J. Nungester; D. Swanson; R. Nandakumar	2009	An examination of rater drift within a generalizability theory framework	Journal of Educational Measurement	R	2	S	S	RV	D
307	P. Harik; M. M. Cuddy; S. O'Donovan; C. T. Murray; D. B. Swanson; B. E. Clauser	2009	Assessing potentially dangerous medical actions with the computer-based case simulation portion of the USMLE step 3 examination	Acad Med	R	3	S	S	RV	C
308	P. Harik; B. E. Clauser; I. Grabovsky; M. J. Margolis; G. F. Dillon; J. R. Boulet	2006	Relationships among subcomponents of the USMLE Step 2 Clinical Skills Examination, the Step 1, and the Step 2 Clinical Knowledge Examinations	Acad Med	R	1&2	S	S	RV	D
309	L. A. Hark; C. Iwamoto; D. E. Melnick; E. A. Young; S. L. Morgan; R. Kushner; D. D. Hensrud	1997	Nutrition coverage on medical licensing examinations in the United States	Am J Clin Nutr	R	1&2	S	S	RV	D
310	E. Harmouche; N. Goyal; A. Pinawin; J. Nagarwala; R. Bhat	2017	USMLE Scores Predict Success in ABEM Initial Certification: A Multicenter Study	West J Emerg Med	R	1&2	M	M	P	D
311	N. D. Hartman, C. W. Lefebvre, D. E. Manthey	2019	A Narrative Review of the Evidence Supporting Factors Used by Residency Program Directors to Select Applicants for Interviews	J Grad Med Educ	R	1&2	0	0	P	D
312	R. T. Hasty; S. Snyder; G. P. Suci; J. M. Moskow	2012	Graduating osteopathic medical students' perceptions and recommendations on the decision to take the United States Medical Licensing Examination	J Am Osteopath Assoc	R	1&2	M	S	RV	D
313	R. Hatala; S. M. Case	2000	Examining the influence of gender on medical students' decision making	J Womens Health Gend Based Med	R	2	S	S	RV	D
314	K. E. Hauer; A. Teherani; K. M. Kerr; S. O'Sullivan P; D. M. Irby	2006	Impact of the United States Medical Licensing Examination Step 2 Clinical Skills exam on medical school clinical skills assessment	Acad Med	R	2	M	S	RV	C
315	P. Haught; R. Walls	2004	Relationships of Reading, MCAT, and USMLE Step 1 Test Results for Medical Students	Reading Psychology an international quarterly	R	1	S	M	D	D
316	K. Hecker; C. Violato	2009	Medical school curricula: do curricular approaches affect competence in medicine?	Fam Med	R	1,2&3	M	M	O	D

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317	K. Hecker; C. Violato	2008	How much do differences in medical schools influence student performance? A longitudinal study employing hierarchical linear modeling	Teach Learn Med	R	1,2&3	M	M	O	D
318	H. L. Heiman; C. L. O'Brien; R. H. Curry; M. M. Green; J. F. Baker; R. F. Kushner; J. X. Thomas; T. C. Corbridge; J. F. Corcoran; J. M. Hauser; P. M. Garcia	2018	Description and Early Outcomes of a Comprehensive Curriculum Redesign at the Northwestern University Feinberg School of Medicine	Acad Med	R	1&2	S	M	O	D
319	M. A. Helou, V. Keiser, M. Feldman, S. Santen, J. W. Cyrus , M. S. Ryan	2019	Student well-being and the learning environment	Clin Teach	R	1	S	S	O	D
320	B. A. Hemann; S. J. Durning; W. F. Kelly; T. Dong; L. N. Pangaro; P. A. Hemmer	2015	Referral for competency committee review for poor performance on the internal medicine clerkship is associated with poor performance in internship	Mil Med	R	3	S	M	O	D
321	B. A. Hemann; S. J. Durning; W. F. Kelly; T. Dong; L. N. Pangaro; P. A. Hemmer	2015	The association of students requiring remediation in the internal medicine clerkship with poor performance during internship	Mil Med	R	3	S	M	O	D
322	P. A. Hemmer; L. N. Pangaro	2002	Natural history of knowledge deficiencies following clerkships	Acad Med	R	2	S	M	D	D
323	P. A. Hemmer; T. Grau; L. N. Pangaro	2001	Assessing the effectiveness of combining evaluation methods for the early identification of students with inadequate knowledge during a clerkship	Med Teach	R	1	S	S	P	D
324	J. H. Herndon; B. J. Allan; G. Dyer; A. Jawa; D. Zurakowski	2009	Predictors of success on the American Board of Orthopaedic Surgery examination	Clin Orthop Relat Res	R	1	S	M	P	D
325	L. Hewett; M. Lewis; H. Collins; L. Gordon	2016	Gender Bias in Diagnostic Radiology Resident Selection, Does it Exist?	Acad Radiol	R	1	S	M	D	D
326	K. Hiller; D. Franzen; C. Heitz; M. Emery; S. Poznanski	2015	Correlation of the National Board of Medical Examiners Emergency Medicine Advanced Clinical Examination Given in July to Intern American Board of Emergency Medicine in-training Examination Scores: A Predictor of Performance?	West J Emerg Med	R	1&2	M	S	D	D
327	L. E. Hirshfield, R. Yudkowsky , Y. S. Park	2019	Pre-medical majors in the humanities and social sciences: impact on communication skills and specialty choice	Med Educ	R	1&2	S	M	O	D

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328	K. Hoffman; M. Hosokawa; R. Blake, Jr.; L. Headrick; G. Johnson	2006	Problem-Based Learning Outcomes: Ten Years of Experience at the University of Missouri-Columbia School of Medicine	Acad Med	R	1&2	S	M	O	J
329	K. I. Hoffman	1993	The USMLE, the NBME subject examinations, and assessment of individual academic achievement	Acad Med	C	1&2				
330	M. Hojat; J. Gonnella; S. Mangione; T. Nasca; J. Veloski; J. Erdmann; C. Callahan; M. Magee	2002	Empathy in medical students as related to academic performance, clinical competence and gender	Medical Education	R	1&2	S	M	D	D
331	R. H. Hollis; L. M. Theiss; A. A. Gullick; J. S. Richman; M. S. Morris; J. M. Grams; J. R. Porterfield; D. I. Chu	2017	Emotional intelligence in surgery is associated with resident job satisfaction	J Surg Res	R	1,2&3	S	S	D	D
332	E. S. Holmboe	2004	Faculty and the observation of trainees' clinical skills: problems and opportunities	Acad Med	C	2				
333	K. Z. Holtzman; D. B. Swanson; W. Ouyang; G. F. Dillon; J. R. Boulet	2014	International variation in performance by clinical discipline and task on the United States medical licensing examination step 2 clinical knowledge component	Acad Med	R	2	M	S	D	D
334	K. Z. Holtzman; D. B. Swanson; W. Ouyang; K. Hussie; K. Allbee	2009	Use of multimedia on the step 1 and step 2 clinical knowledge components of USMLE: a controlled trial of the impact on item characteristics	Acad Med	R	1&2	S	S	RV	C
335	R. B. Hoppe; A. M. King; K. M. Mazor; G. E. Furman; P. Wick-Garcia; H. Corcoran-Ponisciak; P. J. Katsufakis	2013	Enhancement of the assessment of physician-patient communication skills in the United States Medical Licensing Examination	Acad Med	R	2	S	S	RV	D
336	L. R. Hopson, L. Regan, M. C. Bond, J. Branzetti, E. A. Samuels, B. Naemi, D. Dunleavy, M. A. Gisondi	2019	The AAMC Standardized Video Interview and the Electronic Standardized Letter of Evaluation in Emergency Medicine: A Comparison of Performance Characteristics	Acad Med	R	1&2	M	S	O	J
337	G. L. Horn, Jr., S. Herrmann, I. Masood, C. R. Andersen, Q. D. Nguyen	2019	Predictors for Failing the American Board of Radiology Core Examination	AJR Am J Roentgenol	R	1&2	S	M	P	D
338	Y. Hu; J. R. Martindale; R. D. LeGallo; C. B. White; E. D. McGahren; A. T. Schroen	2016	Relationships between preclinical course grades and standardized exam performance	Adv Health Sci Educ Theory Pract	R	1&2	S	M	O	D
339	A. C. Hu, J. T. Gu, B. J. F. Wong	2019	Objective measures and the standardized letter of recommendation in the otolaryngology residency match	Laryngoscope	R	1&2	S	S	P	D

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340	C. Huebner, M. Adnan, M. J. Kraeutler, S. Brown, M. K. Mulcahey	2019	Use of the United States Medical Licensing Examination Step-1 Score as a Screening Tool for Orthopaedic Surgery Away Rotations	J Bone Joint Surg Am	R	1	M	S	P	D
341	A. J. Humbert; B. Besinger; E. J. Miech	2011	Assessing clinical reasoning skills in scenarios of uncertainty: convergent validity for a Script Concordance Test in an emergency medicine clerkship and residency	Acad Emerg Med	R	2	S	S	RV	D
342	A. Husain, I. Li, B. Ardolic, M. C. Bond, J. Shoenberger, K. H. Shah, A. S. Chung, J. V. Dermark, J. M. Bronner, M. White, T. Taylor, L. Cygan, W. Caputo, M. Silver, W. C. Krauss, D. J. Egan, M. Weizberg	2019	The Standardized Video Interview: How Does It Affect the Likelihood to Invite for a Residency Interview?	AEM Educ Train	R	1&2	M	S	P	D
343	W. Hussain; H. Hussain; D. W. Manning	2013	Student opinions on orthopedic residency selection, education, and work hours	Am J Orthop	R	1&2	S	S	RV	D
344	J. S. Ilgen; J. L. Bowen; L. A. McIntyre; K. V. Banh; D. Barnes; W. C. Coates; J. Druck; M. L. Fix; D. Rimple; L. M. Yarris; K. W. Eva	2013	Comparing diagnostic performance and the utility of clinical vignette-based assessment under testing conditions designed to encourage either automatic or analytic thought	Acad Med	R	1,2&3	M	S	D	C
345	A. Jabbar, S. Nabi, K. Shafique, A. Arshad	2019	The USMLE Step 1 Pass/Fail Reporting Proposal: Another Opinion	Acad Radiol	C	1				
346	D. A. Jardine; T. Dong; A. R. Artino, Jr.; S. J. Durning; D. M. Waechter; K. J. DeZee; D. F. Cruess; W. R. Gilliland	2012	Alternate list matriculants: outcome data from those medical students admitted from the alternate list	Mil Med	R	1&2	S	M	O	D
347	B. T. Jarman, K. J. Kallies, A. R. T. Joshi, D. S. Smink, G. A. Sarosi, L. Chang, J. M. Green, J. A. Greenberg, M. L. Melcher, V. Nfonsam, L. D. Ramirez, A. J. Borgert, J. Whiting	2019	Underrepresented Minorities are Underrepresented Among General Surgery Applicants Selected to Interview	J Surg Educ	R	1	M	S	P	D
348	S. Jawed	2019	Demographic Factors That Influence United States Medical Licensing Examination Scores	Ochsner J	C	1&2				
349	K. L. Jayakumar	2018	The Limited Value of USMLE Step 2 CS	Acad Med	C	2				

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350	K. L. Jayakumar	2016	Numerical USMLE Step 1 Scores Are Still Important in Selection of Residency Applicants	Acad Med	C	1				
351	D. B. Jeffe; D. A. Andriole	2011	Factors associated with American Board of Medical Specialties member board certification among US medical school graduates	JAMA: Journal of the American Medical Association	R	1&2	M	M	P	D
352	T. M. Jenkins; J. Kim; C. Hu; J. C. Hickernell; S. Watanaskul; J. D. Yoon	2018	Stressing the journey: using life stories to study medical student wellbeing	Adv Health Sci Educ Theory Pract	R	1	M	S	D	D
353	A. Jerant, M. C. Henderson, E. Griffin, T. R. Hall, C. J. Kelly, E. M. Peterson, D. Wofsy, D. J. Tancredi, F. J. Sousa , P. Franks	2019	Do Admissions Multiple Mini-Interview and Traditional Interview Scores Predict Subsequent Academic Performance? A Study of Five California Medical Schools	Acad Med	R	1&2	M	M	O	J
354	B. Johnson; M. Flemer; S. Khuder; N. Puri	2017	Premedical special master's programs increase USMLE STEP1 scores and improve residency placements	PLoS One	R	1	S	S	O	D
355	T. R. Johnson; M. K. Khalil; R. D. Peppler; D. D. Davey; J. D. Kibble	2014	Use of the NBME Comprehensive Basic Science Examination as a progress test in the preclerkship curriculum of a new medical school	Adv Physiol Educ	R	1	S	M	D	D
356	G. A. Johnson; J. N. Bloom; L. Szczotka-Flynn; D. Zauner; R. L. Tomsak	2010	A comparative study of resident performance on standardized training examinations and the american board of ophthalmology written examination	Ophthalmology	R	1	S	M	P	D
357	H. Johnson	2003	A Critical Review of Standardized Patient Examinations as Part of the USMLE	Virtual Mentor	C	2				
358	H. S. Jonas; S. I. Etzel; B. Barzansky	1992	Educational programs in US medical schools	Jama	C	1,2&3				
359	M. D. Jones, Jr.; T. Yamashita; R. G. Ross; J. Gong	2018	Positive predictive value of medical student specialty choices	BMC Med Educ	R	1	S	M	D	D
360	R. C. Jones; N. A. Desbiens	2009	Residency applicants misinterpret their United States Medical Licensing Exam Scores	Adv Health Sci Educ Theory Pract	R	1&2	S	S	RV	D
361	J. A. Joseph; C. M. Terry; E. J. Waller; A. V. Bortsov; D. A. Zvara; D. C. Mayer; S. M. Martinelli	2014	Enhancement of anesthesiology in-training exam performance with institution of an academic improvement policy	J Educ Perioper Med	R	1	S	M	D	D
362	R. F. Jozefowicz; B. M. Koepfen; S. Case; R.	2002	The quality of in-house medical school examinations	Acad Med	R	1&2	M	S	RV	D

