

Search Strategy

Database: Medline Current

Search Terms: [exp Burnout, Professional/ OR burnout.mp. OR (burnout adj3 effect\$).mp.] **AND** [residen\$ OR intern\$ OR PGY\$ OR post\$ graduat\$ OR exp Physicians/ OR exp Psychiatry/ OR allergist\$.mp. OR anesthesiologist\$.mp. OR cardiologist\$.mp. OR clinical pharmacologist\$.mp. OR clinical toxicologist\$.mp. OR dermatologist\$.mp. OR doctor\$.mp. OR endocrinologist\$.mp. OR gastroenterologist\$.mp. OR gynecologist\$.mp. OR hematologist\$.mp. OR immunologist\$.mp. OR medical biochemist\$.mp. OR medical geneticist\$.mp. OR medical microbiologist\$.mp. OR nephrologist\$.mp. OR neurologist\$.mp. OR neuropathologist\$.mp. OR neuroradiologist\$.mp. OR occupational physician\$.mp. OR oncologist\$.mp. OR ophthalmologist\$.mp. OR pathologist\$.mp. OR pediatrician\$.mp. OR physician\$.mp. OR psychiatrist\$.mp. OR radiologist\$.mp. OR rheumatologist\$.mp. OR surgeon\$.mp. OR urologist\$.mp.] **AND** [exp Diagnostic Errors/ OR exp Medical Errors/ OR exp Medication Errors/ OR exp "Quality of Health Care"/ OR exp Quality Assurance, Health Care/ OR misdiag\$.mp. OR (diagnos\$ adj3 error\$).mp. OR (medical\$ adj3 error\$).mp. OR (medication\$ adj3 error\$).mp. OR (drug\$ adj3 error\$).mp. OR (mistak\$ adj3 medic\$).mp. OR (surgic\$ adj3 error\$).mp. OR (quality\$ adj3 health\$ adj3 care\$).mp. OR (quality\$ adj3 healthcare\$).mp. OR (quality\$ adj3 of adj3 care\$).mp. OR exp Professional Competence/ OR (professional\$ adj3 competenc\$).mp. OR (technical\$ adj3 expertise\$).mp. OR (expertise\$ adj3 generaliz\$).mp. OR professionalism\$.mp. OR exp Treatment Outcome/ OR (treat\$ adj3

outcome\$).mp. OR (patient\$ adj3 outcome\$).mp. OR exp Professional Impairment/ OR
 (impair\$ adj3 physician\$).mp. OR (impair\$ adj3 doctor\$).mp. OR (disruptive\$ adj3
 behav\$).mp. OR exp Safety/ OR safe\$.mp. OR exp Risk/ OR risk\$.mp. OR exp Patient
 Satisfaction/ OR (patient\$ adj3 satisf\$).mp. OR (client\$ adj3 satisf\$).mp. OR exp
 Professional-Patient Relations/ OR (professional\$ adj3 patient\$ adj3 relation\$).mp. OR
 (client\$ adj3 contact\$).mp. OR exp Physician-Patient Relations/ OR (physician\$ adj3
 patient\$ adj3 relation\$).mp. OR (doctor\$ adj3 patient\$ adj3 relation\$).mp. OR exp
 Communication/ OR communicat\$.mp. OR misinform\$.mp. OR exp Health
 Communication/ OR exp "Attitude of Health Personnel"/ OR attitude\$.mp. OR exp
 Clinical Competence/ OR (clinical\$ adj3 competenc\$).mp. OR (clinical\$ adj3 skill\$).mp.
 OR exp Patient-Centered Care/ OR (patient\$ adj3 cent\$ adj3 care\$).mp. OR (patient\$
 adj3 focus\$ adj3 care\$).mp. OR exp Empathy/ OR empath\$.mp. OR exp Patient Care/
 OR (patient\$ adj3 care\$).mp. OR (informal\$ adj3 care\$).mp. OR exp "Standard of
 Care"/ OR (standard\$ adj3 care\$).mp. OR st.fs. [standards - floating subheading] OR
 exp Self Efficacy/ OR efficacy\$.mp. OR exp Clinical Audit/ OR audit\$.mp. OR exp
 Medical Audit/ OR (diagnos\$ adj3 mistak\$).mp. OR (medication\$ adj3 mistak\$).mp. OR
 (drug\$ adj3 mistak\$).mp. OR (surgic\$ adj3 mistak\$).mp. OR exp Safety Management/
 OR (program\$ adj3 hazard\$ adj3 surveillance\$).mp. OR (management\$ adj3
 safety\$).mp. OR (hazard\$ adj3 control\$).mp. OR (hazard\$ adj3 management\$).mp. OR
 exp Malpractice/ OR malpractic\$.mp. OR negligenc\$.mp. OR exp Morbidity/ OR
 morbidit\$.mp. OR exp Postoperative Complications/ OR (postoperative\$ adj3
 complication\$).mp. OR exp Cross Infection/ OR (nosocomial\$ adj3 infection\$).mp. OR
 (hospital\$ adj3 infection\$).mp. OR (cross\$ adj3 infection\$).mp. OR exp Physician's

