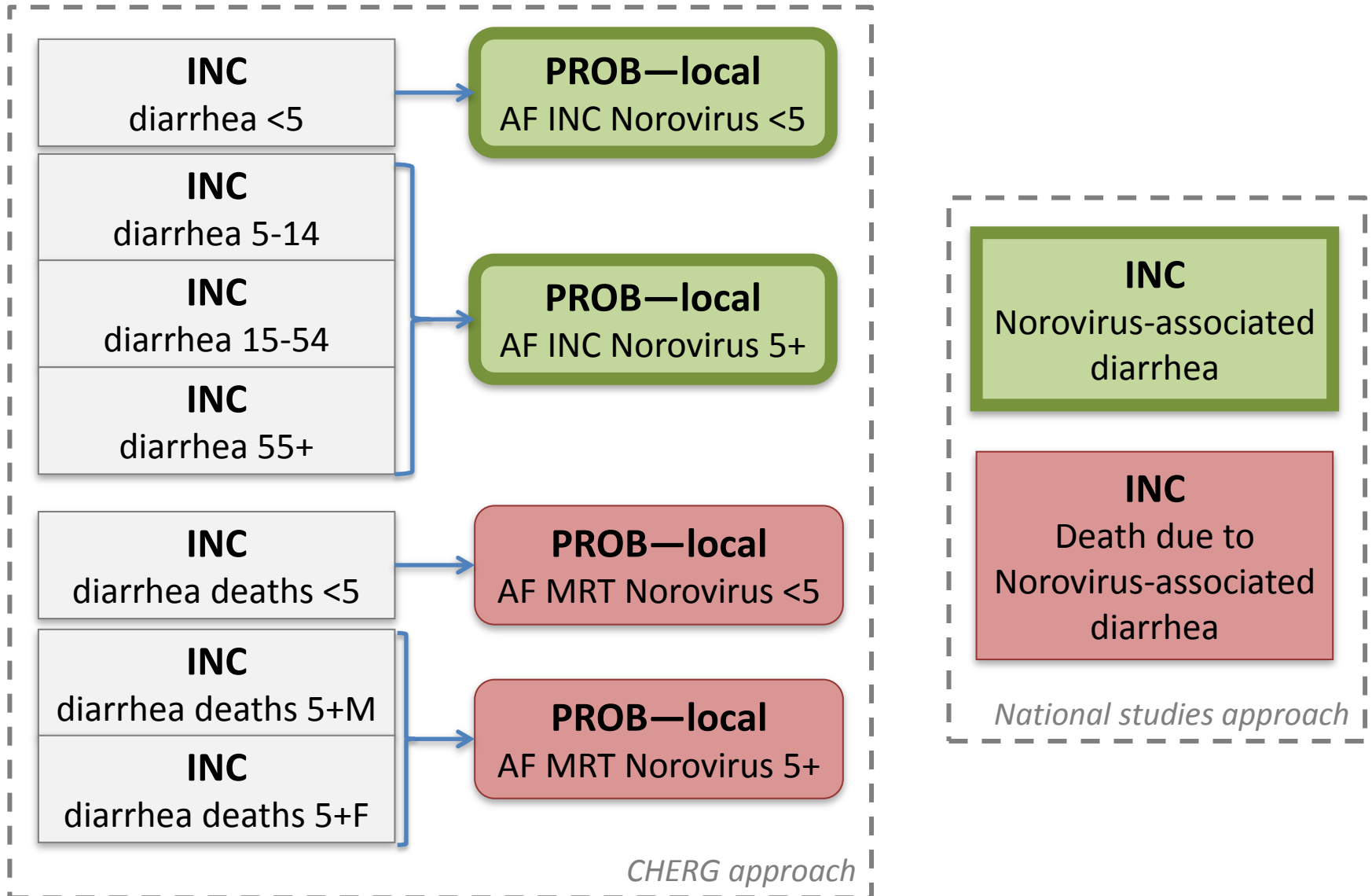


Norovirus Disease Model



Campylobacter spp. Disease Model

INC
diarrhea <5

INC
diarrhea 5-14

INC
diarrhea 15-54

INC
diarrhea 55+

INC
diarrhea deaths <5

INC
diarrhea deaths 5+M
INC
diarrhea deaths 5+F

PROB—local
AF INC *Campy* <5

PROB—local
AF INC *Campy* 5+

PROB—local
AF MRT *Campy* <5

PROB—local
AF MRT *Campy* 5+

*CHERG
approach*

INC
Campylobacter-
associated diarrhea

*National studies
approach*

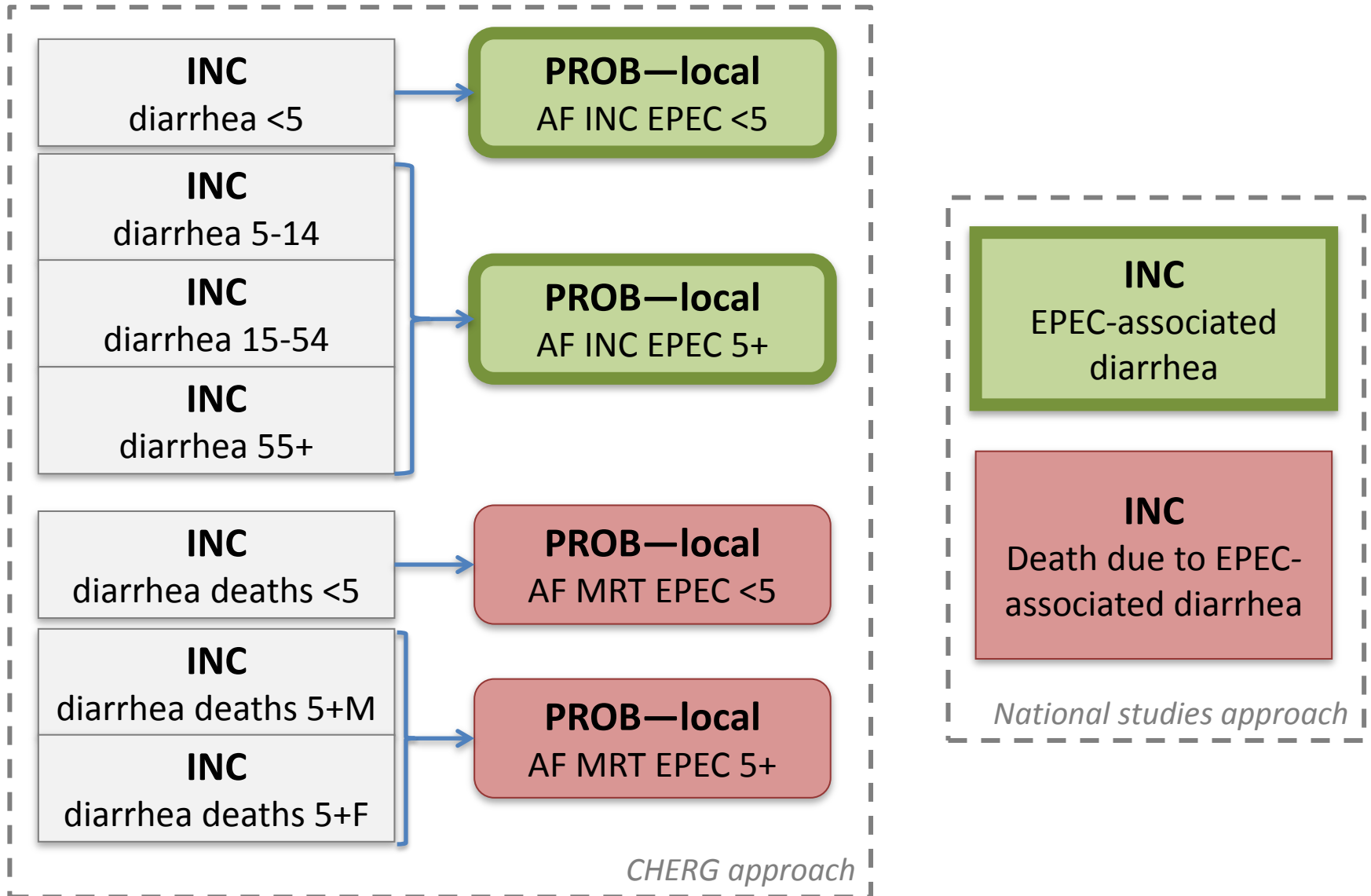
INC
Death due to
Campylobacter-
associated diarrhea

