

Index

Note: Page numbers of article titles are in **boldface** type.

A

Abscess(es)

brain

antimicrobial agents for, 445, 451
evaluation of, 433

epidural

antimicrobial agents for,
451–452

cranial, evaluation of, 433

Acid(s), valproic, in seizure and status epilepticus management, 395

Activated factor VII, in spontaneous ICH management, 376–377

Acute ischemic stroke

complications of, 360–363

cerebral edema, 361–362

deep venous thrombosis, 362–363

fever, 363

hemorrhagic transformation,
360–361

hyperglycemia, 363

diagnostic work-up for, 349–352

brain imaging in, 348–352

management of, 345–371

airway support in, 346

albumin in, 359

anerod in, 355

anticoagulation in, 359–360

antiplatelet agents in, 352

new agents, 355–356

aspirin in, 352

blood pressure management in,

346–347

desmoteplase in, 355–356

fluid management in, 346–347

glycoprotein IIb/IIIa antagonists
in, 356

heparin in, intravenous, 359–360

hypothermia in, 359

initial, 345–348

magnesium in, intravenous, 359

neurologic examination in,

347–348

neuroprotective strategies in, 359

NXY-059 in, 359

recombinant tissue plasminogen
activator in, 354

thrombolysis in
combined intravenous and
intra-arterial, 357

intra-arterial, 356–357

mechanical, 357–358

thrombolytic agents in
intravenous, 353–355

new agents, 355–356

ventilatory support in, 346

Acute lung injury (ALI), mechanical
ventilation in, 547–548

Acute respiratory distress syndrome
(ARDS), mechanical ventilation in,
547–548

Acute septic meningitis, evaluation of,
430–431

Acute stroke. See also Ischemic stroke;
specific types, e.g., Hemorrhagic
stroke.

blood pressure management in,
565–583

blood pressure augmentation in,
573–577

blood pressure reduction in,
570–573

Albumin, in acute ischemic stroke
management, 359

Albumin in Acute Stroke study, 359

ALI. See *Acute lung injury (ALI)*.

Alteplase Thrombolysis for Acute
Noninterventional Therapy in
Ischemic Stroke trial, 11

American Academy of Neurology, 497
concussion grading scale of, 415
in concussion management,
414, 415

American Association for Respiratory Care,
555

American College of Chest Physicians, 555

American Heart Association, 488, 493

American Heart Association Guidelines for CPR and Emergency Cardiovascular Care, 493

American Psychiatric Association, *Diagnostic and Statistical Manual of Mental Disorders* of, delirium definition of, 474–475

American Thoracic Society, 444

Analgesia/analgesics, in intracranial hypertension minimization, 530

Ancrod, in acute ischemic stroke management, 355

Ancrod Study, phase III, 355

Anemia, intracranial hypertension and, treatment of, 531

Aneurysmal subarachnoid hemorrhage hemorrhagic stroke and, 579–580 temperature management in, 592

Antibiotic(s). See *Antimicrobial agents*.

Anticoagulation, in acute ischemic stroke management, 359–360

Antimicrobial agents

- for bacterial meningitis, 446–450
- for brain abscess, 445, 451
- for CNS infections, 442–455. See also specific infection.
- appropriateness of, 443–444
- controversies related to, 455–459
- drug distribution, 442–443
- selection and dosing of, 444–455
- timing of, 443–444
- for CSF shunt infections, 445
- for epidural abscess, 451–452
- for meningitis, 444–445
- for subdural empyema, 452
- for ventriculitis, 445
- for viral encephalitis, 452–453

Antiplatelet agents, in acute ischemic stroke management, new agents, 355–356

Antiplatelet therapy, in acute ischemic stroke management, 352

ARDS. See *Acute respiratory distress syndrome (ARDS)*.

Aspirin, in acute ischemic stroke management, 352

Australia Streptokinase Trial, 355

Autoregulation, cerebral, 565–567

Awareness, described, 469–470

B

Bacterial meningitis, treatment of

- antimicrobial agents in, 446–450
- controversies related to, 455–457
- glucocorticoids in, controversies related to, 455–457

Barbiturate(s), in seizure and status epilepticus management, 397

Barbiturate coma, in intracranial hypertension management, 534–535

Benzodiazepine(s), in seizure and status epilepticus management, 397–398

Blast TBI (bTBI), 412

classification of, DVBIC in, 414

Blood pressure

- after ischemic stroke, natural history of, 568–570
- augmentation of, in acute stroke, 573–577
- control of, in spontaneous ICH, 374–375
- management of
- in acute ischemic stroke management, 346–347
- in acute stroke, 565–583. See also *Acute stroke, blood pressure management in*.
- reduction of, in acute stroke, 570–573

Body temperature. See *Temperature*.

Brain abscess

- antimicrobial agents for, 445, 451
- evaluation of, 433

Brain death, 471–472

Brain dysfunction, in critical illness, types of, 469–486. See also *Delirium; specific types, e.g., Coma, coma, 469–473*

delirium, 474–477

Brain imaging, in acute ischemic stroke, 348–352

Brain injury

- acute, mechanical ventilation in, 543–563. See also *Mechanical ventilation, in acute brain injury*.
- after resuscitation from cardiac arrest
- clinical manifestations of, 489
- management of, 487–506. See also *Cardiac arrest*.
- cerebral perfusion in, 499
- cooling and rewarming in, timing of, 494–495
- fever-related, 499–500
- hyperglycemia-related, 500

Download English Version:

<https://daneshyari.com/en/article/3078746>

Download Persian Version:

<https://daneshyari.com/article/3078746>

[Daneshyari.com](https://daneshyari.com)