Practice Patterns/ OR (practice\$ adj3 pattern\$ adj3 clinical\$).mp. OR (practice\$ adj3 pattern\$ adj3 physician\$).mp. OR (prescribing\$ adj3 pattern\$ adj3 physician\$).mp. OR (practice\$ adj3 pattern\$ adj3 professional\$).mp. OR (practice\$ adj3 pattern\$ adj3 variation\$).mp. OR (practice\$ adj3 clinical\$ adj3 variation\$).mp. OR (practice\$ adj3 medical\$ adj3 variation\$).mp. OR exp Mortality/ OR (rate\$ adj3 age-specific\$ adj3 death\$).mp. OR (rate\$ adj3 death\$).mp. OR (rate\$ adj3 fatalit\$).mp. OR mortalit\$.mp. OR exp "Outcome Assessment (Health Care)"/ OR (measure\$ adj3 outcome\$).mp. OR (assessment\$ adj3 outcome\$).mp. OR (research\$ adj3 outcome\$).mp. OR (stud\$ adj3 outcome\$).mp. OR (assessment\$ adj3 patient\$ adj3 outcome\$).mp. OR (research\$ adj3 patient\$ adj3 outcome\$).mp. OR exp Risk Reduction Behavior/ OR exp Risk-Taking/ OR exp "Root Cause Analysis"/ OR (cause\$ adj3 root\$ adj3 analys\$).mp. OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR (drug\$ adj3 side\$ adj3 effect\$).mp. OR (drug\$ adj3 toxic\$).mp. OR (drug\$ adj3 reaction\$ adj3 adverse\$).mp. OR (drug\$ adj3 event\$ adj3 adverse\$).mp. OR ae.fs. [adverse effects floating subheading] OR mo.fs. [mortality floating subheading] OR po.fs. [poisoning floating subheading] OR to.fs. [toxicity floating subheading] OR in.fs. [injuries floating subheading]]

Database: Medline In-Process

Search Terms: [exp Burnout, Professional/ OR burnout.mp. OR (burnout adj3 effect\$).mp.] **AND** [residen\$ OR intern\$ OR PGY\$ OR post\$ graduat\$ OR exp Physicians/ OR exp Psychiatry/ OR allergist\$.mp. OR anesthesiologist\$.mp. OR cardiologist\$.mp. OR clinical pharmacologist\$.mp. OR clinical toxicologist\$.mp. OR dermatologist\$.mp. OR doctor\$.mp. OR endocrinologist\$.mp. OR