INC
GBS

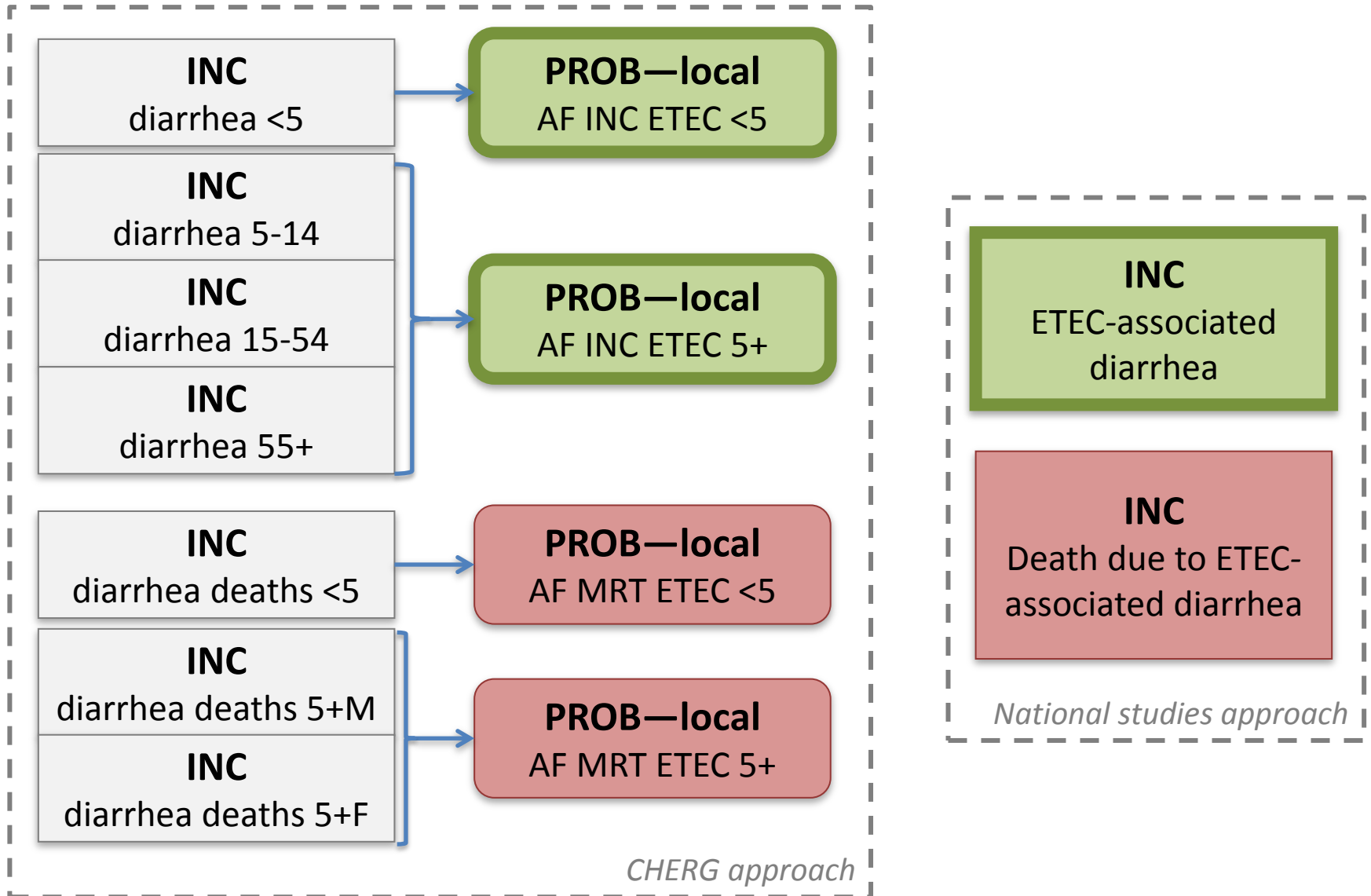
PROB—global
attributable fraction
Campylobacter