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	Galbraith; D. Swanson; R. H. Glew									
363	E. R. Julian	2005	Validity of the Medical College Admission Test for predicting medical school performance	Acad Med	R	1,2&3	M	M	O	D
364	D. Jurich, M. Daniel, M. Paniagua, A. Fleming, V. Harnik, A. Pock, A. Swan-Sein, M. A. Barone, S. A. Santen	2019	Moving the United States Medical Licensing Examination Step 1 After Core Clerkships: An Outcomes Analysis	Acad Med	R	1	M	M	O	J
365	D. Jurich, S.A. Santen, M. Paniagua, A. Fleming, V. Harnick, A. Pock, A. Swan-Sein, M. A. Barone, M. Daniel	2019	Effects of Moving the United States Medical Licensing Examination Step 1 After Core Clerkships on Step 2 Clinical Knowledge Performance	Acad Med	R	1&2	M	M	O	J
366	M. J. Kahn; W. W. Merrill; D. S. Anderson; H. M. Szerlip	2001	Residency program director evaluations do not correlate with performance on a required 4th-year objective structured clinical examination	Teach Learn Med	R	1&2	S	S	D	D
367	N. Kahraman; C. B. Brown	2015	Using multigroup confirmatory factor analysis to test measurement invariance in raters: A clinical skills examination application	Applied Measurement in Education	R	2	S	S	RV	D
368	N. Kahraman	2014	An Explanatory Item Response Theory Approach for a Computer-Based Case Simulation Test	Eurasian Journal of Educational Research	R	3	S	S	D	C
369	N. Kahraman; B. E. Clauser; M. J. Margolis	2008	A comparison of alternative item weighting strategies on the data gathering component of a clinical skills performance assessment	Acad Med	R	2	S	S	RV	D
370	K. E. Kane; D. Yenser; K. R. Weaver; G. C. Barr, Jr.; T. E. Goyke; S. M. Quinn; C. C. Worrilow; A. J. Burckhart; A. L. Leonetti; I. E. Yoshioka; S. W. Dusza; B. G. Kane	2017	Correlation Between United States Medical Licensing Examination and Comprehensive Osteopathic Medical Licensing Examination Scores for Applicants to a Dually Approved Emergency Medicine Residency	J Emerg Med	R	1&2	S	M	D	D
371	B. Kanna; Y. Gu; J. Akhuetie; V. Dimitrov	2009	Predicting performance using background characteristics of international medical graduates in an inner-city university-affiliated Internal Medicine residency training program	BMC Med Educ	R	1&2	S	M	P	D

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372	J. M. Karnes; J. L. Mayerson; T. J. Scharschmidt	2014	Is orthopedics more competitive today than when my attending matched? An analysis of National Resident Matching Program data for orthopedic PGY1 applicants from 1984 to 2011	J Surg Educ	R	1	M	M	D	D
373	K. D. Karpa; K. E. Vrana	2013	Creating a virtual pharmacology curriculum in a problem-based learning environment: one medical school's experience	Acad Med	R	1	S	M	O	J
374	C. Kasales, C. Peterson , E. Gagnon	2019	Interview Techniques Utilized in Radiology Resident Selection-A Survey of the APDR	Acad Radiol	R	1&2	M	S	D	D
375	R. T. Kasuya; G. S. Naguwa; A. P. Guerrero; E. S. Hishinuma; M. A. Lindberg; N. K. Judd	2003	USMLE performances in a predominantly Asian and Pacific Islander population of medical students in a problem-based learning curriculum	Acad Med	R	1&2	S	M	O	D
376	P. J. Katsufraakis , H. J. Chaudhry	2019	Improving Residency Selection Requires Close Study and Better Understanding of Stakeholder Needs	Acad Med	C	1				
377	P. J. Katsufraakis; T. A. Uhler; L. D. Jones	2016	The Residency Application Process: Pursuing Improved Outcomes Through Better Understanding of the Issues	Acad Med	C	1,2&3				
378	P. J. Katsufraakis; P. V. Scoles; D. E. Melnick	2011	Correcting a misperception	Acad Med	C	1,2&3				
379	C. A. Kauffman, M. Derazin, A. Asmar , J. D. Kibble	2019	Patterns of medical student engagement in a second-year pathophysiology course: relationship to USMLE Step 1 performance	Adv Physiol Educ	R	1	S	S	O	D
380	C. Kay; J. L. Jackson; M. Frank	2015	The relationship between internal medicine residency graduate performance on the ABIM certifying examination, yearly in-service training examinations, and the USMLE Step 1 examination	Acad Med	R	1	S	M	D	D
381	D. M. Kelly; D. A. London; A. Siperstein; J. J. Fung; M. R. Walsh	2015	A Structured Educational Curriculum Including Online Training Positively Impacts American Board of Surgery In-Training Examination Scores	J Surg Educ	R	1	S	M	P	J
382	S. Kenny; M. McInnes; V. Singh	2013	Associations between residency selection strategies and doctor performance: a meta-analysis	Med Educ	R	1&2	M	M	P	D
383	B. Kerfoot; H. Baker; L. Pangaro; K. Agarwal; G.	2012	An online spaced-education game to teach and assess medical students: A multi-institutional prospective trial	Acad Med	R	1&2	M	S	D	D

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	Taffet; A. J. Mechaber; E. G. Armstrong									
384	B. Kerfoot; K. Shaffer; G. T. McMahon; H. Baker; J. Kirdar; S. Kanter; E. C. Corbett, Jr.; R. Berkow; E. Krupat; E. G. Armstrong	2011	Online spaced education progress-testing" of students to confront two upcoming challenges to medical schools"	Acad Med	R	1&2	M	S	D	D
385	M. K. Khalil, W.S Wright, K.A Spearman, A. Gaspard	2019	Relationship between students' perceptions of the adequacy of M1 and M2 curricula and their performance on USMLE step 1 examination	BMC Med Educ	R	1	S	M	D	J
386	M. K. Khalil; S. E. Williams; H. G. Hawkins	2018	Learning and Study Strategies Correlate with Medical Students' Performance in Anatomical Sciences	Anatomical Sciences Education	R	1	S	M	D	D
387	D. Khorsand; A. Khwaja; G. A. Schmale	2018	Early musculoskeletal classroom education confers little advantage to medical student knowledge and competency in the absence of clinical experiences: a retrospective comparison study	BMC Med Educ	R	1&2	S	M	O	J
388	S. M. Kies; V. Roth; M. Rowland	2010	Association of third-year medical students' first clerkship with overall clerkship performance and examination scores	Jama	R	1&2	S	M	D	D
389	S. M. Kies; G. G. Freund	2005	Medical students who decompress during the M-1 year outperform those who fail and repeat it: a study of M-1 students at the University of Illinois College of Medicine at Urbana-Champaign 1988-2000	BMC Med Educ	R	1	S	M	O	D
390	J. J. Kim; D. Y. Kim; A. H. Kaji; E. D. Gifford; C. Reid; R. A. Sidwell; M. E. Reeves; T. H. Hartranft; K. Inaba; B. T. Jarman; C. Are; J. M. Galante; F. Amersi; B. R. Smith; M. L. Melcher; M. T. Nelson; T. Donahue; G. Jacobsen; T. D. Arnell; C. de Virgilio	2015	Reading Habits of General Surgery Residents and Association With American Board of Surgery In-Training Examination Performance	JAMA Surg	R	1&2	M	S	D	D
391	R. H. Kim; S. H. Kurtzman; A. N. Collier; M. M. Shabahang	2016	The Learning Preferences of Applicants Who Interview for General Surgery Residency: A Multiinstitutional Study	J Surg Educ	R	1&2	M	S	D	D

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392	R. H. Kim; T. Gilbert	2015	Learning style preferences of surgical residency applicants	J Surg Res	R	1&2	S	S	D	D
393	S. Kim; P. George	2018	The Relationship Between Preclinical Grading and USMLE Scores in US Allopathic Medical Schools	Fam Med	R	1&2	M	S	O	D
394	T. N. Kimbrough; V. Heh; N. R. Wijesooriya; M. S. Ryan	2016	Family-centered rounds and medical student performance on the NBME pediatrics subject (shelf) examination: a retrospective cohort study	Med Educ Online	R	1&2	S	M	D	D
395	A. J. Kimple; S. W. McClurg; A. G. Del Signore; M. O. Tomoum; F. C. Lin; B. A. Senior	2016	Standardized letters of recommendation and successful match into otolaryngology	Laryngoscope	R	1	S	M	D	D
396	T. S. King, R. Sharma, J. Jackson , K. R. Fiebelkorn	2019	Clinical Case-Based Image Portfolios in Medical Histopathology	Anat Sci Educ	R	1&2	S	M	O	J
397	K. King; D. Kass	2017	What Do They Want from Us? A Survey of EM Program Directors on EM Application Criteria	West J Emerg Med	R	1&2	M	S	D	D
398	I. J. Kirstein	2007	Is estimating USMLE performance useful?	J Am Osteopath Assoc	C	1&2				
399	H. M. Kistka; A. Nayeri; L. Wang; J. Dow; R. Chandrasekhar; L. B. Chambless	2016	Publication misrepresentation among neurosurgery residency applicants: an increasing problem	J Neurosurg	R	1	S	M	D	D
400	D. L. Klamen; P. T. Borgia	2011	Can students' scores on preclerkship clinical performance examinations predict that they will fail a senior clinical performance examination?	Acad Med	R	1	S	M	P	D
401	G. R. Klein; M. S. Austin; S. Randolph; P. F. Sharkey; A. S. Hilibrand	2004	Passing the Boards: can USMLE and Orthopaedic in-Training Examination scores predict passage of the ABOS Part-I examination?	J Bone Joint Surg Am	R	1	S	M	P	D
402	J. Kleshinski; S. A. Khuder; J. I. Shapiro; J. P. Gold	2009	Impact of preadmission variables on USMLE step 1 and step 2 performance	Adv Health Sci Educ Theory Pract	R	1&2	S	M	O	D
403	J. A. Koenig; S. G. Sireci; A. Wiley	1998	Evaluating the predictive validity of MCAT scores across diverse applicant groups	Acad Med	R	1	S	S	O	D
404	E. H. Kossoff; T. W. Hubbard; C. W. Gowen, Jr.	1999	Early clinical experience enhances third-year pediatrics clerkship performance	Acad Med	R	2	S	M	O	J

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405	R. A. Kozar; L. S. Kao; C. C. Miller; K. D. Schenarts	2007	Preclinical predictors of surgery NBME exam performance	J Surg Res	R	1	S	M	P	D
406	J. Kozeny; L. Tisanska	2009	Relation between cognitive style of students in the sixth year of medical studies and their achievement in United States Medical Licensing Examination	Ceskoslovenska Psychologie: Casopis Pro Psychologickou Teorii a Praxi	R	1	S	S	D	D
407	C. D. Kreiter	2007	A commentary on the use of cut-scores to increase the emphasis of non-cognitive variables in medical school admissions	Adv Health Sci Educ Theory Pract	C	1				
408	T. Kreitz, S. Verma, A. Adan , K. Verma	2019	Factors Predictive of Orthopaedic In-training Examination Performance and Research Productivity Among Orthopaedic Residents	J Am Acad Orthop Surg	R	1&2	M	S	P	D
409	E. Krupat; S. R. Pelletier; J. L. Dienstag	2017	Academic Performance on First-Year Medical School Exams: How Well Does It Predict Later Performance on Knowledge-Based and Clinical Assessments?	Teach Learn Med	R	1&2	S	M	O	D
410	A. D. Kumar; M. K. Shah; J. H. Maley; J. Evron; A. Gyftopoulos; C. Miller	2015	Preparing to take the USMLE Step 1: a survey on medical students' self-reported study habits	Postgrad Med J	R	1	S	M	D	D
411	K. Kumar; A. Indurkha	2004	Changes in pathology instruction and student performance on the United States Medical Licensing Examination Step 1, 1995-2000: a nationwide 6-year longitudinal study	Hum Pathol	R	1	M	M	O	D
412	K. Kumar; H. Nguyen; A. Indurkha	2003	Relationship between pathology curricular approaches and performance in the United States medical licensing examination (USMLE), step 1: a national cross-sectional study	Hum Pathol	R	1	M	S	O	D
413	R. J. Kurth; M. M. Irigoyen; H. J. Schmidt; S. Li	2000	The effects of patient characteristics and practice settings on students' participation in a primary care clerkship	Acad Med	R	2	S	M	D	D
414	R. F. Kushner; W. Butsch; S. Kahan; S. Machineni; S. Cook; L. J. Aronne	2017	Obesity coverage on medical licensing examinations in the United States. What is being tested?	Teaching and Learning in Medicine	R	1,2&3	S	S	RV	D
415	L. Laatsch	2009	Evaluation and treatment of students with difficulties passing the Step examinations	Acad Med	R	1&2	S	S	D	D