gastroenterologist\$.mp. OR gynecologist\$.mp. OR hematologist\$.mp. OR immunologist\$.mp. OR medical biochemist\$.mp. OR medical geneticist\$.mp. OR medical microbiologist\$.mp. OR nephrologist\$.mp. OR neurologist\$.mp. OR neuropathologist\$.mp. OR neuroradiologist\$.mp. OR occupational physician\$.mp. OR oncologist\$.mp. OR ophthalmologist\$.mp. OR pathologist\$.mp. OR pediatrician\$.mp. OR physician\$.mp. OR psychiatrist\$.mp. OR radiologist\$.mp. OR rheumatologist\$.mp. OR surgeon\$.mp. OR urologist\$.mp.] **AND** [exp Diagnostic Errors/ OR exp Medical Errors/ OR exp Medication Errors/ OR exp "Quality of Health Care"/ OR exp Quality Assurance, Health Care/ OR misdiag\$.mp. OR (diagnos\$ adj3 error\$).mp. OR (medical\$ adj3 error\$).mp. OR (medication\$ adj3 error\$).mp. OR (drug\$ adj3 error\$).mp. OR (mistak\$ adj3 medic\$).mp. OR (surgic\$ adj3 error\$).mp. OR (quality\$ adj3 health\$ adj3 care\$).mp. OR (quality\$ adj3 healthcare\$).mp. OR (quality\$ adj3 of adj3 care\$).mp. OR exp Professional Competence/ OR (professional\$ adj3 competenc\$).mp. OR (technical\$ adj3 expertise\$).mp. OR (expertise\$ adj3 generaliz\$).mp. OR professionalism\$.mp. OR exp Treatment Outcome/ OR (treat\$ adj3 outcome\$).mp. OR (patient\$ adj3 outcome\$).mp. OR exp Professional Impairment/ OR (impair\$ adj3 physician\$).mp. OR (impair\$ adj3 doctor\$).mp. OR (disruptive\$ adj3 behav\$).mp. OR exp Safety/ OR safe\$.mp. OR exp Risk/ OR risk\$.mp. OR exp Patient Satisfaction/ OR (patient\$ adj3 satisf\$).mp. OR (client\$ adj3 satisf\$).mp. OR exp Professional-Patient Relations/ OR (professional\$ adj3 patient\$ adj3 relation\$).mp. OR (client\$ adj3 contact\$).mp. OR exp Physician-Patient Relations/ OR (physician\$ adj3 patient\$ adj3 relation\$).mp. OR (doctor\$ adj3 patient\$ adj3 relation\$).mp. OR exp Communication/ OR communicat\$.mp. OR misinform\$.mp. OR exp Health

Communication/ OR exp "Attitude of Health Personnel"/ OR attitude\$.mp. OR exp
 Clinical Competence/ OR (clinical\$ adj3 competenc\$).mp. OR (clinical\$ adj3 skill\$).mp.
 OR exp Patient-Centered Care/ OR (patient\$ adj3 cent\$ adj3 care\$).mp. OR (patient\$
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 OR (patient\$ adj3 care\$).mp. OR (informal\$ adj3 care\$).mp. OR exp "Standard of
 Care"/ OR (standard\$ adj3 care\$).mp. OR st.fs. [standards - floating subheading] OR
 exp Self Efficacy/ OR efficacy\$.mp. OR exp Clinical Audit/ OR audit\$.mp. OR exp
 Medical Audit/ OR (diagnos\$ adj3 mistak\$).mp. OR (medication\$ adj3 mistak\$).mp. OR
 (drug\$ adj3 mistak\$).mp. OR (surgic\$ adj3 mistak\$).mp. OR exp Safety Management/
 OR (program\$ adj3 hazard\$ adj3 surveillance\$).mp. OR (management\$ adj3
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 exp Malpractice/ OR malpractic\$.mp. OR negligenc\$.mp. OR exp Morbidity/ OR
 morbidit\$.mp. OR exp Postoperative Complications/ OR (postoperative\$ adj3
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 (hospital\$ adj3 infection\$).mp. OR (cross\$ adj3 infection\$).mp. OR exp Physician's
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 pattern\$ adj3 physician\$).mp. OR (prescribing\$ adj3 pattern\$ adj3 physician\$).mp. OR
 (practice\$ adj3 pattern\$ adj3 professional\$).mp. OR (practice\$ adj3 pattern\$ adj3
 variation\$).mp. OR (practice\$ adj3 clinical\$ adj3 variation\$).mp. OR (practice\$ adj3
 medical\$ adj3 variation\$).mp. OR exp Mortality/ OR (rate\$ adj3 age-specific\$ adj3
 death\$).mp. OR (rate\$ adj3 death\$).mp. OR (rate\$ adj3 fatalit\$).mp. OR mortalit\$.mp.
 OR exp "Outcome Assessment (Health Care)"/ OR (measure\$ adj3 outcome\$).mp. OR