PROB—global
GBS case fatality ratio

EPEC Disease Model

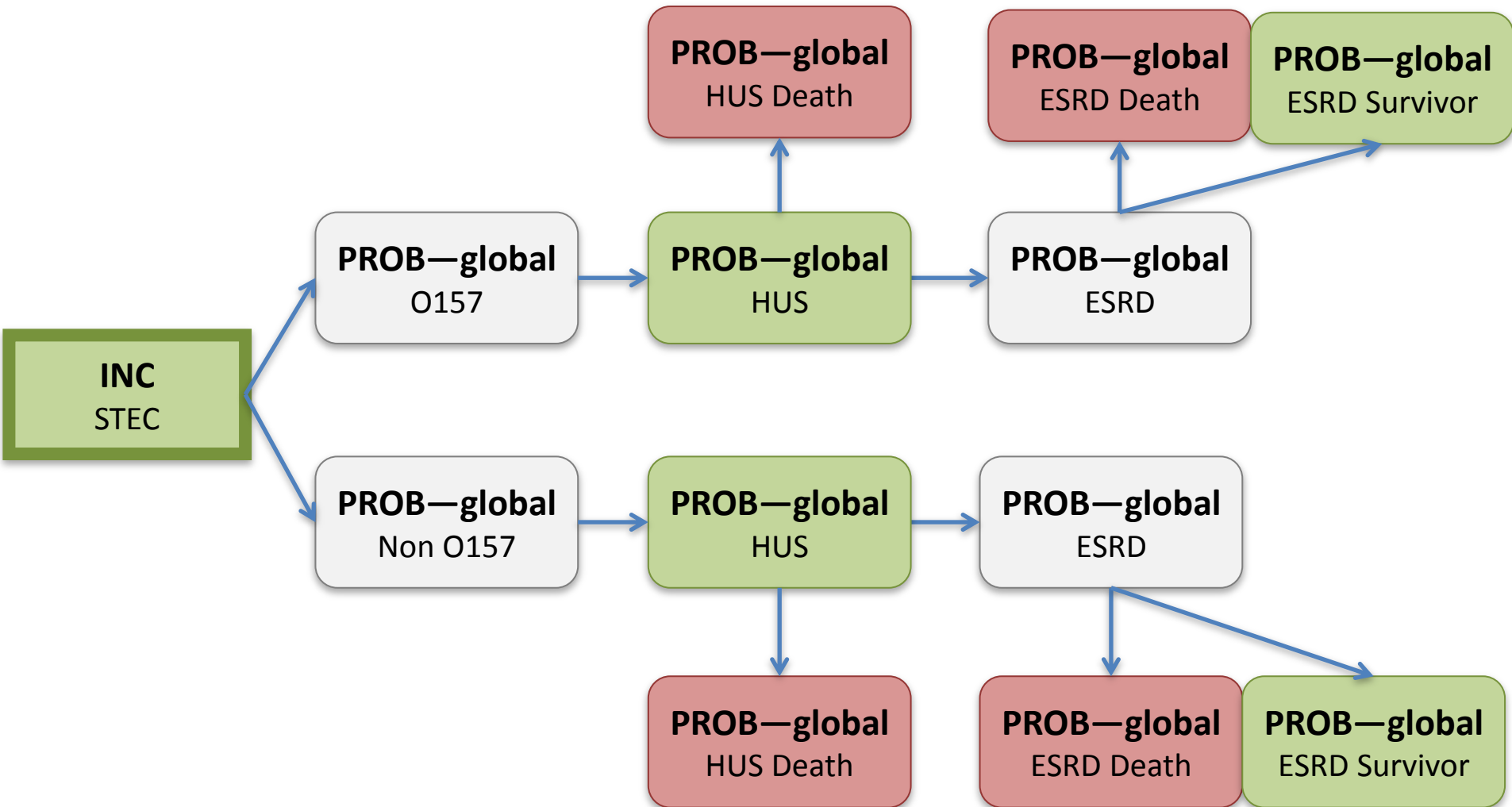


ETEC Disease Model



STEC

Disease Model



Salmonella enterica

Disease Model

INC
diarrhea <5

INC
diarrhea 5-14

INC
diarrhea 15-54

INC
diarrhea 55+

INC
diarrhea deaths <5

INC
diarrhea deaths 5+M
INC
diarrhea deaths 5+F

PROB—local
AF INC *Salmo* <5

PROB—local
AF INC *Salmo* 5+

PROB—local
AF MRT *Salmo* <5

PROB—local
AF MRT *Salmo* 5+

*CHERG
approach*

INC
Salmonella-
associated diarrhea

*National studies
approach*

INC
Death due to
Salmonella-
associated diarrhea

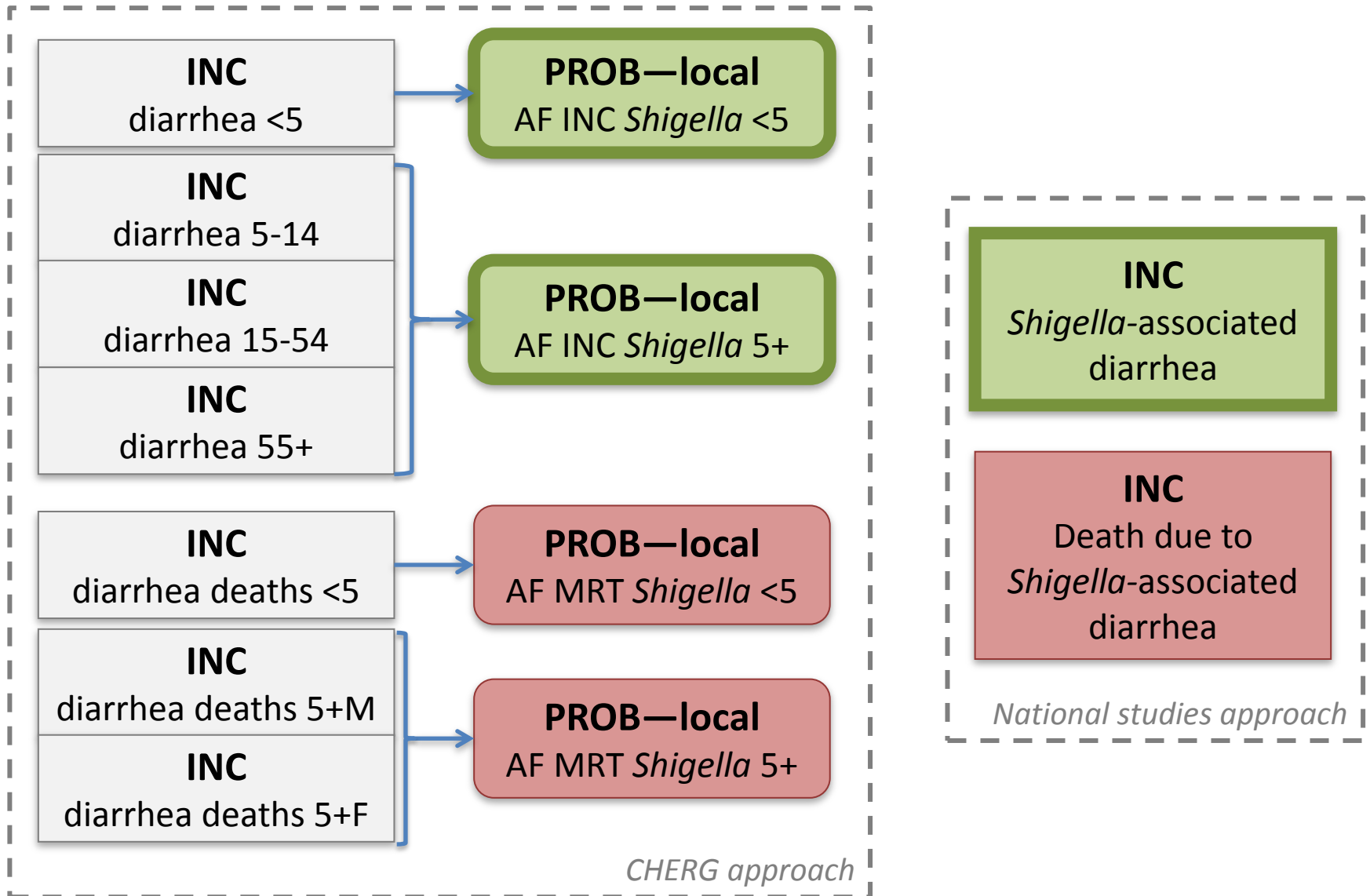
INC
Invasive non-
typhoidal
salmonellosis <5

