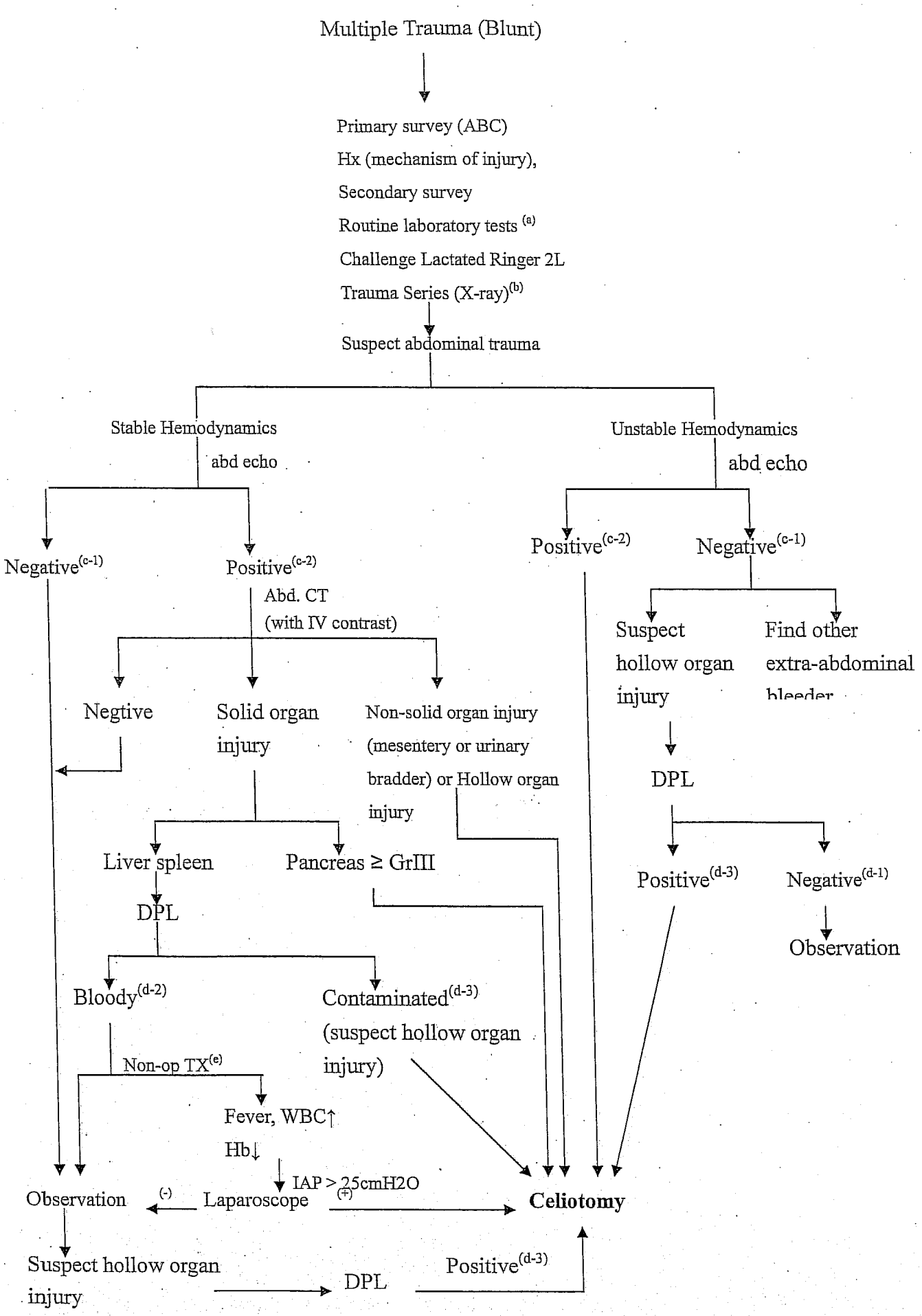
Multiple Trauma (Blunt)
Primary survey (ABC)
Hx (mechanism of injury),
Secondary survey
Routine laboratory tests (a)
Challenge Lactated Ringer 2L
Trauma Series (X-ray)(b)
Suspect abdominal trauma
Stable Hemodynamics
abd echo
Unstable Hemodynamics
abd echo
Negative(c-1)
Positive(c-2)
Abd. CT
(with IV contrast)
Negtive
Solid organ injury
Non-solid organ injury (mesentery or urinary bradder) or Hollow organ injury
Liver spleen
Pancreas ≥ GrIII
DPL
Bloody(d-2)
Contaminated(d-3)
(suspect hollow organ injury)
Non-op TX(e)
Fever, WBC↑
Hb↓
IAP > 25cmH2O
Observation
(-)
Laparoscope
(+)
Celiotomy
Suspect hollow organ injury
DPL
Positive(d-3)
Positive(c-2)
Negative(c-1)
Suspect hollow organ injury
Find other extra-abdominal bleeder
DPL
Positive(d-3)
Negative(d-1)
Observation