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416	J. R. LaGrasso; D. A. Kennedy; J. G. Hoehn; S. Ashruf; A. M. Przybyla	2008	Selection criteria for the integrated model of plastic surgery residency	Plast Reconstr Surg	R	1&2	M	S	D	D
417	V. J. Lang; C. J. Mooney; A. B. O'Connor; D. R. Bordley; S. J. Lurie	2009	Association between hand-off patients and subject exam performance in medicine clerkship students	J Gen Intern Med	R	1	S	S	P	D
418	R. Latessa; N. Beaty; K. Royal; G. Colvin; D. E. Pathman; J. Heck	2015	Academic outcomes of a community-based longitudinal integrated clerkships program	Med Teach	R	1&2	S	M	O	D
419	L. E. Lawson; D. Musick; K. Brewer	2015	Correlation of the National Emergency Medicine M4 Clerkship Examination with USMLE Examination Performance	West J Emerg Med	R	1&2	S	M	RV	D
420	D. Le, D. Chan, B. R. Barker	2019	From Patients to Test Questions: Do Clinical Clerkships Really Improve Student Performance on USMLE Step 1?	Acad Med	C	1				
421	A. G. Lee; T. A. Oetting; P. H. Blomquist; G. Bradford; S. M. Culican; C. Kloek; C. Krishnan; A. K. Lauer; L. Levi; A. Naseri; S. E. Rubin; I. U. Scott; J. Tao; S. Tuli; M. M. Wright; D. Wudunn; M. B. Zimmerman	2012	A multicenter analysis of the ophthalmic knowledge assessment program and American Board of Ophthalmology written qualifying examination performance	Ophthalmology	R	1	S	M	P	D
422	A. S. Lee; L. Chang; E. Feng; S. Helf	2014	Reliability and validity of conversion formulas between comprehensive osteopathic medical licensing examination of the United States level 1 and United States medical licensing examination Step 1	J Grad Med Educ	R	1	S	M	D	D
423	C. A. Lee; A. Chang; C. L. Chou; C. Boscardin; K. E. Hauer	2011	Standardized patient-narrated web-based learning modules improve students' communication skills on a high-stakes clinical skills examination	J Gen Intern Med	R	1	S	S	D	D
424	M. Lee; M. Vermillion	2018	Comparative values of medical school assessments in the prediction of internship performance	Med Teach	R	1&2	S	M	P	D
425	M. Lee; P. F. Wimmers	2016	Validation of a performance assessment instrument in problem-based learning tutorials using two cohorts of medical students	Adv Health Sci Educ Theory Pract	R	1&2	S	M	O	C
426	J. D. Lenchus	2012	Graduating osteopathic medical students' perceptions and recommendations on the decision to take the USMLE	J Am Osteopath Assoc	C	1&2				

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427	J. M. Leschke; M. A. Hunt	2018	Electronic Residency Application Service Application Characteristics Associated with Successful Residency Matching in Neurosurgery in 2009-2016	World Neurosurg	R	1&2	S	M	P	D
428	R. B. Levine; A. P. Levy; R. Lubin; S. Halevi; R. Rios; D. Cayea	2017	Evaluation of a course to prepare international students for the United States Medical Licensing Examination step 2 clinical skills exam	J Educ Eval Health Prof	R	2	S	M	O	J
429	L. O. Lewin; K. K. Papp; S. L. Hodder; M. G. Workings; L. Wolfe; P. Glover; L. A. Headrick	1999	Performance of third-year primary-care-track students in an integrated curriculum at Case Western Reserve University	Acad Med	R	1&2	S	M	O	J
430	C. E. Lewis; J. R. Hiatt; L. Wilkerson; A. Tillou; N. H. Parker; O. J. Hines	2011	Numerical Versus Pass/Fail Scoring on the USMLE: What Do Medical Students and Residents Want and Why?	J Grad Med Educ	R	1&2	S	S	D	D
431	N. Y. Li, P. A. Gruppuso, S. Kalagara, A. E. M. Eltorai, J. M. DePasse, A. H. Daniels	2019	Critical Assessment of the Contemporary Orthopaedic Surgery Residency Application Process	J Bone Joint Surg Am	R	1&2	M	M	D	D
432	M. Liang; L. S. Curtin; M. M. Signer; M. C. Savoia	2017	Unmatched U.S. Allopathic Seniors in the 2015 Main Residency Match: A Study of Applicant Behavior, Interview Selection, and Match Outcome	Acad Med	R	1&2	M	S	D	D
433	M. Liang; L. S. Curtin; M. M. Signer; M. C. Savoia	2015	Understanding the Interview and Ranking Behaviors of Unmatched International Medical Students and Graduates in the 2013 Main Residency Match	J Grad Med Educ	R	1&2	M	S	D	D
434	S. A. Lieberman; M. A. Ainsworth; G. K. Asimakis; L. Thomas; L. D. Cain; M. G. Mancuso; J. P. Rabek; N. Zhang; A. W. Frye	2010	Effects of comprehensive educational reforms on academic success in a diverse student body	Med Educ	R	1	S	M	O	J
435	D. T. Lin; A. Kannappan; J. N. Lau	2013	The assessment of emotional intelligence among candidates interviewing for general surgery residency	J Surg Educ	R	1	S	S	P	D
436	D. S. Lind; T. Marum; D. Ledbetter; T. C. Flynn; L. J. Romrell; E. M. Copeland, 3rd	1999	The effect of the duration and structure of a surgery clerkship on student performance	J Surg Res	R	2	S	M	O	D
437	Y. Ling; D. B. Swanson; K. Holtzman; S. D. Bucak	2008	Retention of basic science information by senior medical students	Acad Med	R	1&2	S	S	D	D
438	D. Litaker; R. D. Cebul; S. Masters; T. Nosek; R. Haynie; C. K. Smith	2004	Disease prevention and health promotion in medical education: reflections from an academic health center	Acad Med	R	2	S	M	O	D

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439	R. B. Liu, D. N. Suwondo, J. H. Donroe, J. A. Encela, K. S. Weisenthal, C. L. Moore	2019	Point-of-Care Ultrasound: Does it Affect Scores on Standardized Assessment Tests Used Within the Preclinical Curriculum?	J Ultrasound Med	R	1	S	M	O	D
440	A. R. Loh; D. Joseph; J. D. Keenan; T. M. Lietman; A. Naseri	2013	Predictors of matching in an ophthalmology residency program	Ophthalmology	R	1	S	M	P	D
441	K. M. Lohr; A. Clauser; B. J. Hess; A. C. Gelber; J. Valeriano-Marcet; R. S. Lipner; S. A. Haist; J. L. Hawley; S. Zirkle; M. B. Bolster	2015	Performance on the adult rheumatology in-training examination and relationship to outcomes on the rheumatology certification examination	Arthritis Rheumatol	R	1,2&3	S	M	P	D
442	D. A. London; R. Kwon; A. Atluru; K. Maurer; R. Ben-Ari; P. B. Schaff	2016	More on How USMLE Step 1 Scores Are Challenging Academic Medicine	Acad Med	C	1&2				
443	D. Low, S. W. Pollack, Z. C. Liao, R. Maestas, L. E. Kirven, A. M. Eacker, L. S. Morales	2019	Racial/Ethnic Disparities in Clinical Grading in Medical School	Teach Learn Med	R	1	S	M	P	D
444	D. Lubelski; A. T. Healy; A. Friedman; D. Ferraris; E. C. Benzel; R. Schlenk	2016	Correlation of personality assessments with standard selection criteria for neurosurgical residency applicants	J Neurosurg	R	1	S	S	D	D
445	H. L. Lujan; S. E. DiCarlo	2017	Fool's gold and chasing unicorns: USMLE Step 1 has no clothes!	Adv Physiol Educ	C	1				
446	D. C. Lynch; T. W. Whitley; D. A. Emmerling; J. E. Brinn	2000	Variables that may enhance medical students' perceived preparedness for computer-based testing	J Am Med Inform Assoc	R	1,2&3	S	S	D	D
447	T. G. Lynch; N. N. Woelfl; D. J. Steele; C. S. Hanssen	1998	Learning style influences student examination performance	Am J Surg	R	1	S	M	D	D
448	R. Mainthia; M. J. Tarpley; M. Davidson; J. L. Tarpley	2014	Achievement in surgical residency: are objective measures of performance associated with awards received in final years of training?	J Surg Educ	R	1&2	S	M	P	D
449	G. Makdisi; T. Takeuchi; J. Rodriguez; J. Rucinski; L. Wise	2011	How we select our residents--a survey of selection criteria in general surgery residents	J Surg Educ	R	1&2	M	S	D	D
450	V. K. Maker; M. M. Zahedi; D. Villines; A. V. Maker	2012	Can we predict which residents are going to pass/fail the oral boards?	J Surg Educ	R	1&2	S	M	P	D
451	D. E. Manthey; N. D. Hartman; A. Newmyer; J. C. Gunalda; B. C. Hiestand; K. L. Askew; C. Lefebvre	2017	Trends in NRMP Data from 2007-2014 for U.S. Seniors Matching into Emergency Medicine	West J Emerg Med	R	1&2	S	M	D	D

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452	S. P. Manuel; G. K. Grewal; J. S. Lee	2018	Millennial Resident Study Habits and Factors that Influence American Board of Anesthesiology In-Training Examination Performance: A Multi-Institutional Study	J Educ Perioper Med	R	1&2	M	S	P	D
453	B. Marcus-Blank, J. A. Dahlke, J. P. Braman, E. Borman-Shoap, E. Tiryaki, J. Chipman, J. S. Andrews, P. R. Sackett, M. J. Cullen	2019	Predicting Performance of First-Year Residents: Correlations Between Structured Interview, Licensure Exam, and Competency Scores in a Multi-Institutional Study	Acad Med	R	1&2	M	M	P	D
454	M. J. Margolis; B. E. Clauser	2014	The impact of examinee performance information on judges' cut scores in modified Angoff standard-setting exercises	Educational Measurement: Issues and Practice	R	1,2&3	S	M	RV	C
455	M. J. Margolis; B. E. Clauser; M. Winward; G. F. Dillon	2010	Validity evidence for USMLE examination cut scores: results of a large-scale survey	Acad Med	R	1,2&3	M	S	RV	D
456	M. J. Margolis; B. E. Clauser; M. M. Cuddy; A. Ciccone; J. Mee; P. Harik; R. E. Hawkins	2006	Use of the mini-clinical evaluation exercise to rate examinee performance on a multiple-station clinical skills examination: a validity study	Acad Med	R	2	S	S	RV	D
457	M. J. Margolis; B. E. Clauser; P. Harik	2004	Scoring the computer-based case simulation component of USMLE Step 3: a comparison of preoperational and operational data	Acad Med	R	3	S	M	RV	D
458	M. J. Margolis; B. E. Clauser; P. Harik; M. J. Guernsey	2002	Examining subgroup differences on the computer-based case-simulation component of USMLE step 3	Acad Med	R	3	S	S	RV	D
459	A. L. Marshall; R. Gupta; D. Grill; S. Mann; K. Freidline; G. Nowakowski; C. Thompson; T. Hobday	2018	Identification of Factors Associated with Hematology-Oncology Fellow Academic Success and Career Choice	J Cancer Educ	R	1,2&3	S	M	P	D
460	E. Maverakis; C. S. Li; A. Alikhan; T. C. Lin; N. Idriss; A. W. Armstrong	2012	The effect of academic misrepresentation" on residency match outcomes"	Dermatol Online J	R	1&2	S	S	P	D
461	C. M. Maxfield, L. J. Grimm	2019	The Value of Numerical USMLE Step 1 Scores in Radiology Resident Selection	Acad Radiol	R	1	S	M	P	D
462	C. M. Maxfield, M. P. Thorpe, T. S. Desser, D. E. Heitkamp, N. C. Hull, K. S. Johnson, N. A. Koontz, G. W. Mlady, T. J. Welch, L. J. Grimm	2019	Bias in Radiology Resident Selection: Do We Discriminate Against the Obese and Unattractive?	Acad Med	R	1	M	S	P	D