PROB—global
case fatality ratio <5

INC
Invasive non-
typhoidal
salmonellosis 5+

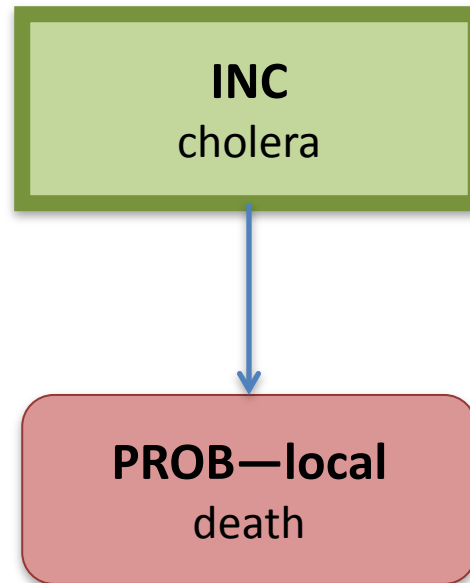
PROB—global
case fatality ratio 5+

Shigella spp. Disease Model

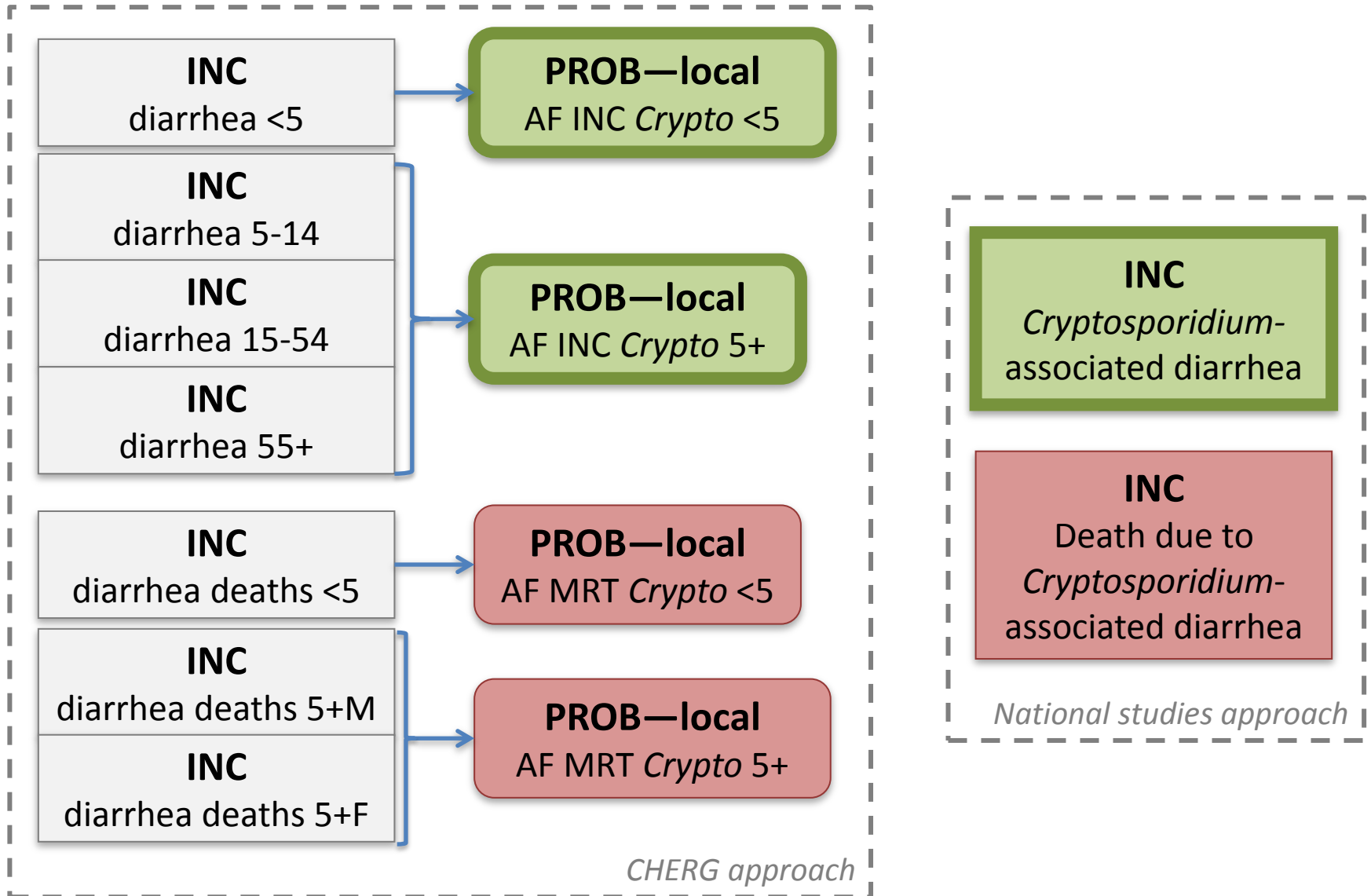


Vibrio cholerae

Disease Model

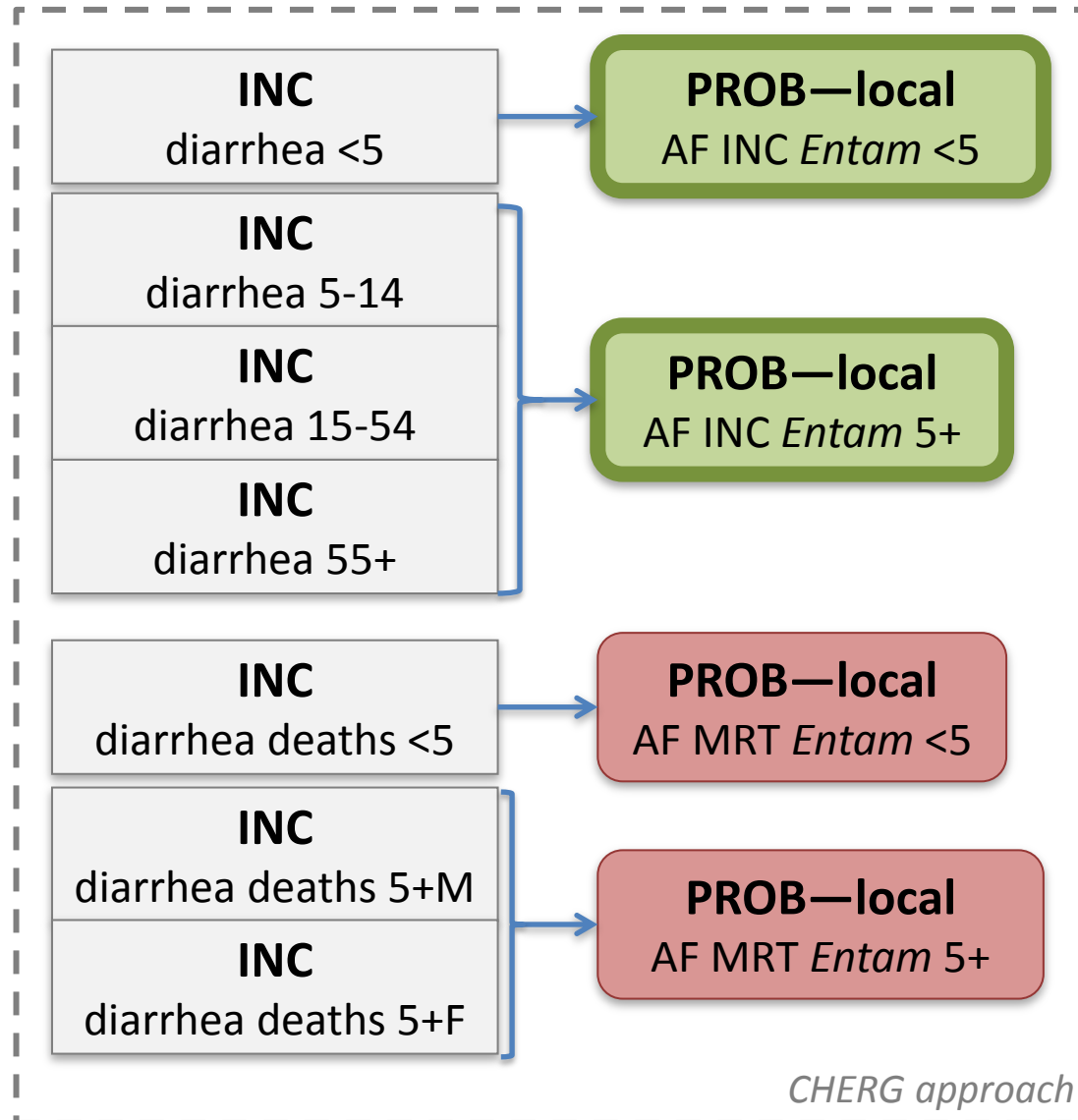


Cryptosporidium spp. Disease Model

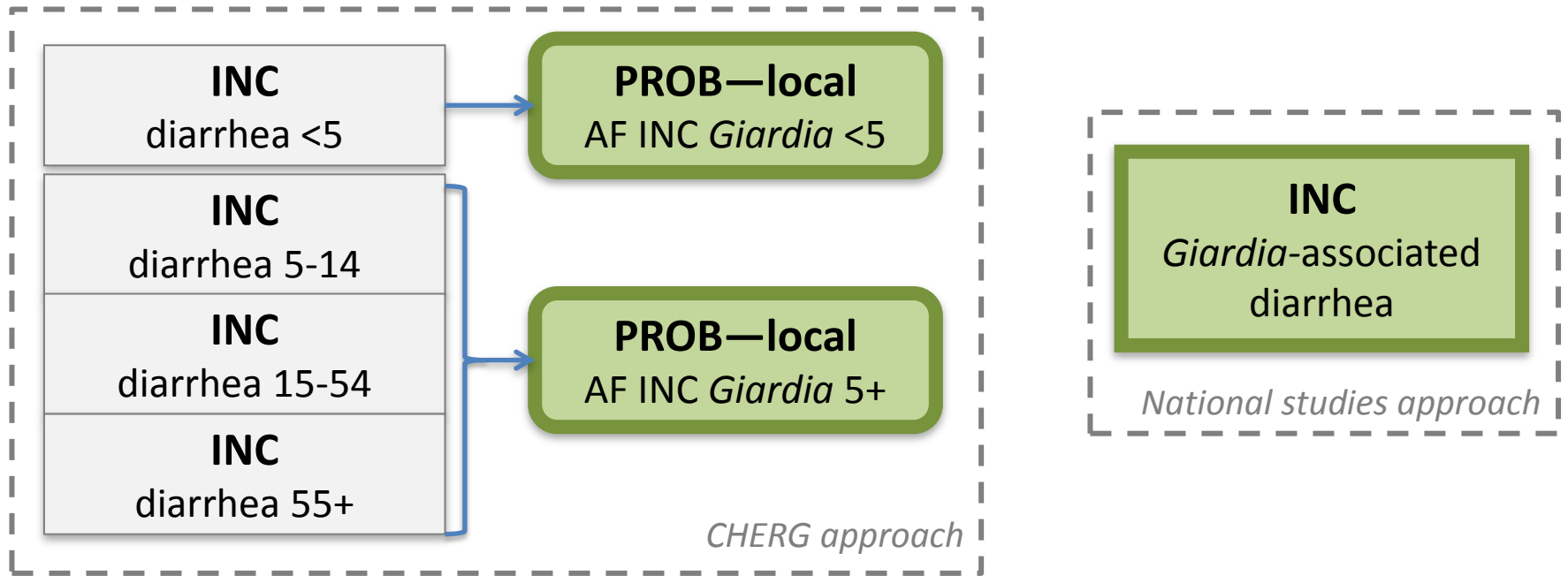


Entamoeba histolytica

Disease Model



Giardia spp. Disease Model



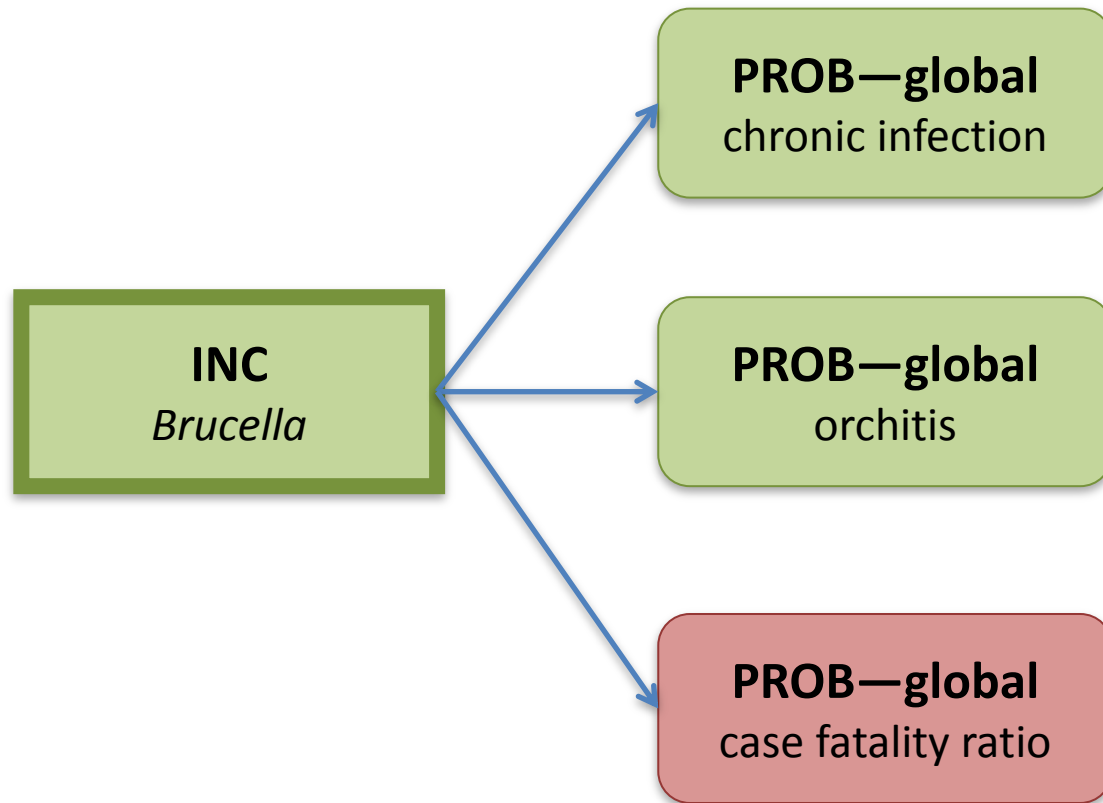
Hepatitis A virus Disease Model

INC
Hepatitis A

