

Curriculum Mapping of Hot Topics



UNIVERSITY OF
SOUTH DAKOTA
SANFORD SCHOOL OF MEDICINE

Hot Topic	Number of Results*	AY 2017-2018	
Epidemiology/population-based medicine	246	84	Top 10%
Clinical problem-solving/decision-making	239	97	Top 50%
Patient safety	203	77	Bottom 50%
Cultural diversity/competence	178	73	Bottom 10%
Health care systems	173	69	
Costs of care	169	64	
Woman's Health	116	41	
Prevention/health maintenance	115	44	
Evidenced-based medicine	114	42	
Substance abuse	101	41	
Health disparities	99	40	
Medical genetics	99	34	
Public Health Issues	96	39	
Nutrition	96	32	
Human development/life cycle	94	31	
Health care quality improvement	91	33	
Translational research	90	33	
Domestic violence/abuse	74	29	
Medical ethics	74	29	
Interprofessional education	73	24	
Counseling for behavior change	69	24	
Human sexuality/gender development	67	21	
Community health	66	24	
Pain management	49	16	

**Note: The results displayed are the sum total for a three-year cycle of the curriculum, AY 2015-2016; AY 2016-2017; AY 2017-2018*

Hot Topic	Number of Results*	AY 2017-2018	
Research methods	44	16	Top 10%
Environmental health	42	16	Top 50%
Home health care	39	15	Bottom 50%
Health care financing	39	14	Bottom 10%
Global health	37	14	
Geriatrics	37	12	
Complementary/alternative health care	35	10	
Telemedicine	34	12	
Palliative/end-of-life care	33	12	
Obesity	32	13	
Medical jurisprudence	31	11	
Rehabilitation/care of the disabled	31	11	
Developmental disabilities	31	10	
Smoking/tobacco abuse	31	6	
Biostatistics	30	10	
Medical humanities	30	10	
Medical socioeconomics	29	11	
Biomedical informatics	23	8	
Occupational health/medicine	22	7	
Native American/Indian health	17	5	
Adolescent medicine	12	4	
Suicide	11	5	
Opioid abuse	9	3	
Social determinants of health	9	3	
Disaster preparedness	0	0	

****Note: The results displayed are the sum total for a three-year cycle of the curriculum, AY 2015-2016; AY 2016-2017; AY 2017-2018***