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463	Q. E. McCaskill; J. J. Kirk; D. M. Barata; P. S. Wludyka; E. A. Zenni; T. T. Chiu	2007	USMLE step 1 scores as a significant predictor of future board passage in pediatrics	Ambul Pediatr	R	1&2	S	M	P	D
464	F. S. McDonald; S. L. Zeger; J. C. Kolars	2008	Associations between United States Medical Licensing Examination (USMLE) and Internal Medicine In-Training Examination (IM-ITE) scores	J Gen Intern Med	R	1,2&3	S	M	P	D
465	L. McDougle; B. E. Mavis; D. B. Jeffe; N. K. Roberts; K. Ephgrave; H. L. Hageman; M. L. Lypson; L. Thomas; D. A. Andriole	2013	Academic and professional career outcomes of medical school graduates who failed USMLE Step 1 on the first attempt	Advances in Health Sciences Education	R	1	M	M	D	D
466	L. McDougle; D. P. Way; C. Yash	2008	Effectiveness of a premedical postbaccalaureate program in improving Medical College Admission Test scores of underrepresented minority and disadvantaged students	Journal of the National Medical Association	R	1	S	M	O	D
467	S. G. McDuff; D. McDuff; J. A. Farace; C. J. Kelly; M. C. Savoia; J. Mandel	2014	Evaluating a grading change at UCSD school of medicine: pass/fail grading is associated with decreased performance on preclinical exams but unchanged performance on USMLE Step 1 scores	BMC Med Educ	R	1	S	M	O	J
468	W. C. McGaghie; E. R. Cohen; D. B. Wayne	2011	Are United States Medical Licensing Exam Step 1 and 2 scores valid measures for postgraduate medical residency selection decisions?": Comment reply"	Acad Med	C	1&2				
469	W.C.McGaghie, E.R, Cohen, & D.B. Wayne.	2011	Are United States Medical Licensing Exam Step 1 and 2 scores valid measures for postgraduate medical residency selection decisions?	Acad Med	R	1&2	S	M	RV	D
470	W. C. McGaghie; S. M. Downing; R. Kubilius	2004	What is the Impact of Commercial Test Preparation Courses on Medical Examination Performance?	Teaching and Learning in Medicine	R	1	M	M	D	D
471	D. W. McKinley; B. J. Hess; J. R. Boulet; R. S. Lipner	2014	Examining changes in certification/licensure requirements and the international medical graduate examinee pool	Advances in Health Sciences Education	R	1&2	M	M	D	D
472	D. W. McKinley; J. R. Boulet; D. B. Swanson; K. Swygert; C. Scott	2006	Effects of case characteristics on encounter time in a high-stakes standardized patient examination	Acad Med	R	2	S	S	RV	D
473	G. T. McMahon; A. F. Tallia	2010	Perspective: Anticipating the challenges of reforming the United States medical licensing examination	Acad Med	C	1,2&3				

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474	J. Mee; B. E. Clauser; M. J. Margolis	2013	The impact of process instructions on judges' use of examinee performance data in Angoff standard setting exercises	Educational Measurement: Issues and Practice	R	1	S	S	RV	D
475	L. M. Meeks; K. R. Herzer	2015	Accommodated MCAT time and performance measurements	JAMA: Journal of the American Medical Association	C	1,2&3				
476	N. B. Mehta; A. Hull; J. Young	2016	More on How USMLE Step 1 Scores Are Challenging Academic Medicine	Acad Med	C	1				
477	N. P. Mehta; D. B. Kramer	2005	A Critique of the USMLE clinical skills examination	MedGenMed	C	2				
478	W. S. Miles; V. Shaw; D. Risucci	2001	The role of blinded interviews in the assessment of surgical residency candidates	Am J Surg	R	1	M	S	D	D
479	B. J. Miller; S. Sexson; S. Shevitz; D. Peebles; S. Van Sant; W. McCall	2014	US medical licensing exam scores and performance on the psychiatry resident in-training examination	Academic Psychiatry	R	1&2	S	M	P	D
480	M. Miloro; T. Petersen; J. Stoner	2003	Is there a correlation between performance on dental and medical board examinations?	J Oral Maxillofac Surg	R	1	M	M	D	D
481	K. Mitsouras, F. Dong, M. N. Safaoui , S. C. Helf	2019	Student academic performance factors affecting matching into first-choice residency and competitive specialties	BMC Med Educ	R	2	S	M	P	D
482	R. Mokabberi; A. H. Mohammadi; T. Kalejta; J. Boker; J. Shirani	2010	Immediate impact of participation in the electronic residency application service on a fellowship program	J Grad Med Educ	R	1,2&3	S	M	D	D
483	K. Monahan, C. Ye, E. Gould, M. Xu, S. Huang, A. Spickard, 3rd, S. T. Rosenbloom, J. Coco, D. Fabbri , B. Miller	2019	Copy-and-Paste in Medical Student Notes: Extent, Temporal Trends, and Relationship to Scholastic Performance	Appl Clin Inform	R	2	S	S	P	D
484	K. A. Monteiro; P. George; R. Dollase; L. Dumenco	2017	Predicting United States Medical Licensure Examination Step 2 clinical knowledge scores from previous academic indicators	Adv Med Educ Pract	R	1&2	S	M	O	D
485	P. Montero; R. Powell; C. M. Travis; M. R. Nehler	2012	Selection, mentorship, and subsequent placement of preliminary residents without a designated categorical position in an academic general surgery residency program	J Surg Educ	R	1	M	S	D	D

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486	J. Morgan; V. Crooks; J. Snyder; J. Pickering	2018	They don't have the history and the stature:" examining perceptions of Caribbean offshore medical schools held by Canadian medical education stakeholders"	Can Med Educ J	R	1,2&3	M	S	D	D
487	K. M. Morgan; E. E. Northey; M. K. Khalil	2017	The effect of near-peer tutoring on medical students' performance in anatomical and physiological sciences	Clin Anat	R	1	S	S	O	J
488	C. A. Morrison; L. P. Ross; L. Sample; A. Butler	2014	Relationship between performance on the NBME comprehensive clinical science self-assessment and USMLE Step 2 Clinical Knowledge for USMGs and IMGs	Teaching and Learning in Medicine	R	2	M	M	O	D
489	C. A. Morrison; L. P. Ross; T. Fogle; A. Butler; J. Miller; G. F. Dillon	2010	Relationship between performance on the NBME Comprehensive Basic Sciences Self-Assessment and USMLE Step 1 for U.S. and Canadian medical school students	Acad Med	R	1	M	M	O	D
490	S. J. Mortensen, E. J. Menard, E. B. Olson, H. C. Deng, R. Hasserjian, W. S. Black-Schaffer, T. Pappadia, D. N. Louis , R. M. Nazarian	2019	Characterization of applicants for residency training in pathology: Does diversity exist?	Ann Diagn Pathol	R	1	S	M	D	D
491	K. F. Moynahan	2018	The Current Use of United States Medical Licensing Examination Step 1 Scores: Holistic Admissions and Student Well-Being Are in the Balance	Acad Med	C	1				
492	P. S. Mueller; L. L. McConahey; L. J. Orvidas; M. C. Lee; J. M. Bowen; T. J. Beckman; M. J. Kasten	2010	Visiting medical student elective and clerkship programs: a survey of US and Puerto Rico allopathic medical schools	BMC Med Educ	R	1	M	S	D	D
493	D. Muller; N. Kase	2010	Challenging traditional premedical requirements as predictors of success in medical school: the Mount Sinai School of Medicine Humanities and Medicine Program	Acad Med	R	1	S	M	O	D
494	E. S. Muller; P. Harik; M. Margolis; B. Clauser; D. McKinley; J. R. Boulet	2003	An examination of the relationship between clinical skills examination performance and performance on USMLE Step 2	Acad Med	R	2	M	S	D	D
495	J. A. Myers; Y. Vigneswaran; B. Gabryszak; L. F. Fogg; A. B. Francescatti; C. Golner; S. D. Bines	2014	NBME subject examination in surgery scores correlate with surgery clerkship clinical experience	J Surg Educ	R	1	S	S	D	D

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496	T. D. Myles	2005	Correlation of United States medical licensing examination step 2 and obstetrics and gynecology clerkship final examination scores with clerkship clinical evaluation scores	J Reprod Med	R	1&2	S	M	D	D
497	T. D. Myles	2004	Effect of a shorter clerkship on third-year obstetrics and gynecology final examination scores	J Reprod Med	R	1	S	M	D	J
498	T. Myles; R. Galvez-Myles	2003	USMLE Step 1 and 2 scores correlate with family medicine clinical and examination scores	Fam Med	R	1&2	S	M	D	D
499	T. D. Myles; R. C. Henderson	2002	Medical licensure examination scores: relationship to obstetrics and gynecology examination scores	Obstet Gynecol	R	1&2	S	M	D	D
500	P. A. Nagarkar; J. E. Janis	2018	Eliminating Geographic Bias Improves Match Results: An Analysis of Program Preferences and Their Impact on Rank Lists and Results	Plast Reconstr Surg	R	1&2	M	M	D	D
501	D. T. Nagasawa; J. S. Beckett; C. Lagman; L. K. Chung; B. Schmidt; M. Safae; M. Bergsneider; N. Martin; B. Gaonkar; L. Macyszyn; I. Yang	2017	United States Medical Licensing Examination Step 1 Scores Directly Correlate with American Board of Neurological Surgery Scores: A Single-Institution Experience	World Neurosurg	R	1	S	M	P	D
502	A. Nagler; K. Andolsek; J. Schlueter; J. Weinerth	2012	To match or not: factors influencing resident choice of graduate medical education program	J Grad Med Educ	R	1&2	S	M	D	D
503	U. Navaneethan; D. Schauer; R. Giannella	2011	Awareness about clostridium difficile infection among internal medicine residents in the United States	Minerva Gastroenterol Dietol	R	1&2	S	M	D	D
504	D. Neely; J. Feinglass; W. H. Wallace	2010	Developing a predictive model to assess applicants to an internal medicine residency	J Grad Med Educ	R	1	S	M	P	D
505	M. Negaard; E. Assimacopoulos; K. Harland; J. Van Heukelom	2018	Emergency Medicine Residency Selection Criteria: An Update and Comparison	AEM Educ Train	R	1	M	S	P	D
506	L. Neumayer; R. M. McNamara; M. Dayton; B. Kim	1998	Does volume of patients seen in an outpatient setting impact test scores?	Am J Surg	R	1	S	M	D	D
507	D.R. Nguyen	2018	It's Time to Invest in, Not Divest, the USMLE Step 2 Clinical Skills Test	Acad Med	C	2				
508	A. T. Nguyen; J. E. Janis	2012	Resident selection protocols in plastic surgery: a national survey of plastic surgery independent program directors	Plast Reconstr Surg	R	1	M	S	P	D

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509	J. J. Norcini; J. R. Boulet; A. Opalek; W. Dauphinee	2014	The relationship between licensing examination performance and the outcomes of care by International Medical School Graduates	Acad Med	R	2	S	M	P	D
510	J. Norcini; M. B. Anderson; D. W. McKinley	2006	The medical education of United States citizens who train abroad	Surgery	R	1&2	M	M	D	D
511	C. L. O'Brien; J. X. Thomas, Jr.; M. M. Green	2018	What Is the Relationship Between a Preclerkship Portfolio Review and Later Performance in Clerkships?	Acad Med	R	1	S	S	D	D
512	M. J. O'Donnell; et al.	1993	Background Essential to the Proper Use of Results of Step 1 and Step 2 of the USMLE	Acad Med	C	1&2				
513	S. W. O'Donnell; B. C. Drolet; J. P. Brower; D. LaPorte; C. P. Ebersson	2017	Orthopaedic Surgery Residency: Perspectives of Applicants and Program Directors on Medical Student Away Rotations	J Am Acad Orthop Surg	R	1	S	S	D	D
514	P. R. Ogershok; R. S. Moore; N. D. Ferrari; L. A. Miller	2003	An Internet-based pediatric clerkship examination	Med Teach	R	1	S	S	RV	D
515	D. Ogunyemi; D. Taylor-Harris	2005	Factors that correlate with the U.S. Medical Licensure Examination Step-2 scores in a diverse medical student population	J Natl Med Assoc	R	1&2	M	M	O	D
516	D. Ogunyemi; S. De Taylor-Harris	2004	NBME Obstetrics and Gynecology clerkship final examination scores: predictive value of standardized tests and demographic factors	J Reprod Med	R	1	M	M	D	D
517	J. D. Orr; J. D. Hoffmann; E. D. Arrington; T. L. Gerlinger; J. G. Devine; P. J. Belmont, Jr.	2015	Army orthopaedic surgery residency program directors' selection criteria	J Surg Orthop Adv	R	1&2	M	S	P	D
518	W. Ouyang, P. Harik, B. E. Clauser, M. A. Paniagua	2019	Investigation of answer changes on the USMLE(R) Step 2 Clinical Knowledge examination	BMC Med Educ	R	2	M	S	D	D
519	W. Ouyang; M. M. Cuddy; D. B. Swanson	2015	US medical student performance on the NBME subject examination in internal medicine: Do clerkship sequence and clerkship length matter?	Journal of General Internal Medicine	R	1	M	M	P	J
520	N. D. Paolino; A. R. Artino, Jr.; A. Saguil; T. Dong; S. J. Durning; K. J. DeZee	2015	Predicting medical school and internship success: does the quality of the research and clinical experience matter?	Mil Med	R	1&2	S	M	O	D