(assessment\$ adj3 outcome\$).mp. OR (research\$ adj3 outcome\$).mp. OR (stud\$ adj3 outcome\$).mp. OR (assessment\$ adj3 patient\$ adj3 outcome\$).mp. OR (research\$ adj3 patient\$ adj3 outcome\$).mp. OR exp Risk Reduction Behavior/ OR exp Risk-Taking/ OR exp "Root Cause Analysis"/ OR (cause\$ adj3 root\$ adj3 analys\$).mp. OR exp "Drug-Related Side Effects and Adverse Reactions"/ OR (drug\$ adj3 side\$ adj3 effect\$).mp. OR (drug\$ adj3 toxic\$).mp. OR (drug\$ adj3 reaction\$ adj3 adverse\$).mp. OR (drug\$ adj3 event\$ adj3 adverse\$).mp. OR ae.fs. [adverse effects floating subheading] OR mo.fs. [mortality floating subheading] OR po.fs. [poisoning floating subheading] OR to.fs. [toxicity floating subheading] OR in.fs. [injuries floating subheading]]

Database: PsycINFO

Search Terms: [burnout.mp. OR (burnout adj3 effect\$).mp.] **AND** [residen\$ OR intern\$ OR PGY\$ OR post\$ graduat\$ OR exp physicians/ OR exp clinicians/ OR exp Psychiatry/ OR allergist\$.mp. OR anesthesiologist\$.mp. OR cardiologist\$.mp. OR clinical pharmacologist\$.mp. OR clinical toxicologist\$.mp. OR dermatologist\$.mp. OR doctor\$.mp. OR endocrinologist\$.mp. OR gastroenterologist\$.mp. OR gynecologist\$.mp. OR hematologist\$.mp. OR immunologist\$.mp. OR medical biochemist\$.mp. OR medical geneticist\$.mp. OR medical microbiologist\$.mp. OR nephrologist\$.mp. OR neurologist\$.mp. OR neuropathologist\$.mp. OR neuroradiologist\$.mp. OR occupational physician\$.mp. OR oncologist\$.mp. OR ophthalmologist\$.mp. OR pathologist\$.mp. OR pediatrician\$.mp. OR physician\$.mp. OR psychiatrist\$.mp. OR radiologist\$.mp. OR rheumatologist\$.mp. OR surgeon\$.mp.

OR urologist\$.mp.] **AND** [exp Errors/ OR exp "Quality of Care"/ OR misdiag\$.mp. OR (diagnos\$ adj3 error\$).mp. OR (medical\$ adj3 error\$).mp. OR (medication\$ adj3 error\$).mp. OR (drug\$ adj3 error\$).mp. OR (mistak\$ adj3 medic\$).mp. OR (surgic\$ adj3 error\$).mp. OR (quality\$ adj3 health\$ adj3 care\$).mp. OR (quality\$ adj3 healthcare\$).mp. OR (quality\$ adj3 of adj3 care\$).mp. OR exp Professional Competence/ OR (professional\$ adj3 competenc\$).mp. OR (technical\$ adj3 expertise\$).mp. OR (expertise\$ adj3 generaliz\$).mp. OR professionalism\$.mp. OR exp Treatment Outcome/ OR (treat\$ adj3 outcome\$).mp. OR (patient\$ adj3 outcome\$).mp. OR exp Impaired Professionals/ OR (impair\$ adj3 physician\$).mp. OR (impair\$ adj3 doctor\$).mp. OR (disruptive\$ adj3 behav\$).mp. OR exp Safety/ OR safe\$.mp. OR exp Risk Factors/ OR exp Risk Management/ OR exp Risk Assessment/ OR risk\$.mp. OR exp Client Satisfaction/ OR (patient\$ adj3 satisf\$).mp. OR (client\$ adj3 satisf\$).mp. OR exp Therapeutic Processes/ OR (professional\$ adj3 patient\$ adj3 relation\$).mp. OR (client\$ adj3 contact\$).mp. OR (physician\$ adj3 patient\$ adj3 relation\$).mp. OR (doctor\$ adj3 patient\$ adj3 relation\$).mp. OR exp Communication/ OR communicat\$.mp. OR misinform\$.mp. OR exp Communication Skills/ OR exp Communication Barriers/ OR exp Health Personnel Attitudes/ OR attitude\$.mp. OR exp Competence/ OR (clinical\$ adj3 competenc\$).mp. OR (clinical\$ adj3 skill\$).mp. OR exp Client Centered Therapy/ OR (patient\$ adj3 cent\$ adj3 care\$).mp. OR (patient\$ adj3 focus\$ adj3 care\$).mp. OR exp Empathy/ OR empath\$.mp. OR exp Patients/ OR (patient\$ adj3 care\$).mp. OR (informal\$ adj3 care\$).mp. OR exp Professional Standards/ OR (standard\$ adj3 care\$).mp. OR exp Self Efficacy/ OR efficacy\$.mp. OR exp Clinical Audits/ OR audit\$.mp. OR

