Comparisons of Job Characteristics

Focus Occupation: Medical and Health Services Managers (11-9111) Associated Occupation: Family and General Practitioners (29-1062)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Medical and Health Services Managers (11-9111) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Medicine and Dentistry	3.7	23.9	13.8	<<	Extensive education and/or training may be required	
Psychology	6.4	21.9	14.5	<<	Extensive education and/or training may be required	
Biology	3.7	20.7	8.7	<<	Extensive education and/or training may be required	
Therapy and Counseling	3.8	20.3	10.2	<<	Extensive education and/or training may be required	
Chemistry	4.8	12.0	5.4	<<	Extensive education and/or training may be required	
Sociology and Anthropology	4.1	11.8	10.9	0	Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 9

Focus Occupation: Medical and Health Services Managers (11-9111) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Active Listening	11.0	16.9	14.0	A higher skill level may be required	
Reading Comprehension	10.7	16.0	14.2	A higher skill level may be required	
Critical Thinking	10.8	15.6	13.4	A higher skill level may be required	
Social Perceptiveness	9.1	15.2	12.8	A higher skill level may be required	
Judgment and Decision Making	9.4	15.1	12.8	A higher skill level may be required	
Speaking	10.8	15.1	13.8	Current skill level may be sufficient	

Science	4.5	15.0	11.2	Extensive development of skills in this area may be required
Writing	9.2	13.9	12.5	A higher skill level may be required
Complex Problem Solving	9.1	13.5	10.8	A higher skill level may be required
Active Learning	8.7	13.0	12.0	Current skill level may be sufficient
Service Orientation	7.9	13.0	12.1	Current skill level may be sufficient
Time Management	8.9	12.0	12.4	Current skill level may be sufficient
Persuasion	7.4	11.5	10.6	Current skill level may be sufficient
Management of Personnel Resources	6.9	10.6	11.2	Current skill level may be sufficient
Operations Analysis	5.0	10.6	12.2	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Medical and Health Services Managers (11-9111) Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Problem Sensitivity	11.1	20.4	14.7	<<	Extensive improvement in abilities may be required	
Oral Expression	12.4	18.3	14.9	<<	Extensive improvement in abilities may be required	
Inductive Reasoning	10.2	17.9	12.3	<<	Extensive improvement in abilities may be required	
Oral Comprehension	12.5	17.7	15.0	<	Some improvement in abilities may be required	
Written Comprehension	11.0	16.1	15.0	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	15.0	13.0	<	Some improvement in abilities may be required	
Written Expression	9.8	13.9	14.1	0	Current ability level may be sufficient	
Flexibility of Closure	7.8	10.4	8.8	<	Some improvement in abilities may be required	
Speed of Closure	5.9	9.1	7.3	<	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 62

Focus Occupation: Medical and Health Services Managers (11-9111) Associated Occupation: Family and General Practitioners (29-1062)

Work Activities	Exclusivity of Activity
Make presentations on health or medical issues	50

Prepare reports for management	72
Use research methodology procedures in health care	63
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Family and General Practitioners (29-1062)

Tools and Technologies	Exclusivity
Acute care monitoring units and related products	22
Blood pressure units and related products	11
Business function specific software	1
Casting and splinting supplies	25
Computers	1
Content authoring and editing software	1
Data management and query software	1
Ear nose and throat ENT treatment products and accessories	62
Electrocardiography EKG units and related products	20
Emergency medical services resuscitation products	15
Finance accounting and enterprise resource planning ERP software	2
Floor grade instruments	30
Hearing testing products	31
Industry specific software	1
Information exchange software	1
Intubation supplies	21
Laboratory microscope slides and supplies	20
Medical gloves and accessories	19
Medical staff clothing and related articles	17
Medical ultrasound and doppler and echo imaging products	19
Medical weight scales	35
Nasoenteric tubes	43
Network applications software	1
Neurological exam products	30
Ophthalmic diagnostic exam products	27
Oxygen therapy delivery systems and devices	13
Patient beds and accessories	30
Patient point of care testing supplies and equipment	23
Pulmonary function testing and treatment products	24
Pulse oximeters	18
Resuscitation supplies	29
Scopes and specula and accessories for medical exam diagnostic use	23
Specimen collection and transport containers and supplies	14

Stethoscopes and related products	14
Surgical clamps and forceps and surgical ligators and related instruments	29
Surgical cutting instruments and snares and related products	24
Surgical equipment and accessories and related products	23
Suture and related products	23
Syringes and accessories	14
Vascular imaging and interventional cardiology and cardiac catheterization lab products	40

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.