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521	A. M. Paolo; S. Stites; G. A. Bonaminio; G. Cox; L. Zeiger; M. Meyer; S. McCurdy	2006	A comparison of students from main and alternate admission lists at one school: the potential impact on student performance of increasing enrollment	Acad Med	R	1&2	S	M	P	D
522	A. M. Paolo; G. A. Bonaminio; D. Durham; S. W. Stites	2004	Comparison and Cross-validation of Simple and Multiple Logistic Regression Models to Predict USMLE Step 1 Performance	Teaching and Learning in Medicine	R	1	S	M	O	D
523	A. M. Paolo; G. A. Bonaminio	2003	Measuring outcomes of undergraduate medical education: residency directors' ratings of first-year residents	Acad Med	R	1&2	S	M	P	D
524	S. P. Parikh; C. A. Shiembob	2010	New COMLEX-USA-to-USMLE conversion formula needed	J Am Osteopath Assoc	C	1,2&3				
525	K. Patel	2001	USMLE-style exam	Med Educ	C	1,2&3				
526	S. Patel; K. H. Taylor; K. L. Berlin; R. W. Geib; R. Danek; G. N. Waite	2015	Nutrition Education in U.S. Medical Schools: An Assessment of Nutrition Content in USMLE STEP Preparation Materials	Journal of Curriculum and Teaching	R	1,2&3	0	S	RV	D
527	R. E. Pearlman; M. Pawelczak; A. C. Yacht; S. Akbar; G. A. Farina	2017	Program Director Perceptions of Proficiency in the Core Entrustable Professional Activities	J Grad Med Educ	C	1&2				
528	S. J. Peitzman; M. M. Cuddy	2015	Performance in physical examination on the USMLE Step 2 Clinical Skills examination	Acad Med	R	1&2	M	S	D	D
529	A. G. Pereira; M. Woods; A. P. J. Olson; S. van den Hoogenhof; B. L. Duffy; R. Englander	2018	Criterion-Based Assessment in a Norm-Based World: How Can We Move Past Grades?	Acad Med	C	1&2				
530	J. A. Perez, Jr.; S. Greer	2009	Correlation of United States medical licensing examination and internal medicine in-training examination performance	Advances in Health Sciences Education	R	1,2&3	S	M	D	D
531	C. A. Peterson; R. P. Tucker	2005	Medical gross anatomy as a predictor of performance on the USMLE Step 1	Anat Rec B New Anat	R	1	S	M	O	D
532	C. M. Pfeifer	2018	A progressive three-phase innovation to medical education in the United States	Med Educ Online	C	1,2&3				
533	A. Phares, C. A. Sauder, E. S. Salcedo, D. E. Leshikar, C. Irwin, G. Middleton, H. H. Phan	2019	Timing of Surgery and Internal Medicine Clerkships and Surgery Shelf Examination Scores	J Surg Res	R	1	S	M	D	D

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534	J. Picarsic; J. S. Raval; T. Macpherson	2011	United States Medical Licensing Examination step 1 two-digit score: a correlation with the American Board of Pathology first-time test taker pass/fail rate at the University of Pittsburgh Medical Center	Arch Pathol Lab Med	R	1	S	M	D	D
535	A. Pock, M. Daniel, S. A. Santen, A. Swan-Sein, A. Fleming , V. Harnik	2019	Challenges Associated With Moving the United States Medical Licensing Examination (USMLE) Step 1 to After the Core Clerkships and How to Approach Them	Acad Med	C	1				
536	C. A. Pohl; M. R. Robeson; J. Veloski	2004	USMLE Step 2 performance and test administration date in the fourth year of medical school	Acad Med	R	2	S	M	O	D
537	C. A. Pohl; M. R. Robeson; M. Hojat; J. J. Veloski	2002	Sooner or later? USMLE step 1 performance and test administration date at the end of the second year	Acad Med	R	1	S	M	D	D
538	B. A. Ponce; J. R. Determann; H. A. Boohaker; E. Sheppard; G. McGwin, Jr.; S. Theiss	2013	Social networking profiles and professionalism issues in residency applicants: an original study-cohort study	J Surg Educ	R	1	S	S	P	D
539	A. Poncelet; S. Bokser; B. Calton; K. E. Hauer; H. Kirsch; T. Jones; C. J. Lai; L. Mazotti; W. Shore; A. Teherani; L. Tong; M. Wamsley; P. Robertson	2011	Development of a longitudinal integrated clerkship at an academic medical center	Medical Education Online	R	2	S	M	O	D
540	S. Poon, K. Nellans, R. A. L. Crabb, A. Rothman, S. F. Wendolowski, D. Kiridly, R. Gecelter, M. Akerman , N. O. Chahine	2019	Academic Metrics Do Not Explain the Underrepresentation of Women in Orthopaedic Training Programs	J Bone Joint Surg Am	R	1	M	M	D	D
541	S. Poon, K. Nellans, A. Rothman, R. A. L. Crabb, S. F. Wendolowski, D. Kiridly, R. Gecelter, P. Gorroochurn , N. O. Chahine	2019	Underrepresented Minority Applicants Are Competitive for Orthopaedic Surgery Residency Programs, but Enter Residency at Lower Rates	J Am Acad Orthop Surg	R	1	M	M	D	D
542	S. E. Porter; M. Graves	2017	Resident Selection Beyond the United States Medical Licensing Examination	J Am Acad Orthop Surg	C	1				
543	D. H. Powell	2004	Behavioral Treatment of Debilitating Test Anxiety Among Medical Students	Journal of Clinical Psychology	R	1&2	S	M	O	D
544	C. G. Prober; J. C. Kolars; L. R. First; D. E. Melnick	2016	A plea to reassess the role of United States Medical Licensing Examination step 1 scores in residency selection	Acad Med	C	1				

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545	L. Puscas; C. W. D. Chang; H. J. Lee; R. Diaz; R. Miller	2017	USMLE and Otolaryngology: Predicting Board Performance	Otolaryngol Head Neck Surg	R	1&2	S	M	P	D
546	C. L. Radabaugh, R. E. Hawkins, C. M. Welcher, G. C. Mejicano, A. Aparicio, L. M. Kirk, S. E. Skochelak	2019	Beyond the United States Medical Licensing Examination Score: Assessing Competence for Entering Residency	Acad Med	C	1&2				
547	T. Raman; R. G. Alrabaa; A. Sood; P. Maloof; J. Benevenia; W. Berberian	2016	Does Residency Selection Criteria Predict Performance in Orthopaedic Surgery Residency?	Clin Orthop Relat Res	R	1&2	S	S	P	D
548	C. Ramineni; B. E. Clauser; P. Harik; D. B. Swanson	2008	Contrast effects in the USMLE Step 2 Clinical Skills examination	Acad Med	R	2	M	S	RV	D
549	C. Ramineni; P. Harik; M. J. Margolis; B. E. Clauser; D. B. Swanson; G. F. Dillon	2007	Sequence effects in the United States Medical Licensing Examination (USMLE) step 2 clinical skills (cs) examination	Acad Med	R	2	M	S	RV	D
550	A. J. Ramos-Rodriguez, D. Timerman, M. I. Kyriacou, R. F. Martin	2019	A strategic evidence-based framework for international medical graduates (IMGs) applying to dermatology residence in the United States: a literature review	Dermatol Online J	R	1&2	0	0	D	D
551	M. R. Raymond; K. A. Swygert; N. Kahraman	2012	Psychometric Equivalence of Ratings for Repeat Examinees on a Performance Assessment for Physician Licensure	Journal of Educational Measurement	R	2	M	M	RV	D
552	M. R. Raymond; N. Kahraman; K. A. Swygert; K. P. Balog	2011	Evaluating construct equivalence and criterion-related validity for repeat examinees on a standardized patient examination	Academic Medicine	R	2	M	M	RV	D
553	M. R. Raymond; B. E. Clauser; K. Swygert; M. van Zanten	2009	Measurement precision of spoken English proficiency scores on the USMLE step 2 clinical skills examination	Acad Med	R	2	M	M	RV	D
554	A. J. Redmann; K. O. Tawfik; C. M. Myer, 3rd	2018	The impact of a resident-run review curriculum and USMLE scores on the Otolaryngology in-service exam	Int J Pediatr Otorhinolaryngol	R	1	S	M	D	D
555	A. Reinert; A. Berlin; A. Swan-Sein; R. Nowygrod; A. Fingeret	2014	Validity and reliability of a novel written examination to assess knowledge and clinical decision making skills of medical students on the surgery clerkship	Am J Surg	R	1&2	S	M	P	D
556	B. F. Richards; L. Cariaga-Lo	1994	Curriculum Type and Sophomore Students' Preparation Time for the USMLE Step 1 Examination	Eval & Health Prof	R	1	S	S	D	D

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557	C. J. Richards; K. J. Mukamal; N. DeMelo; C. C. Smith	2017	Fourth-Year Medical School Course Load and Success as a Medical Intern	J Grad Med Educ	R	1	S	M	P	D
558	W. D. Rifkin; A. Rifkin	2005	Correlation between house staff performance on the United States Medical Licensing Examination and standardized patient encounters	Mt Sinai J Med	R	1&2	S	M	RV	D
559	J. R. Rinard; R. C. Mahabir	2010	Successfully matching into surgical specialties: an analysis of national resident matching program data	J Grad Med Educ	R	1&2	M	M	P	D
560	D. R. Ripkey; S. M. Case; D. B. Swanson	1999	Identifying students at risk for poor performance on the USMLE Step 2	Acad Med	R	2	M	S	O	D
561	D. R. Ripkey; S. M. Case; D. B. Swanson	1997	Predicting performances on the NBME Surgery Subject Test and USMLE Step 2: the effects of surgery clerkship timing and length	Acad Med	R	2	M	S	O	D
562	D. R. Ripkey; S. M. Case	1996	Examinees' perceptions of factors influencing their performance on USMLE Step 2	Acad Med	R	2	M	M	O	D
563	C. S. Roberts; J. Nyland; B. Broome	2012	Orthopedic surgery postgraduate year 1 intern curriculum improves initial orthopedic in-training examination performance	South Med J	R	1	S	M	P	J
564	R. M. Rockney; R. G. Allister	2005	Dropping the shelf examination: does it affect student performance on the United States Medical Licensure Examination Step 2?	Ambul Pediatr	R	2	S	M	D	D
565	C. R. Rogers; K. A. Gutowski; A. Munoz-Del Rio; D. L. Larson; M. Edwards; J. E. Hansen; W. T. Lawrence; T. R. Stevenson; M. L. Bentz	2009	Integrated plastic surgery residency applicant survey: characteristics of successful applicants and feedback about the interview process	Plast Reconstr Surg	R	1	M	S	P	D
566	D. E. Rohe; P. A. Barrier; M. M. Clark; D. A. Cook; K. S. Vickers; P. A. Decker	2006	The benefits of pass-fail grading on stress, mood, and group cohesion in medical students	Mayo Clin Proc	R	1	S	M	D	D
567	S. A. Roop; L. Pangaro	2001	Effect of clinical teaching on student performance during a medicine clerkship	Am J Med	R	1	S	M	D	D
568	S. Rosenthal, S. Russo, K. Berg, J. Majdan, J. Wilson, C. Grinberg, J. Veloski	2019	Identifying Students at Risk of Failing the USMLE Step 2 Clinical Skills Examination	Fam Med	R	1&2	S	M	O	D