(diagnos\$ adj3 mistak\$).mp. OR (medication\$ adj3 mistak\$).mp. OR (drug\$ adj3
 mistak\$).mp. OR (surgic\$ adj3 mistak\$).mp. OR (program\$ adj3 hazard\$ adj3
 surveillance\$).mp. OR (management\$ adj3 safety\$).mp. OR (hazard\$ adj3
 control\$).mp. OR (hazard\$ adj3 management\$).mp. OR exp Professional Liability/ OR
 malpractic\$.mp. OR negligenc\$.mp. OR exp Morbidity/ OR morbidity\$.mp. OR exp
 Postoperative Complications/ OR (postoperative\$ adj3 complication\$).mp. OR
 (nosocomial\$ adj3 infection\$).mp. OR (hospital\$ adj3 infection\$).mp. OR (cross\$ adj3
 infection\$).mp. OR exp Clinical Practice/ OR (practice\$ adj3 pattern\$ adj3 clinical\$).mp.
 OR (practice\$ adj3 pattern\$ adj3 physician\$).mp. OR (prescribing\$ adj3 pattern\$ adj3
 physician\$).mp. OR (practice\$ adj3 pattern\$ adj3 professional\$).mp. OR (practice\$ adj3
 pattern\$ adj3 variation\$).mp. OR (practice\$ adj3 clinical\$ adj3 variation\$).mp. OR
 (practice\$ adj3 medical\$ adj3 variation\$).mp. OR exp Mortality Rate/ OR exp "Death
 and Dying"/ OR (rate\$ adj3 age-specific\$ adj3 death\$).mp. OR (rate\$ adj3 death\$).mp.
 OR (rate\$ adj3 fatalit\$).mp. OR mortalit\$.mp. OR exp Treatment Effectiveness
 Evaluation/ OR (measure\$ adj3 outcome\$).mp. OR (assessment\$ adj3 outcome\$).mp.
 OR (research\$ adj3 outcome\$).mp. OR (stud\$ adj3 outcome\$).mp. OR (assessment\$
 adj3 patient\$ adj3 outcome\$).mp. OR (research\$ adj3 patient\$ adj3 outcome\$).mp. OR
 exp Risk-Taking/ OR exp Error Analysis/ OR (cause\$ adj3 root\$ adj3 analys\$).mp. OR
 exp "Side Effects (Drug)"/ OR (drug\$ adj3 side\$ adj3 effect\$).mp. OR (drug\$ adj3
 toxic\$).mp. OR (drug\$ adj3 reaction\$ adj3 adverse\$).mp. OR (drug\$ adj3 event\$ adj3
 adverse\$).mp. OR exp Toxic Disorders/ OR exp Injuries/ OR 3620.cc. [Personnel
 Management & Selection & Training classification code] OR 3630.cc. [Personnel
 Evaluation & Job Performance classification code] OR 3650.cc. [Personnel Attitudes &

Job Satisfaction classification code] OR 3670.cc. [Working Conditions & Industrial Safety classification code] OR 3430.cc. [Professional Personnel Attitudes & Characteristics classification code] OR 3450.cc. [Professional Ethics & Standards & Liability code] OR 3470.cc. [Impaired Professionals classification code]]