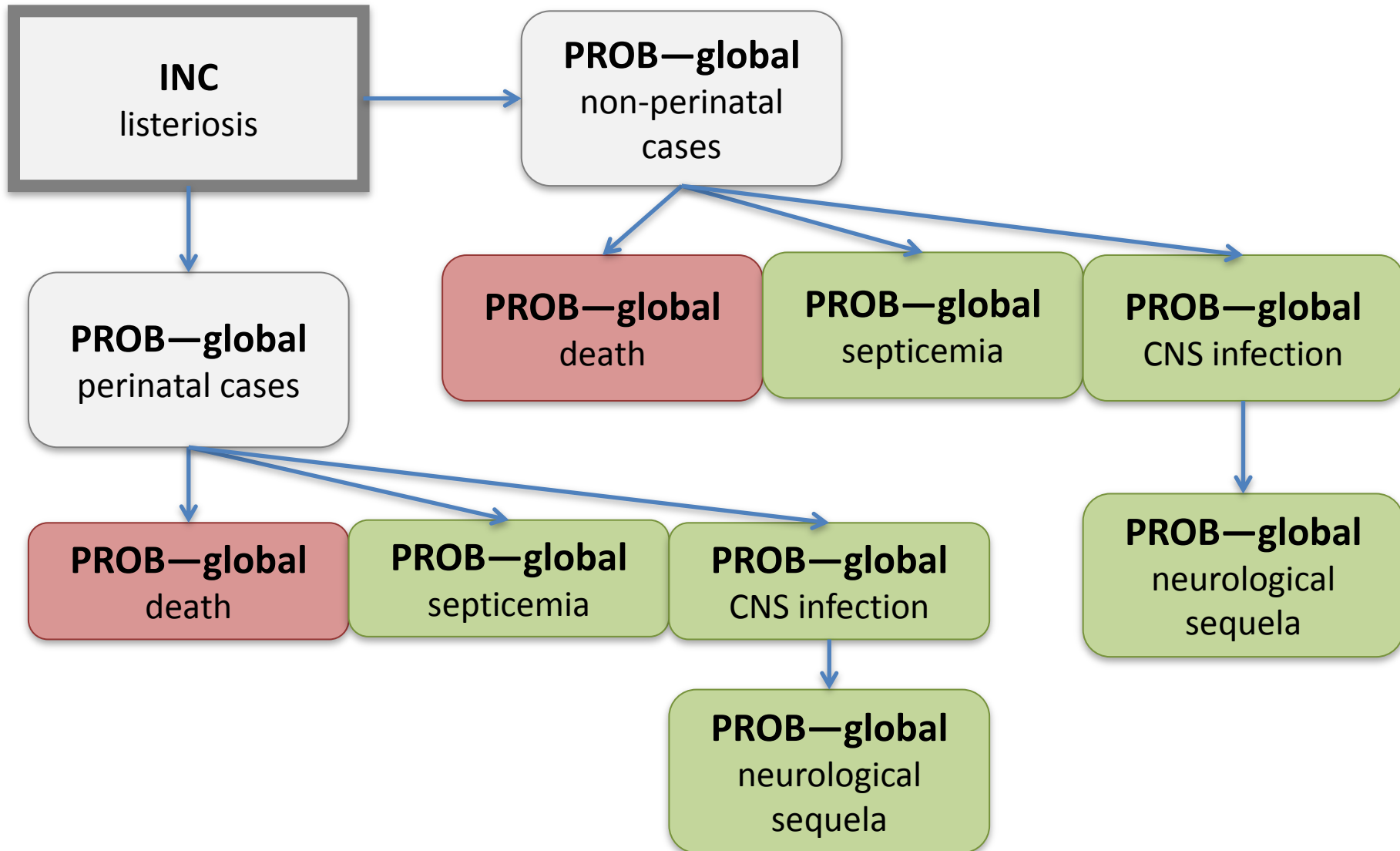
INC
Hepatitis A
deaths

***Brucella* spp.**

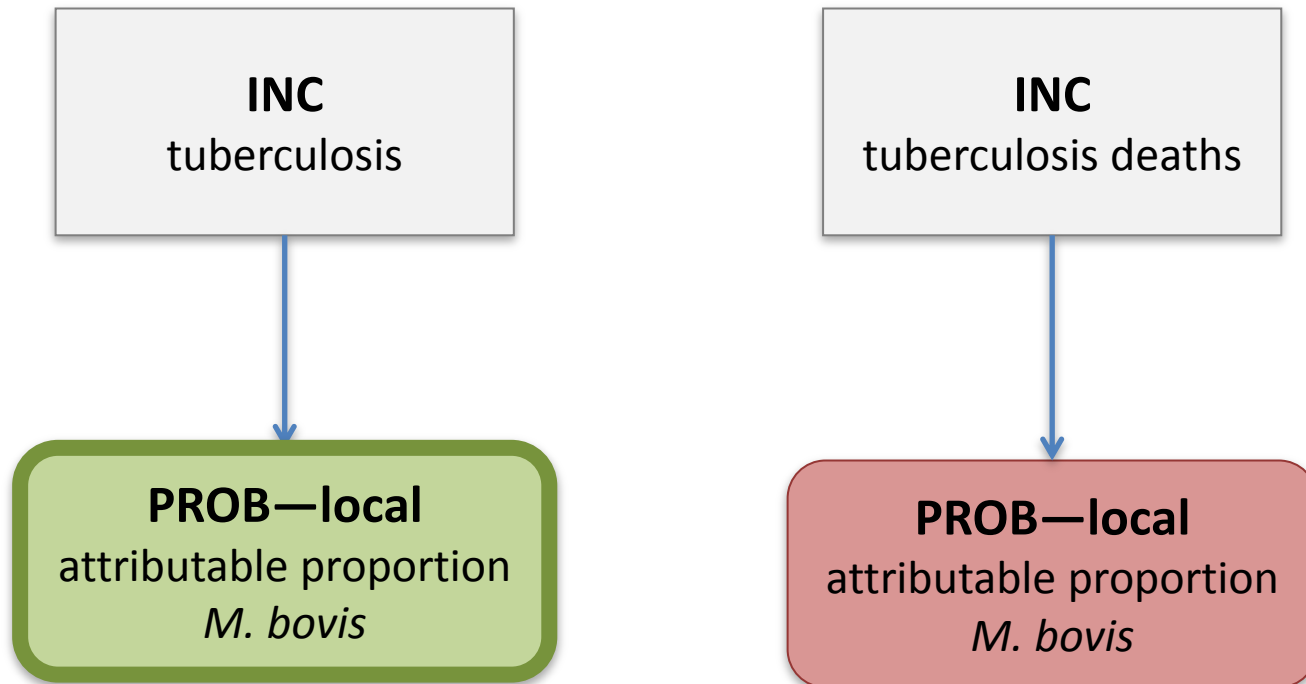
Disease Model



Listeria monocytogenes Disease Model



Mycobacterium bovis Disease Model



Salmonella Paratyphi Disease Model

INC
Paratyphoid fever

INC
Paratyphoid cysts

INC
Paratyphoid deaths

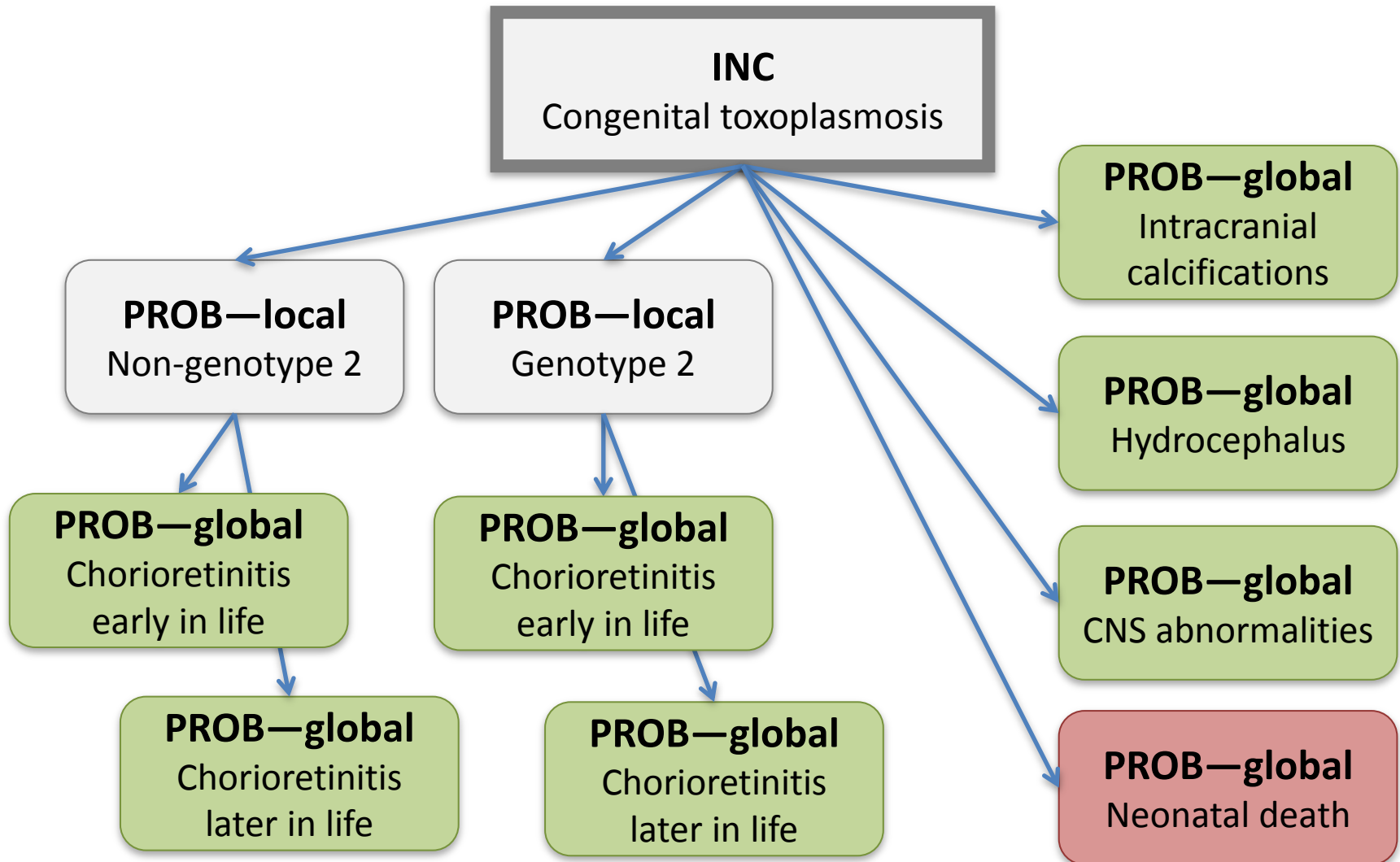
Salmonella Typhi Disease Model

INC
Typhoid fever

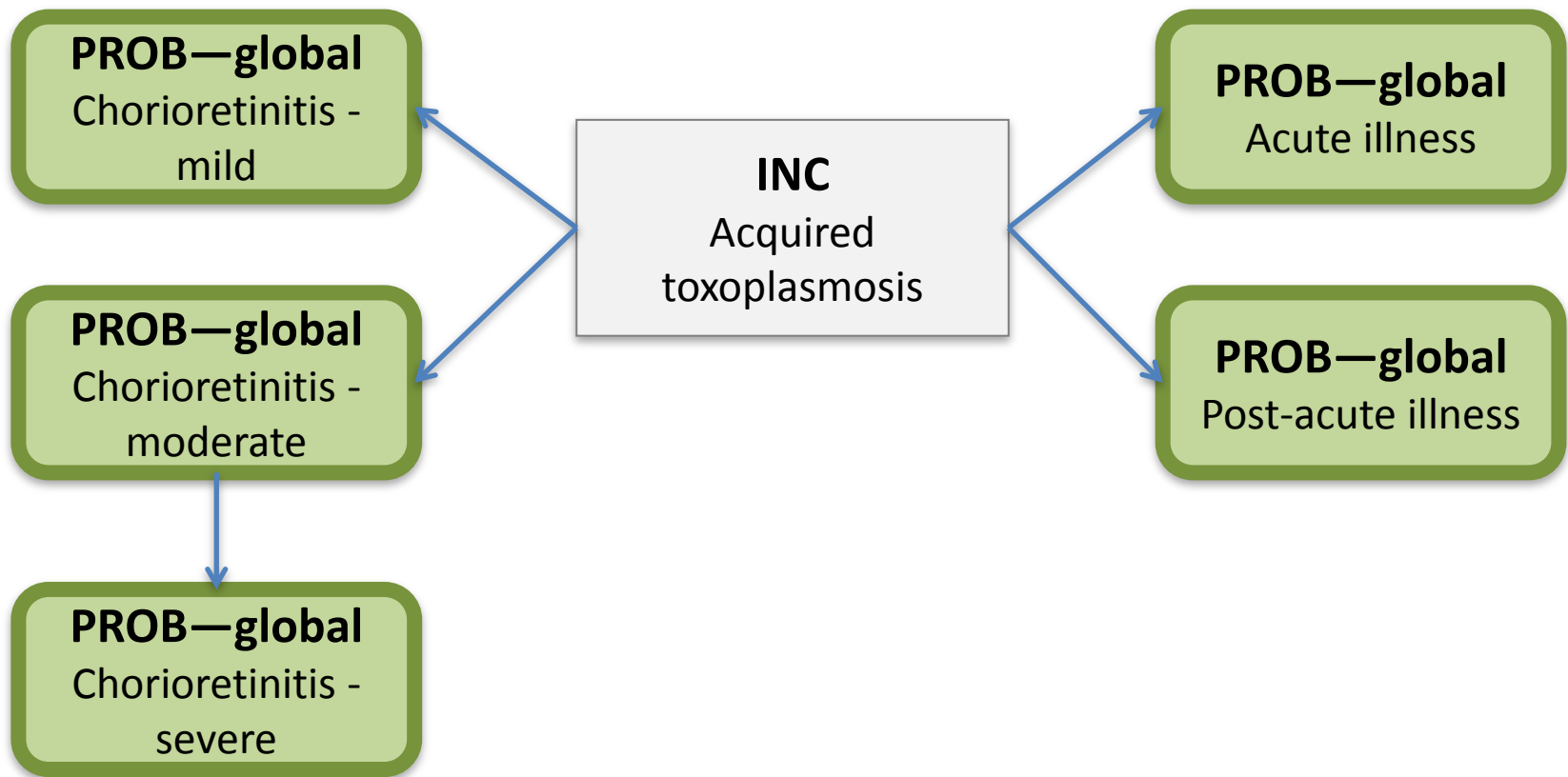
INC
Typhoid cysts

INC
Typhoid deaths

Toxoplasma gondii (congenital) Disease Model