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569	S. Rosenthal; B. Howard; Y. R. Schluskel; C. J. Lazarus; J. G. Wong; C. Moutier; M. Savoia; S. Trooskin; N. Wagoner	2009	Does medical student membership in the gold humanism honor society influence selection for residency?	J Surg Educ	R	1&2	M	S	P	D
570	D. A. Ross; D. Boatright; M. Nunez-Smith; A. Jordan; A. Chekroud; E. Z. Moore	2017	Differences in words used to describe racial and gender groups in Medical Student Performance Evaluations	PLoS ONE	R	1	S	M	P	D
571	K. S. Roth; W. T. Riley; R. B. Brandt; H. R. Seibel	1996	Prediction of students' USMLE step 2 performances based on premedical credentials related to verbal skills	Acad Med	R	1	S	M	P	D
572	A. Rozenshtein, M. E. Mullins , M. V. Marx	2019	The USMLE Step 1 Pass/Fail Reporting Proposal: The APDR Position	Acad Radiol	C	1				
573	J. D. Rubright, M. Jodoin , M. A. Barone	2019	Examining Demographics, Prior Academic Performance, and United States Medical Licensing Examination Scores	Acad Med	R	1,2&3	M	M	O	D
574	M. P. Ruddy; J. E. Eubanks, Jr.; M. E. Farrell, 2nd	2016	More About the Role of USMLE Step 1 Scores in Resident Selection	Acad Med	C	1				
575	M. Rutz, J. Turner, K. Pettit, M. M. Palmer, A. Perkins , D. D. Cooper	2019	Factors that Contribute to Resident Teaching Effectiveness	Cureus	R	1&2	S	S	P	D
576	M. S. Ryan; S. Bishop; J. Browning; R. J. Anand; E. Waterhouse; F. Rigby; C. S. Al-Mateen; C. Lee; M. Bradner; J. M. Colbert-Getz	2017	Are Scores From NBME Subject Examinations Valid Measures of Knowledge Acquired During Clinical Clerkships?	Acad Med	R	1	S	M	P	D
577	M. S. Ryan; J. M. Colbert-Getz; S. N. Glenn; J. D. Browning; R. J. Anand	2017	Does the NBME Surgery Shelf exam constitute a double jeopardy" of USMLE Step 1 performance?"	Am J Surg	R	1	S	M	P	D
578	M. Saffran	1997	Biochemistry in the United States Medical Licensing Examination Step 1 Content Outline: Organ Systems	Biochemical Education	C	1				
579	A. Saguil; T. Dong; R. J. Gingerich; K. Swygert; J. S. LaRochelle; A. R. Artino, Jr.; D. F. Cruess; S. J. Durning	2015	Does the MCAT predict medical school and PGY-1 performance?	Mil Med	R	1,2&3	S	M	O	D
580	M. Saheb Kashaf	2017	Clinical Skills in the Age of Google: A Call for Reform and Expansion of the USMLE Step 2 CS	Acad Med	C	2				
581	K. K. Sahu, S. R. Kale , S. A. Sahu	2019	United States Medical Licencing Examination (USMLE) and residency match in United States: Cost estimate for foreign medical graduates (FMG's)	Postgrad Med J	C	1,2&3				

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582	J. Salt, P. Harik, M. A. Barone	2019	Leveraging Natural Language Processing: Toward Computer-Assisted Scoring of Patient Notes in the USMLE Step 2 Clinical Skills Exam	Acad Med	C	2				
583	J. M. Sandella; J. R. Gimpel; L. L. Smith; J. R. Boulet	2016	The Use of COMLEX-USA and USMLE for Residency Applicant Selection	J Grad Med Educ	R	1	M	M	D	D
584	M. K. Sandquist; D. P. Way; A. F. Patterson; D. A. Caniano; M. W. Arnold; B. C. Nwomeh	2009	General surgery versus specialty rotations: a new paradigm in surgery clerkships	J Surg Res	R	1	S	M	D	D
585	J. Sarko; E. Svoren; E. Katz	2010	COMLEX-1 and USMLE-1 are not interchangeable examinations	Acad Emerg Med	R	1	S	M	RV	D
586	G. A. Sarosi, Jr.; M. A. Silver; K. Ben-David; K. E. Behrns	2014	Training outcomes of preliminary surgical residents in a university and Veterans Affairs surgical residency	JAMA Surg	R	1&2	S	M	P	D
587	A. Sawhill; A. Butler; D. Ripkey; D. B. Swanson; R. Subhiyah; J. Thelman; W. Walsh; K. Z. Holtzman; K. Angelucci	2004	Using the NBME self-assessments to project performance on USMLE Step 1 and Step 2: impact of test administration conditions	Acad Med	R	1&2	M	S	O	D
588	A. J. Sawhill; G. F. Dillon; D. R. Ripkey; R. E. Hawkins; D. B. Swanson	2003	The impact of postgraduate training and timing on USMLE Step 3 performance	Acad Med	R	3	M	M	RV	D
589	A. Schanzer; J. Nahmias; K. Korenda; M. Eslami; E. Arous; L. Messina	2009	An increasing demand for integrated vascular residency training far outweighs the limited supply of positions	J Vasc Surg	R	1	M	M	D	D
590	R. W. Schauer; D. Schieve	2006	Performance of medical students in a nontraditional rural clinical program, 1998-99 through 2003-04	Acad Med	R	1&2	S	M	D	J
591	M. V. Schaverien	2016	Selection for Surgical Training: An Evidence-Based Review	J Surg Educ	R	1&2	0	0	D	D
592	R. M. Schell; A. N. Dilonzo; H. F. Li; R. Y. Fragneto; E. A. Bowe; E. A. Hessel, 2nd	2012	Anesthesiology resident personality type correlates with faculty assessment of resident performance	J Clin Anesth	R	1&2	S	S	O	D
593	P. J. Schenarts; K. M. Love; S. C. Agle; C. E. Haisch	2008	Comparison of surgical residency applicants from U.S. medical schools with U.S.-born and foreign-born international medical school graduates	J Surg Educ	R	1&2	M	S	D	D
594	L. L. Schlitzkus; C. J. Clark; S. C. Agle; P. J. Schenarts	2012	A six year head-to-head comparison of osteopathic and allopathic applicants to a university-based, allopathic general surgery residency	J Surg Educ	R	1&2	S	M	D	J

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595	N. F. Schor; P. Troen; S. Adler; J. G. Williams; S. L. Kanter; D. E. Mahling; B. Sorrows; I. Skogseid; G. M. Bernier, Jr.	1995	Integrated case studies and medical decision making: a novel, computer-assisted bridge from the basic sciences to the clinics	Acad Med	R	1	S	S	D	D
596	J. B. Schrock; M. J. Kraeutler; M. R. Dayton; E. C. McCarty	2017	A Cross-sectional Analysis of Minimum USMLE Step 1 and 2 Criteria Used by Orthopaedic Surgery Residency Programs in Screening Residency Applications	J Am Acad Orthop Surg	R	1&2	M	S	D	D
597	J. B. Schrock; M. J. Kraeutler; M. R. Dayton; E. C. McCarty	2017	A Comparison of Matched and Unmatched Orthopaedic Surgery Residency Applicants from 2006 to 2014: Data from the National Resident Matching Program	J Bone Joint Surg Am	R	1&2	M	M	D	D
598	L. Schuh; D. E. Burdette; L. Schultz; B. Silver	2008	Learning clinical neurophysiology: gaming is better than lectures	J Clin Neurophysiol	R	1	S	M	D	J
599	A. Schwartz	2018	USMLE scores, more than one's residency program, correlate with ABP board scores	J Pediatr	C	1&2				
600	L. F. Schwartz; M. Lineberry; Y. S. Park; C. S. Kamin; A. A. Hyderi	2018	Development and Evaluation of a Student-Initiated Test Preparation Program for the USMLE Step 1 Examination	Teach Learn Med	R	1	S	M	O	D
601	P. V. Scoles	2008	Comprehensive review of the USMLE	Adv Physiol Educ	C	1&2				
602	P. V. Scoles; R. E. Hawkins; A. LaDuca	2003	Assessment of clinical skills in medical practice	J Contin Educ Health Prof	C	2				
603	J. N. Scott; R. J. Markert; M. M. Dunn	1998	Critical thinking: change during medical school and relationship to performance in clinical clerkships	Med Educ	R	2	S	S	D	D
604	J. N. Scott; R. J. Markert	1994	Relationship between critical thinking skills and success in preclinical courses	Acad Med	R	1	S	S	D	D
605	C. A. Searcy; K. Dowd; M. G. Hughes; S. Baldwin; T. Pigg	2015	Association of MCAT scores obtained with standard vs extra administration time with medical school admission, medical student performance, and time to graduation	JAMA: Journal of the American Medical Association	R	1&2	M	M	O	J
606	S. Segal; B. J. Gelfand; S. Hurwitz; L. Berkowitz; S. W. Ashley; E. S. Nadel; J. T. Katz	2010	Plagiarism in residency application essays	Ann Intern Med	R	1	S	M	D	D

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607	D. B. Sesate; J. F. Milem; K. L. McIntosh; W. P. Bryan	2017	Coupling Admissions and Curricular Data to Predict Medical Student Outcomes	Research in Higher Education	R	1	S	S	O	C
608	R. Shah; C. Johnstone; D. Rappaport; L. A. Bilello; W. Adamas-Rappaport	2018	Pre-matriculation clinical experience positively correlates with Step 1 and Step 2 scores	Adv Med Educ Pract	R	1&2	S	M	O	D
609	A. Sharma, D. P. Schauer, M. Kelleher, B. Kinnear, D. Sall , E. Warm	2019	USMLE Step 2 CK: Best Predictor of Multimodal Performance in an Internal Medicine Residency	J Grad Med Educ	R	1&2	S	S	P	D
610	C. Sharp; A. Plank; J. Dove; N. Woll; M. Hunsinger; A. Morgan; J. Blansfield; M. Shabahang	2015	The predictive value of application variables on the global rating of applicants to a general surgery residency program	J Surg Educ	R	2	S	M	P	D
611	S. Shebrain, M. Arafeh, G. Munene, C. Shattuck, L. Miller, S. Lu , D. Schutter	2019	The role of academic achievements and psychometric measures in the ranking process	Am J Surg	R	1&2	S	S	P	D
612	J. L. Shellito; J. S. Osland; S. D. Helmer; F. C. Chang	2010	American Board of Surgery examinations: can we identify surgery residency applicants and residents who will pass the examinations on the first attempt?	Am J Surg	R	1&2	S	M	P	D
613	W. D. Shepard, P. J. Louis , K. K. Powell	2019	An Institutional Review: Which Metrics Correlate With a Successful United States Medical Licensing Examination Step 1 Score?	J Oral Maxillofac Surg	R	1	S	M	O	D
614	H. M. Shields; D. Guss; S. C. Somers; B. P. Kerfoot; B. S. Mandell; W. J. Travassos; S. M. Ullman; S. Maroo; J. P. Honan; L. W. Raymond; E. M. Goldberg; D. A. Leffler; J. N. Hayward; S. R. Pelletier; A. R. Carbo; L. N. Fishman; B. J. Nath; M. A. Cohn; J. P. Hafler	2007	A faculty development program to train tutors to be discussion leaders rather than facilitators	Acad Med	R	1	S	M	O	J
615	P. R. Shiroma; A. A. Massa; R. D. Alarcon	2011	Using game format to teach psychopharmacology to medical students	Med Teach	R	1	S	S	D	D
616	P. R. Shiroma; R. D. Alarcon	2010	Selection factors among international medical graduates and psychiatric residency performance	Acad Psychiatry	R	1&2	S	M	D	D
617	G. S. Shokar; R. L. Burdine; M. Callaway; R. J. Bulik	2005	Relating student performance on a family medicine clerkship with completion of Web cases	Fam Med	R	1	S	S	D	D

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618	K. Short; S. D. Bucak; F. Rosenthal; M. R. Raymond	2018	When Listening Is Better Than Reading: Performance Gains on Cardiac Auscultation Test Questions	Acad Med	R	1&2	M	M	RV	D
619	C. G. Silber; J. J. Veloski	2005	Board certification in obstetrics and gynecology: associations with physicians' demographics and performances during medical school	Am J Obstet Gynecol	R	2	S	M	P	D
620	J. H. Silber; P. S. Romano; K. M. Itani; A. K. Rosen; D. Small; R. S. Lipner; C. L. Bosk; Y. Wang; M. J. Halenar; S. Korovaichuk; O. Even-Shoshan; K. G. Volpp	2014	Assessing the effects of the 2003 resident duty hours reform on internal medicine board scores	Acad Med	R	2	S	M	D	J
621	S. R. Simon; A. Bui; S. Day; D. Berti; K. Volkan	2007	The relationship between second-year medical students' OSCE scores and USMLE Step 2 scores	J Eval Clin Pract	R	1&2	S	M	O	D
622	S. R. Simon; K. Volkan; C. Hamann; C. Duffey; S. W. Fletcher	2002	The relationship between second-year medical students' OSCE scores and USMLE Step 1 scores	Med Teach	R	1	S	M	O	D
623	S. P. Sivam; P. G. Iatridis; S. Vaughn	1995	Integration of pharmacology into a problem-based learning curriculum for medical students	Med Educ	R	1	S	M	D	D
624	P. J. Slanetz	2019	To Score or Not to Score-The USMLE Debate Continues	Acad Radiol	R	1	S	S	O	D
625	P. C. Slocum; J. S. Louder	2006	How to predict USMLE scores from COMLEX-USA scores: a guide for directors of ACGME-accredited residency programs	J Am Osteopath Assoc	R	1&2	S	S	O	J
626	M. R. Smeds; C. R. Thrush; F. K. McDaniel; R. Gill; M. K. Kimbrough; B. D. Shames; J. J. Sussman; J. M. Galante; C. M. Wittgen; P. Ansari; S. R. Allen; M. S. Nussbaum; D. T. Hess; D. C. Knight; F. R. Bentley	2017	Relationships between study habits, burnout, and general surgery resident performance on the American Board of Surgery In-Training Examination	J Surg Res	R	1&2	M	S	D	D
627	S. W. Smilen; E. F. Funai; A. T. Bianco	2001	Residency selection: should interviewers be given applicants' board scores?	Am J Obstet Gynecol	R	1	S	M	P	J
628	S. R. Smith	1998	Effect of undergraduate college major on performance in medical school	Acad Med	R	1&2	S	M	O	D
629	J. Smith	1999	Assessing the relationship between USMLE step score	Ed Measure	R	1&2	M	S	O	J