Database: Embase

Search Terms: [exp Burnout/ OR burnout.mp. OR (burnout adj3 effect\$).mp.] **AND** [residen\$ OR intern\$ OR PGY\$ OR post\$ graduat\$ OR exp Physicians/ OR exp Psychiatry/ OR allergist\$.mp. OR anesthesiologist\$.mp. OR cardiologist\$.mp. OR clinical pharmacologist\$.mp. OR clinical toxicologist\$.mp. OR dermatologist\$.mp. OR doctor\$.mp. OR endocrinologist\$.mp. OR gastroenterologist\$.mp. OR gynecologist\$.mp. OR hematologist\$.mp. OR immunologist\$.mp. OR medical biochemist\$.mp. OR medical geneticist\$.mp. OR medical microbiologist\$.mp. OR nephrologist\$.mp. OR neurologist\$.mp. OR neuropathologist\$.mp. OR neuroradiologist\$.mp. OR occupational physician\$.mp. OR oncologist\$.mp. OR ophthalmologist\$.mp. OR pathologist\$.mp. OR pediatrician\$.mp. OR physician\$.mp. OR psychiatrist\$.mp. OR radiologist\$.mp. OR rheumatologist\$.mp. OR surgeon\$.mp. OR urologist\$.mp.] **AND** [exp Diagnostic Errors/ OR exp Medical Errors/ OR exp Medication Errors/ OR exp Health care quality/ OR exp Quality control/ OR misdiag\$.mp. OR (diagnos\$ adj3 error\$).mp. OR (medical\$ adj3 error\$).mp. OR (medication\$ adj3 error\$).mp. OR (drug\$ adj3 error\$).mp. OR (mistak\$ adj3 medic\$).mp. OR (surgic\$ adj3 error\$).mp. OR (quality\$ adj3 health\$ adj3 care\$).mp. OR (quality\$ adj3 healthcare\$).mp. OR (quality\$ adj3 of adj3 care\$).mp. OR exp

Professional Competence/ OR (professional\$ adj3 competenc\$).mp. OR (technical\$ adj3 expertise\$).mp. OR (expertise\$ adj3 generaliz\$).mp. OR professionalism\$.mp. OR exp Treatment Outcome/ OR (treat\$ adj3 outcome\$).mp. OR (patient\$ adj3 outcome\$).mp. OR exp Malpractice/ OR (impair\$ adj3 physician\$).mp. OR (impair\$ adj3 doctor\$).mp. OR (disruptive\$ adj3 behav\$).mp. OR exp Safety/ OR safe\$.mp. OR exp Risk OR exp Risk Factors/ OR exp Risk Assessment/ OR exp Risk Management/ OR risk\$.mp. OR exp patient satisfaction/ OR (patient\$ adj3 satisf\$).mp. OR (client\$ adj3 satisf\$).mp. OR exp human relation/ OR (professional\$ adj3 patient\$ adj3 relation\$).mp. OR (client\$ adj3 contact\$).mp. OR exp doctor patient relation/ OR (physician\$ adj3 patient\$ adj3 relation\$).mp. OR (doctor\$ adj3 patient\$ adj3 relation\$).mp. OR exp interpersonal communication/ OR communicat\$.mp. OR misinform\$.mp. OR exp communication disorder/ OR exp communication skill/ OR exp health personnel attitude/ OR attitude\$.mp. OR exp clinical competence/ OR (clinical\$ adj3 competenc\$).mp. OR (clinical\$ adj3 skill\$).mp. OR exp patient care/ OR (patient\$ adj3 cent\$ adj3 care\$).mp. OR (patient\$ adj3 focus\$ adj3 care\$).mp. OR exp Empathy/ OR empath\$.mp. OR exp medical care/ OR (patient\$ adj3 care\$).mp. OR (informal\$ adj3 care\$).mp. OR exp professional standard/ OR (standard\$ adj3 care\$).mp. OR exp standard/ OR exp Self Efficacy/ OR efficacy\$.mp. OR exp medical audit/ OR audit\$.mp. OR (diagnos\$ adj3 mistak\$).mp. OR (medication\$ adj3 mistak\$).mp. OR (drug\$ adj3 mistak\$).mp. OR (surgic\$ adj3 mistak\$).mp. OR (program\$ adj3 hazard\$ adj3 surveillance\$).mp. OR (management\$ adj3 safety\$).mp. OR (hazard\$ adj3 control\$).mp. OR (hazard\$ adj3 management\$).mp. OR malpractic\$.mp. OR negligenc\$.mp. OR exp Morbidity/ OR morbidit\$.mp. OR exp postoperative complication/