Toxoplasma gondii (acquired) Disease Model



Bacillus cereus

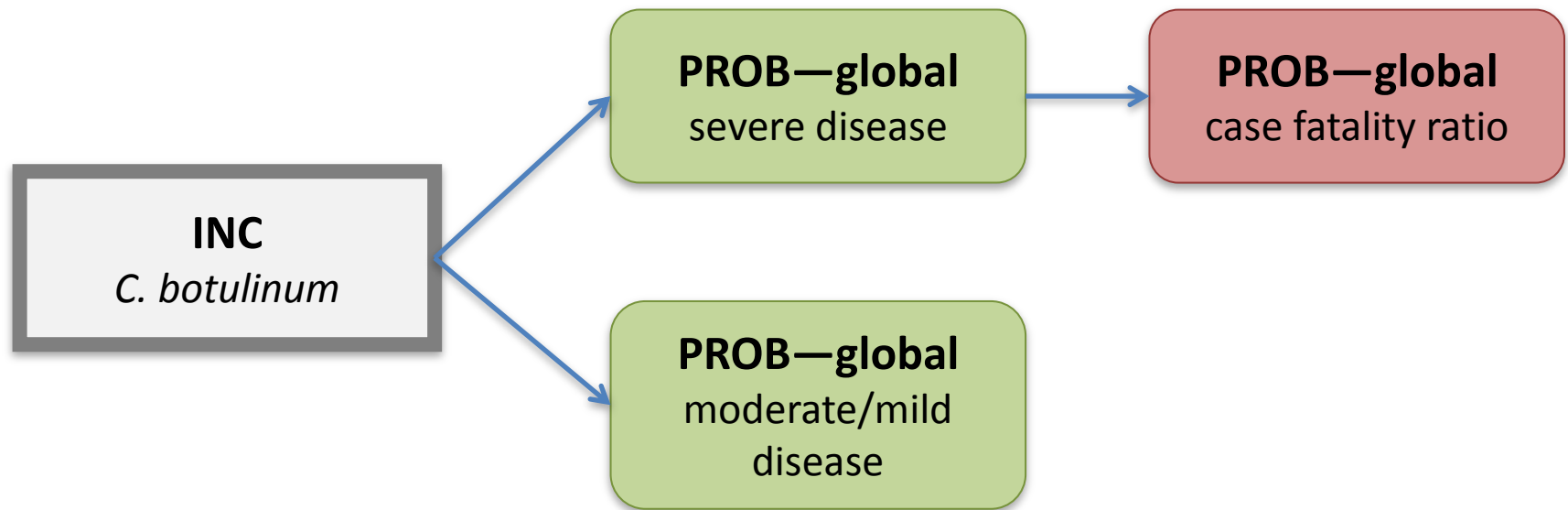
Disease Model

INC

B. cereus

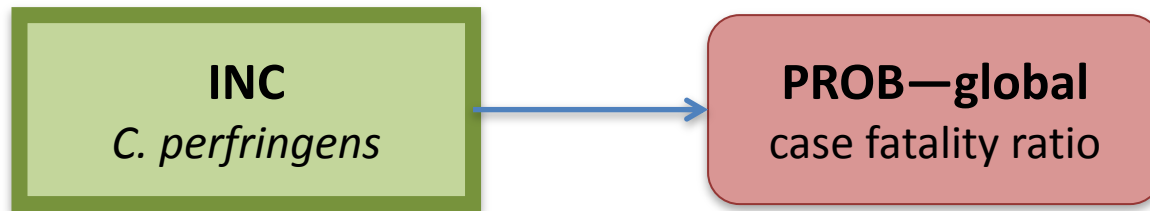
Clostridium botulinum

Disease Model



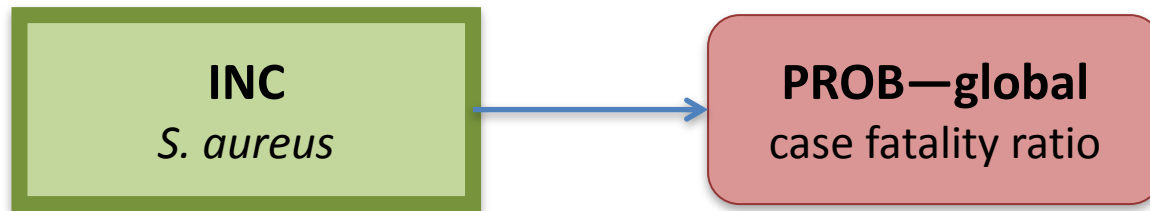
Clostridium perfringens

Disease Model

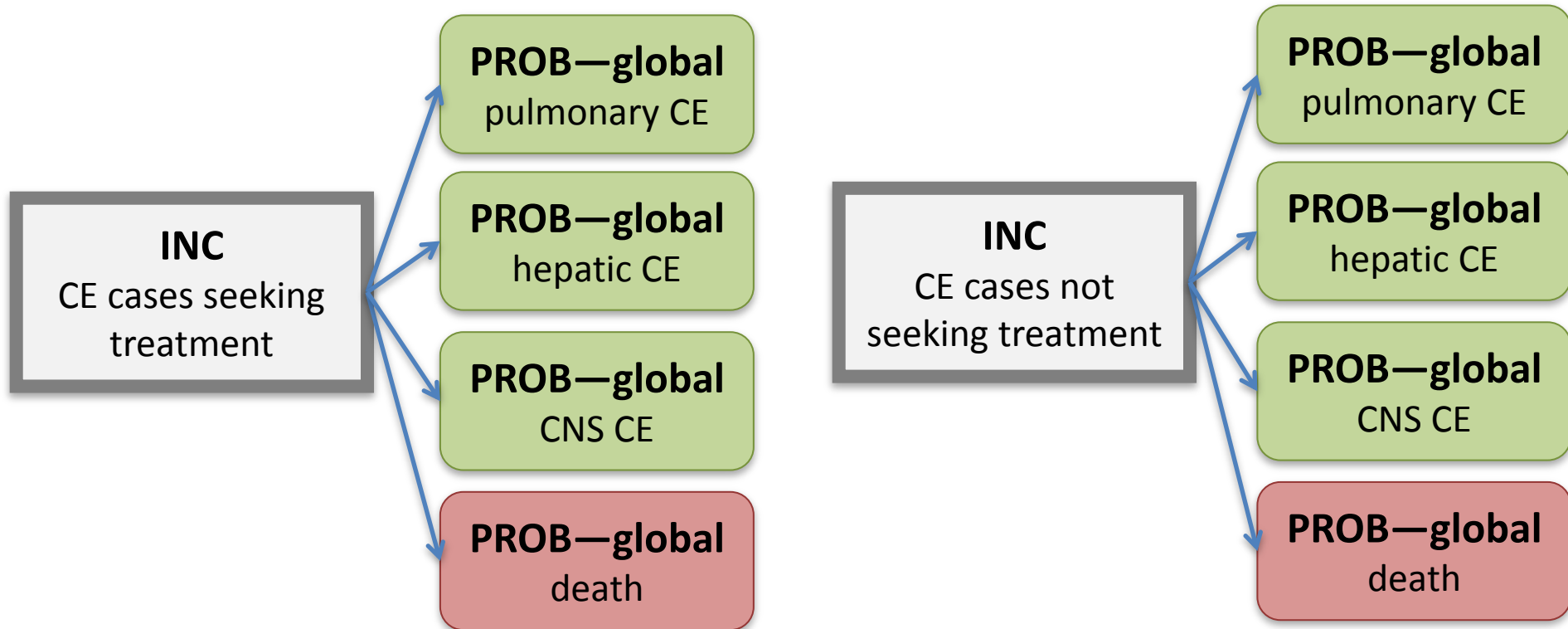


Staphylococcus aureus

Disease Model

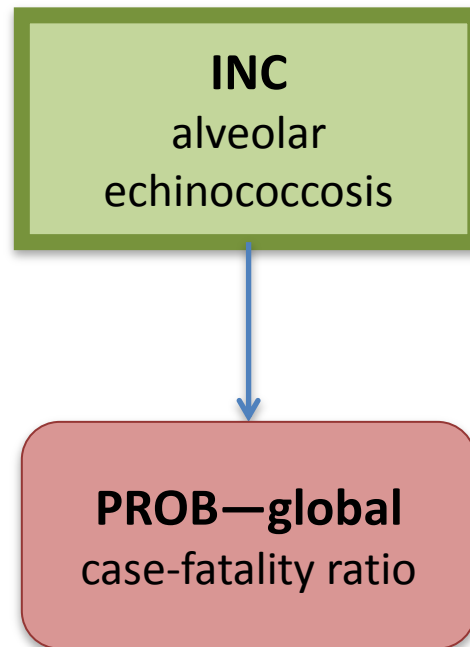


Echinococcus granulosus Disease Model



Echinococcus multilocularis

Disease Model



Taenia solium Disease Model

INCIDENCE
Epilepsy



PROB—global