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630	J. Smucny; P. Beatty; W. Grant; T. Dennison; L. T. Wolff	2005	An evaluation of the Rural Medical Education Program of the State University Of New York Upstate Medical University, 1990-2003	Acad Med	R	2	S	S	P	J
631	M. Spadafore , S. U. Monrad	2019	Algorithmic Bias and Computer-Assisted Scoring of Patient Notes in the USMLE Step 2 Clinical Skills Exam	Acad Med	C	2				
632	S. Specter; M. J. Kahn; C. Lazarus; M. Prislun; J. G. Wong; J. O'Donnell; W. T. McCormack; M. G. Kavan; A. M. Lopez; A. House	2015	Gold Humanism Honor Society Election and Academic Outcomes: A 10-Institution Study	Fam Med	R	1&2	M	M	D	D
633	A. R. Spector , K. M. Railey	2019	Reducing Reliance on Test Scores Reduces Racial Bias in Neurology Residency Recruitment	J Natl Med Assoc	R	1	S	S	D	D
634	W. N. Spellacy; K. L. Downes	2014	United states medical licensing examination scores as a predictor of performance on the annual council of resident education in obstetrics and gynecology examinations	J Reprod Med	R	1&2	S	M	P	D
635	D. R. Spurlock, Jr.; C. Holden; T. Hartranft	2010	Using United States Medical Licensing Examination((R)) (USMLE) examination results to predict later in-training examination performance among general surgery residents	J Surg Educ	R	1&2	M	M	P	D
636	S. C. Stain; J. R. Hiatt; A. Ata; S. W. Ashley; K. K. Roggin; J. R. Potts; R. A. Moore; J. M. Galante; L. D. Britt; K. E. Deveney; E. C. Ellison	2013	Characteristics of highly ranked applicants to general surgery residency programs	JAMA Surg	R	1	M	S	P	D
637	R. Stansfield; C. D. Kreiter	2007	Conditional reliability of admissions interview ratings: Extreme ratings are the most informative	Medical Education	R	1&2	S	M	O	D
638	D. T. Stern; B. C. Williams; A. Gill; L. D. Gruppen; J. O. Woolliscroft; C. M. Grum	2000	Is there a relationship between attending physicians' and residents' teaching skills and students' examination scores?	Acad Med	R	1	S	M	P	D
639	C. D. Stevens	2018	Repeal and Replace? A Note of Caution for Medical School Curriculum Reformers	Acad Med	C	1				

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640	M. Stobart-Gallagher; A. O'Connell	2018	Preparing Osteopathic Students for the Single Graduate Medical Education Accreditation System: Evaluating Factors for Match Success in Emergency Medicine	West J Emerg Med	R	1&2	M	S	D	D
641	H. A. Stoddard	2016	More About the Role of USMLE Step 1 Scores in Resident Selection	Acad Med	R	2	S	S	O	D
642	W. Stover; S. Gill; K. Schenarts; A. A. Chahine	2018	Defining the Applicant Pool for Postgraduate Year-2 Categorical General Surgery Positions	J Surg Educ	R	1&2	S	S	D	D
643	E. J. Stratman; R. M. Ness	2011	Factors associated with successful matching to dermatology residency programs by reapplicants and other applicants who previously graduated from medical school	Arch Dermatol	R	3	S	M	P	D
644	E. J. Strauss, D. H. Markus, M. T. Kingery, J. Zuckerman, K. A. Egol	2019	Orthopaedic Resident Burnout Is Associated with Poor In-Training Examination Performance	J Bone Joint Surg Am	R	1&2	S	S	D	D
645	R. E. Strowd; A. Lambros	2010	Impacting student anxiety for the USMLE Step 1 through process-oriented preparation	Med Educ Online	R	1	S	S	D	D
646	J. G. Sugar; Q. D. Chu; P. A. Cole; B. D. Li; R. H. Kim	2013	Effect of January vacations and prior night call status on resident ABSITE performance	J Surg Educ	R	2	S	M	D	D
647	K. Sura; L. D. Wilson; I. S. Grills	2017	Comparison of Self-Reported Data on Student Doctor Network to Objective Data of the National Resident Matching Program	J Am Coll Radiol	R	1&2	M	M	O	D
648	A. I. Sutnick; M. L. Shafron; M. P. Wilson	1992	Impact of the new United States medical licensing examination on the certification process of the Educational Commission for Foreign Medical Graduates	Int J Dermatol	C	1,2&3				
649	E. Sutton; J. D. Richardson; C. Ziegler; J. Bond; M. Burke-Poole; K. M. McMasters	2014	Is USMLE Step 1 score a valid predictor of success in surgical residency?	Am J Surg	R	1	S	M	D	D
650	J. L. Swails, O. Aibana, B. J. Stoll	2019	The Conundrum of the United States Medical Licensing Examination Score Reporting Structure	Jama	C	1,2&3				
651	D. B. Swanson; A. Sawhill; K. Z. Holtzman; S. D. Bucak; C. Morrison; S. Hurwitz; G. P. DeRosa	2009	Relationship between performance on part I of the American Board of Orthopaedic Surgery Certifying Examination and Scores on USMLE Steps 1 and 2	Acad Med	R	1&2	M	M	P	D

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652	D. B. Swanson; K. Z. Holtzman; K. Allbee	2008	Measurement characteristics of content-parallel single-best-answer and extended-matching questions in relation to number and source of options	Acad Med	R	2	M	S	RV	D
653	D. B. Swanson; K. Z. Holtzman; K. Allbee; B. E. Clauser	2006	Psychometric characteristics and response times for content-parallel extended-matching and one-best-answer items in relation to number of options	Acad Med	R	2	M	S	RV	D
654	D. B. Swanson; K. Z. Holtzman; B. E. Clauser; A. J. Sawhill	2005	Psychometric characteristics and response times for one-best-answer questions in relation to number and source of options	Acad Med	R	2	M	S	RV	D
655	D. B. Swanson; S. M. Case; D. R. Ripkey; B. E. Clauser; M. C. Holtman	2001	Relationships among item characteristics, examine characteristics, and response times on USMLE Step 1	Acad Med	R	1	M	S	RV	D
656	D. B. Swanson; L. T. Bowles	1996	Legal vulnerability of the United States Medical Licensing Examination	Eval Health Prof	C	1				
657	D. B. Swanson; S. M. Case; J. Koenig; C. D. Killian	1996	Preliminary study of the accuracies of the old and new medical college admission tests for predicting performance on USMLE Step 1	Acad Med	R	1	M	S	O	J
658	D. B. Swanson; S. M. Case; R. M. Luecht; G. F. Dillon	1996	Retention of basic science information by fourth-year medical students	Acad Med	R	1&2	M	S	RV	D
659	D. B. Swanson; D. R. Ripkey; S. M. Case	1996	Relationship between achievement in basic science coursework and performance on 1994 USMLE Step 1 test administrations	Acad Med	R	1	M	S	RV	J
660	D. B. Swanson; S. M. Case; D. Waechter; J. Veloski; C. Hasbrouck; M. Friedman; J. Carline; C. Maclaren	1993	A preliminary study of the validity of scores and pass/fail standards for USMLE steps 1 and 2	Acad Med	R	1&2	M	S	O	J
661	D. B. Swanson; S. M. Case; D. E. Melnick; R. L. Volle	1992	Impact of the USMLE step 1 on teaching and learning of the basic biomedical sciences.	Acad Med	C	1				
662	D. B. Swanson; S.M Case; P.R Kelley; J.L Lawley, R.J Nunester; R.D Powell; R.L Volle	1991	Phase-In of the NBME Comprehensive Part I Examination	Acad Med	C	1				
663	W. S. Swanson; M. C. Harris; C. Master; P. R. Gallagher; A. E. Mauro; S. Ludwig	2005	The impact of the interview in pediatric residency selection	Ambul Pediatr	R	1	S	M	P	D

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664	K. A. Swygart; M. M. Cuddy; M. van Zanten; S. A. Haist; A. C. Jobe	2012	Gender differences in examinee performance on the Step 2 Clinical Skills data gathering (DG) and patient note (PN) components	Adv Health Sci Educ Theory Pract	R	2	M	S	O	D
665	K. A. Swygart; K. P. Balog; A. Jobe	2010	The impact of repeat information on examinee performance for a large-scale standardized-patient examination	Acad Med	R	2	M	M	O	D
666	K. A. Swygart; E. S. Muller; C. L. Scott; D. B. Swanson	2010	The relationship between USMLE Step 2 CS patient note ratings and time spent on the note: do examinees who spend more time write better notes?	Acad Med	R	2	M	M	RV	D
667	K. Swygart; E. S. Muller; D. B. Swanson; C. L. Scott	2009	The relationship between USMLE Step 2 CS communication and interpersonal skills (CIS) ratings and the time spent by examinees interacting with standardized patients	Acad Med	R	2	M	S	O	D
668	A. Tabuenca; R. Welling; A. K. Sachdeva; P. G. Blair; K. Horvath; J. Tarpley; J. A. Savino; R. Gray; J. Gulley; T. Arnold; K. Wolfe; D. A. Risucci	2007	Multi-institutional validation of a web-based core competency assessment system	J Surg Educ	R	1	M	M	O	D
669	G. A. Talmon; D. K. Czarnecki; H. R. Sayles	2015	Does how much a resident teaches impact performance? A comparison of preclinical teaching hours to pathology residents' in-service examination scores	Adv Med Educ Pract	R	1	S	M	P	D
670	L. Q. Tam	2005	Double- and triple-jump questions appearing in the USMLE I	Hawaii Med J	C	1				
671	M. L. Taylor; A. V. Blue; A. G. Mainous, 3rd; M. E. Geesey; W. T. Basco, Jr.	2005	The relationship between the National Board of Medical Examiners' prototype of the Step 2 clinical skills exam and interns' performance	Acad Med	R	1&2	M	M	P	D
672	C. A. Taylor; L. Weinstein; H. E. Mayhew	1995	The process of resident selection: a view from the residency director's desk	Obstet Gynecol	R	2	M	S	P	D
673	A. Tekian; J. Boulet	2015	A longitudinal study of the characteristics and performances of medical students and graduates from the Arab countries	BMC Med Educ	R	1&2	M	M	D	D

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674	A. Tekian; L. Hruska	2004	A Review of Medical School Records to Investigate the Effectiveness of Enrichment Programs for At Risk Students"	Teaching and Learning in Medicine	R	1	S	M	P	D
675	B. Templeton	1996	USMLE (United States medical licensing examination) step 1 examination. Legal vulnerability	Eval Health Prof	C	1				
676	R. A. Thadani; D. B. Swanson; R. M. Galbraith	2000	A preliminary analysis of different approaches to preparing for the USMLE step 1	Acad Med	R	1	M	S	D	D
677	D. J. Theige	1994	The USMLE and clinical competence	Acad Med	C	1				
678	J. Thomas; T. Aeby; G. Kamikawa; B. Kaneshiro	2009	Problem based learning and academic performance in residency	Hawaii Med J	R	1&2	S	M	O	J
679	A. R. Thompson; D. J. Lowrie, Jr.	2017	An evaluation of outcomes following the replacement of traditional histology laboratories with self-study modules	Anat Sci Educ	R	1	S	M	O	J
680	A. R. Thompson; M. W. Braun; V. D. O'Loughlin	2013	A comparison of student performance on discipline-specific versus integrated exams in a medical school course	Adv Physiol Educ	R	1	S	M	D	C
681	R. H. Thompson; C. M. Lohse; D. A. Husmann; B. C. Leibovich; M. T. Gettman	2017	Predictors of a Successful Urology Resident Using Medical Student Application Materials	Urology	R	2	S	M	P	D
682	D. B. Thordarson; E. Ebramzadeh; S. N. Sangiorgio; S. B. Schnall; M. J. Patzakis	2007	Resident selection: how we are doing and why?	Clin Orthop Relat Res	R	1	S	M	D	D
683	J. G. Thundiyil; R. F. Modica; S. Silvestri; L. Papa	2010	Do United States Medical Licensing Examination (USMLE) scores predict in-training test performance for emergency medicine residents?	J Emerg Med	R	1&2	S	M	P	D
684	A. M. Tolan; A. H. Kaji; C. Quach; O. J. Hines; C. de Virgilio	2010	The electronic residency application service application can predict accreditation council for graduate medical education competency-based surgical resident performance	J Surg Educ	R	1	S	M	P	D
685	P. Tucker; H. Jeon-Slaughter; U. Sener; M. Arvidson; A. Khalafian	2015	Do medical student stress, health, or quality of life foretell step 1 scores? A comparison of students in traditional and revised preclinical curricula	Teach Learn Med	R	1	S	M	O	D
686	R. P. Tucker	2008	Performance in a prematriculation gross anatomy course as a predictor of performance in medical school	Anat Sci Educ	R	1	S	M	O	D