OR (postoperative\$ adj3 complication\$).mp. OR exp Cross Infection/ OR (nosocomial\$ adj3 infection\$).mp. OR (hospital\$ adj3 infection\$).mp. OR (cross\$ adj3 infection\$).mp. OR exp clinical practice/ OR exp professional practice/ OR (practice\$ adj3 pattern\$ adj3 clinical\$).mp. OR (practice\$ adj3 pattern\$ adj3 physician\$).mp. OR (prescribing\$ adj3 pattern\$ adj3 physician\$).mp. OR (practice\$ adj3 pattern\$ adj3 professional\$).mp. OR (practice\$ adj3 pattern\$ adj3 variation\$).mp. OR (practice\$ adj3 clinical\$ adj3 variation\$).mp. OR (practice\$ adj3 medical\$ adj3 variation\$).mp. OR exp mortality/ OR exp death/ OR (rate\$ adj3 age-specific\$ adj3 death\$).mp. OR (rate\$ adj3 death\$).mp. OR (rate\$ adj3 fatalit\$).mp. OR mortalit\$.mp. OR exp outcome assessment/ OR (measure\$ adj3 outcome\$).mp. OR (assessment\$ adj3 outcome\$).mp. OR (research\$ adj3 outcome\$).mp. OR (stud\$ adj3 outcome\$).mp. OR (assessment\$ adj3 patient\$ adj3 outcome\$).mp. OR (research\$ adj3 patient\$ adj3 outcome\$).mp. OR exp risk reduction/ OR exp high risk behavior/ OR exp "root cause analysis"/ OR (cause\$ adj3 root\$ adj3 analys\$).mp. OR exp adverse drug reaction/ OR (drug\$ adj3 side\$ adj3 effect\$).mp. OR (drug\$ adj3 toxic\$).mp. OR (drug\$ adj3 reaction\$ adj3 adverse\$).mp. OR (drug\$ adj3 event\$ adj3 adverse\$).mp. OR ae.fs. [adverse drug reaction] OR to.fs. [drug toxicity] OR dt.fs. [drug interaction subheading] OR si.fs. [side effect subheading] OR co.fs. [complication subheading]]

Database: Web of Science

Search Terms: [burn out* OR burnout*] **AND** [residen* OR intern* OR PGY* OR post* graduat* OR physician* OR clinician* OR psychiatry* OR allergist* OR anesthesiologist* OR cardiologist* OR clinical pharmacologist* OR clinical toxicologist* OR dermatologist* OR doctor* OR endocrinologist* OR gastroenterologist* OR gynecologist* OR

hematologist* OR immunologist* OR medical biochemist* OR medical geneticist* OR
medical microbiologist* OR nephrologist* OR neurologist* OR neuropathologist* OR
neuroradiologist* OR occupational physician* OR oncologist* OR ophthalmologist* OR
pathologist* OR pediatrician* OR physician* OR psychiatrist* OR radiologist* OR
rheumatologist* OR surgeon* OR urologist* OR consultant*] **AND** [error* OR health*
care*OR healthcare* OR quality* OR misdiag* OR mistak* OR competenc* OR
expertis* OR professionalism* OR outcome* OR impair* OR disruptive* OR safe* OR
risk* OR satisf* OR relation* OR contact* OR communicat* OR misinform* OR attitude*
OR skill* OR care* OR empath* OR standard* OR audit* OR hazard* OR malpractic*
OR negligenc* OR morbidity* OR infection* OR practice* pattern* OR prescrib* pattern*
OR mortality* OR death* OR fatality* OR drug* OR adverse* OR poison* OR toxic* OR
injur*]