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687	N. S. Turner; W. J. Shaughnessy; E. J. Berg; D. R. Larson; A. D. Hanssen	2006	A quantitative composite scoring tool for orthopaedic residency screening and selection	Clin Orthop Relat Res	R	1	S	M	P	D
688	J. T. Unkart; C. M. Reid; J. M. Baumgartner; A. M. Wallace; C. J. Kelly	2016	Are self-identified disadvantaged" students less likely to enter surgical residencies? A single-institution study"	J Surg Res	R	1	S	M	D	D
689	B. Valley; C. Camp; B. Grawe	2018	Non-cognitive factors predicting success in orthopedic surgery residency	Orthop Rev (Pavia)	R	1&2	0	0	D	D
690	M. Van Meter; M. Williams; R. Banuelos; P. Carlson; J. I. Schneider; B. D. Shy; C. Babcock; M. Spencer; Y. Chathampally	2017	Does the National Resident Match Program Rank List Predict Success in Emergency Medicine Residency Programs?	J Emerg Med	R	1	M	M	P	D
691	M. van Zanten; J. R. Boulet	2013	The Association between Medical Education Accreditation and Examination Performance of Internationally Educated Physicians Seeking Certification in the United States	Quality in Higher Education	R	2	M	M	D	D
692	M. van Zanten; D. McKinley; I. Durante Montiel; C. V. Pijano	2012	Medical education accreditation in Mexico and the Philippines: impact on student outcomes	Med Educ	R	1,2&3	M	M	O	D
693	M. van Zanten; J. R. Boulet	2011	Medical education in the Caribbean: A longitudinal study of United States Medical Licensing Examination performance, 2000-2009	Acad Med	R	1&2	M	M	D	D
694	M. van Zanten; J. R. Boulet	2009	Medical education in the Caribbean: variability in educational commission for foreign medical graduate certification rates and United States medical licensing examination attempts	Acad Med	R	1&2	M	M	D	D
695	M. van Zanten; J. R. Boulet; D. W. McKinley; A. DeChamplain; A. C. Jobe	2007	Assessing the communication and interpersonal skills of graduates of international medical schools as part of the United States Medical Licensing Exam (USMLE) Step 2 Clinical Skills (CS) Exam	Acad Med	R	2	M	S	D	D
696	M. Van Zanten; J. R. Boulet; D. W. McKinley	2003	Correlates of performance of the ECFMG Clinical Skills Assessment: influences of candidate characteristics on performance	Acad Med	R	2	M	M	D	D
697	T. K. Varghese, Jr.; N. A. Mokadam; E. D. Verrier; D. Wallyce; D. E. Wood	2014	Motivations and demographics of 1-6 and traditional 5+2 cardiothoracic surgery resident applicants: insights from an academic training program	Ann Thorac Surg	R	1&2	M	M	D	D

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698	D. T. Vernon; M. C. Hosokawa	1996	Faculty attitudes and opinions about problem-based learning	Acad Med	R	1	S	S	D	D
699	J. A. Villwock, C. S. Hamill, K. A. Sale , K. J. Sykes	2019	Beyond the USMLE: The STAR Algorithm for Initial Residency Applicant Screening and Interview Selection	J Surg Res	R	1&2	S	M	D	D
700	K. L. Vosti; D. A. Bloch; C. D. Jacobs	1997	The relationship of clinical knowledge to months of clinical training among medical students	Acad Med	R	1	S	M	O	D
701	J. G. Wagner; T. Schneberk; M. Zobrist; H. G. Hern; J. Jordan; M. Boysen-Osborn; M. Menchine	2017	What Predicts Performance? A Multicenter Study Examining the Association Between Resident Performance, Rank List Position, and United States Medical Licensing Examination Step 1 Scores	J Emerg Med	R	1	M	M	P	D
702	P. M. Wallach, L. M. Foster, M. M. Cuddy, M. M. Hammoud, K. Z. Holtzman , D. B. Swanson	2019	Electronic Health Record Use in Internal Medicine Clerkships and Sub-internships for Medical Students Graduating from 2012 to 2016	J Gen Intern Med	R	2	M	M	D	D
703	A. Walling; A. Merando	2010	The fourth year of medical education: a literature review	Acad Med	R	1&2	0	0	D	D
704	J. A. Walters; L. G. Croen; Z. B. Weissman; M. J. Reichgott	1999	A small group, problem-based learning approach to preparing students to retake Step 1 of the United States Medical Licensing Examination	Teaching and Learning in Medicine	R	1	S	M	O	D
705	L. M. Wancata; H. Morgan; G. Sandhu; S. Santen; D. T. Hughes	2017	Using the ACMGE Milestones as a Handover Tool From Medical School to Surgery Residency	J Surg Educ	R	1&2	S	S	D	D
706	D. P. Way; B. Biagi; K. Clausen; A. Hudson	1999	The effects of basic science pathway on USMLE Step 1 scores	Acad Med	R	1	S	M	O	D
707	D. B. Wayne; J. Butter; V. J. Siddall; M. J. Fudala; L. D. Wade; J. Feinglass; W. C. McGaghie	2006	Mastery learning of advanced cardiac life support skills by internal medicine residents using simulation technology and deliberate practice	J Gen Intern Med	R	1&2	S	S	D	D
708	S. J. Wayne; S. A. Fortner; J. A. Kitzes; C. Timm; S. Kalishman	2013	Cause or effect? The relationship between student perception of the medical school learning environment and academic performance on USMLE Step 1	Medical Teacher	R	1	M	M	O	D
709	C. T. Webb; W. Sedlacek; D. Cohen; P. Shields; E. Gracely; M. Hawkins; L. Nieman	1997	The impact of nonacademic variables on performance at two medical schools	J Natl Med Assoc	R	1	S	M	O	D
710	W. M. Webb	2017	USMLE Step 1 Score Creep" Adversely Affects Dual-Degree Students"	Acad Med	C	1				

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711	T. Weetman; J. Cohen; D. Gallen	2010	Potential benefits of adopting a USMLE-style examination in the UK	Lancet	C	0				
712	S. J. Weissbart; J. A. Stock; A. J. Wein	2015	Program directors' criteria for selection into urology residency	Urology	R	1&2	M	S	D	D
713	M. Weizberg; D. Kass; A. Husain; J. Cohen; B. Hahn	2014	Should osteopathic students applying to allopathic emergency medicine programs take the USMLE Exam?	West J Emerg Med	R	1&2	M	S	P	D
714	T. R. Welch; B. G. Olson; E. Nelsen; G. L. Beck Dallaghan; G. A. Kennedy; A. Botash	2017	United States Medical Licensing Examination and American Board of Pediatrics Certification Examination Results: Does the Residency Program Contribute to Trainee Achievement	J Pediatr	R	1&2	M	M	P	D
715	L. S. Werner; B. S. Bull	2003	The effect of three commercial coaching courses on Step One USMLE performance	Med Educ	R	1	S	M	O	D
716	C. West; T. Kurz; S. Smith; L. Graham	2014	Are study strategies related to medical licensing exam performance?	Int J Med Educ	R	1	S	S	O	D
717	J. R. Wheat; J. E. Brandon; J. D. Leeper; J. R. Jackson; D. W. Boulware	2007	Rural health leaders pipeline, 1990-2005: case study of a second-generation rural medical education program	J Agromedicine	R	1&2	S	M	D	D
718	M. E. Whipple, A. B. Law, R. A. Bly	2019	A Computer Simulation Model to Analyze the Application Process for Competitive Residency Programs	J Grad Med Educ	R	1&2	M	S	D	D
719	C. B. White; J. C. Fantone	2010	Pass-fail grading: laying the foundation for self-regulated learning	Adv Health Sci Educ Theory Pract	R	1	S	M	O	J
720	C. B. White; A. M. Thomas	2004	Students assigned to community practices for their pediatric clerkship perform as well or better on written examinations as students assigned to academic medical centers	Teach Learn Med	R	1&2	S	M	D	J
721	C. F. Whitfield; S. X. Xie	2002	Correlation of problem-based learning facilitators' scores with student performance on written exams	Adv Health Sci Educ Theory Pract	R	1	S	M	D	D
722	L. Wilkerson; P. Wimmers; L. H. Doyle; S. Uijtdehaage	2007	Two perspectives on the effects of a curriculum change: student experience and the United States medical licensing examination, step 1	Acad Med	R	1	S	M	O	J

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723	D. Wilkinson; J. Schafer; D. Hewett; D. Eley; D. Swanson	2014	Global benchmarking of medical student learning outcomes? Implementation and pilot results of the International Foundations of Medicine Clinical Sciences Exam at The University of Queensland, Australia	Med Teach	R	2	S	S	D	D
724	P. C. Williams; A. C. Epps; S. McCammon	2011	The strategic impact of a changing curriculum and learning environment on medical students' academic performance	J Natl Med Assoc	R	1&2	S	M	O	J
725	R. G. Williams	1993	Use of NBME and USMLE examinations to evaluate medical education programs	Acad Med	R	1&2	M	M	RV	D
726	R. E. Willis; D. L. Dent; J. D. Love; J. W. Kempenich; J. Uecker; K. M. Brown; J. S. Thomas; P. P. Gomez; A. J. Adams; J. R. Admire; J. M. Sprunt; K. M. Kahrig; K. Wiggins-Dohlvik	2016	Predicting and enhancing American Board of Surgery In-Training Examination performance: does writing questions really help?	Am J Surg	R	1	M	S	P	D
727	W. G. Wilson	1998	Effect at one school of clerkship curriculum and examination modifications on students' USMLE step 2 scores	Acad Med	R	2	S	S	O	D
728	M. L. Winward; R. S. Lipner; M. M. Johnston; M. M. Cuddy; B. E. Clauser	2013	The relationship between communication scores from the USMLE Step 2 Clinical Skills examination and communication ratings for first-year internal medicine residents	Acad Med	R	2	M	S	P	D
729	J. G. Wong	2011	The role of USMLE scores in selecting residents	Acad Med	C	1&2				
730	J. G. Wong	2011	Are United States Medical Licensing Exam Step 1 and 2 scores valid measures for postgraduate medical residency selection decisions?": Comment"	Acad Med	C	1&2				
731	J. G. Wong; T. D. Waldrep; T. G. Smith	2007	Formal peer-teaching in medical school improves academic performance: the MUSC supplemental instructor program	Teach Learn Med	R	1&2	S	S	O	J
732	W. S. Wright; K. Baston	2018	A national survey: use of the National Board of Medical Examiners(R) basic science subject exams and Customized Assessment Services exams in US medical schools	Adv Med Educ Pract	R	1	M	M	D	D

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733	W. S. Wright; K. Baston	2017	Use of the National Board of Medical Examiners((R)) Comprehensive Basic Science Exam: survey results of US medical schools	Adv Med Educ Pract	R	1	M	M	D	D
734	C. Wu; K. McLaughlin	2013	Bridging the gender gap in communication skills	Advances in Health Sciences Education	C	1				
735	A. Yaghoubian; J. Galante; A. Kaji; M. Reeves; M. Melcher; A. Salim; M. Dolich; C. de Virgilio	2012	General surgery resident remediation and attrition: a multi-institutional study	Arch Surg	R	1&2	M	M	O	D
736	G. Y. Yang; M. F. Schoenwetter; T. D. Wagner; K. A. Donohue; M. R. Kuettel	2006	Misrepresentation of publications among radiation oncology residency applicants	J Am Coll Radiol	R	1	M	M	P	D
737	I. J. Yousem; L. Liu; N. Aygun; D. M. Yousem	2016	United States Medical Licensing Examination Step 1 and 2 Scores Predict Neuroradiology Fellowship Success	J Am Coll Radiol	R	1,2&3	S	S	P	D
738	C. M. Zahn; A. Saguil; A. R. Artino, Jr.; T. Dong; G. Ming; J. T. Servey; E. Balog; M. Goldenberg; S. J. Durning	2012	Correlation of National Board of Medical Examiners scores with United States Medical Licensing Examination Step 1 And Step 2 scores	Acad Med	R	1&2	M	M	O	D
739	C. Zhang; A. Rauchwarger; C. Toth; M. O'Connell	2004	Student USMLE step 1 preparation and performance	Adv Health Sci Educ Theory Pract	R	1	S	S	D	D
740	X. Zhao; S. Oppler; D. Dunleavy; M. Kroopnick	2010	Validity of four approaches of using repeaters' MCAT scores in medical school admissions to predict USMLE Step 1 total scores	Acad Med	R	1	M	M	O	D
741	I. Zupetic; I. J. Yousem; L. Liu; N. Aygun; D. M. Yousem	2017	Factors Determining Scientific Paper Productivity by Neuroradiology Fellows	Acad Radiol	R	1,2&3	S	M	D	D

Abbreviations: *Article type column:* R, Research; C, Commentary; *Step level column:* 1, Step 1; 2, Step 2; 3, Step 3; *Institution and years of data columns:* S, Single; M, Multiple; *Use column:* P, Predictor; O, Outcome; D, Descriptor; *Purpose column:* J, Justification ; D, Description; C, Clarification.