NCC-associated
epilepsy



PROB—local
Taenia solium
population at risk

MORTALITY
Epilepsy



RATIO—global
total:idiopathic
epilepsy



PROB—global
NCC-associated
epilepsy



PROB—local
Taenia solium
population at risk

YLD
Epilepsy



RATIO—global
total:idiopathic
epilepsy



PROB—global
NCC-associated
epilepsy



PROB—local
Taenia solium
population at risk

YLL
Epilepsy



RATIO—global
total:idiopathic
epilepsy

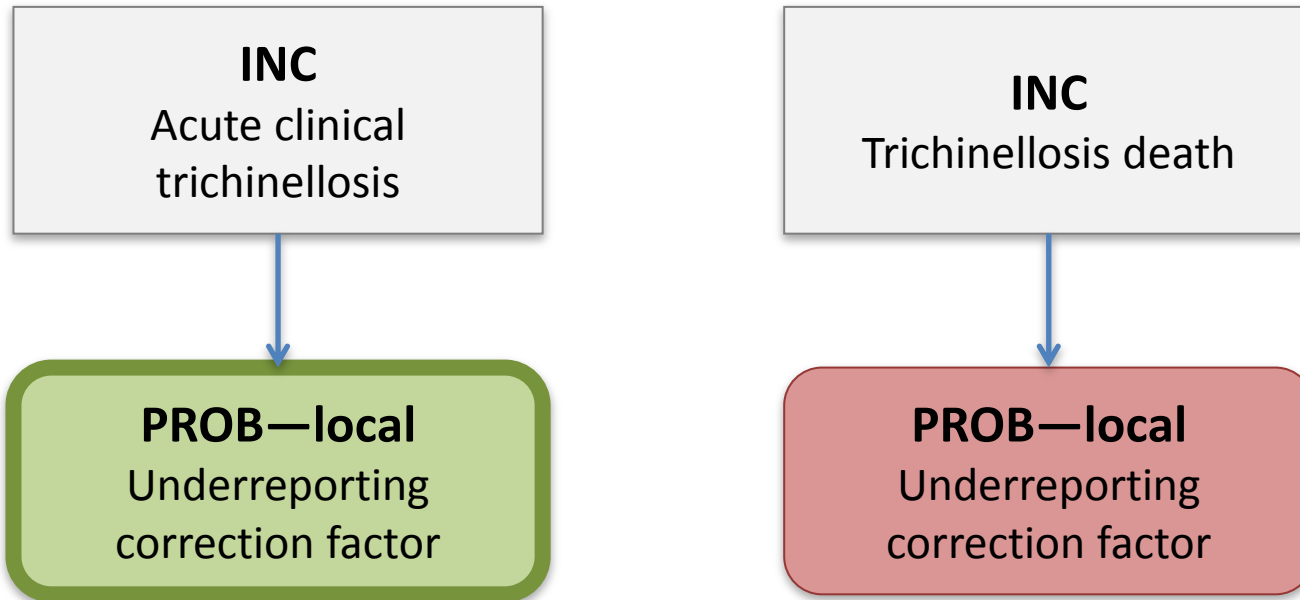


PROB—global
NCC-associated
epilepsy



PROB—local
Taenia solium
population at risk

Trichinella spp. Disease Model



Ascaris spp. Disease Model

INC
ascariasis

INC
ascariasis-related mild
abdominopelvic
problems

INC
ascariasis-related
severe wasting

INC
ascariasis-related
mortality

Clonorchis sinensis

Disease Model

INC

symptomatic
clonorchiosis

INC

clonorchiosis-related
mortality

***Fasciola* spp.**

Disease Model

INC

symptomatic
fasciolosis

Intestinal flukes

Disease Model

INC

symptomatic intestinal
trematodosis

Opisthorchis spp.

Disease Model

INC
symptomatic
opisthorchiosis

INC
opisthorchiosis-related
mortality

Paragonimus spp.

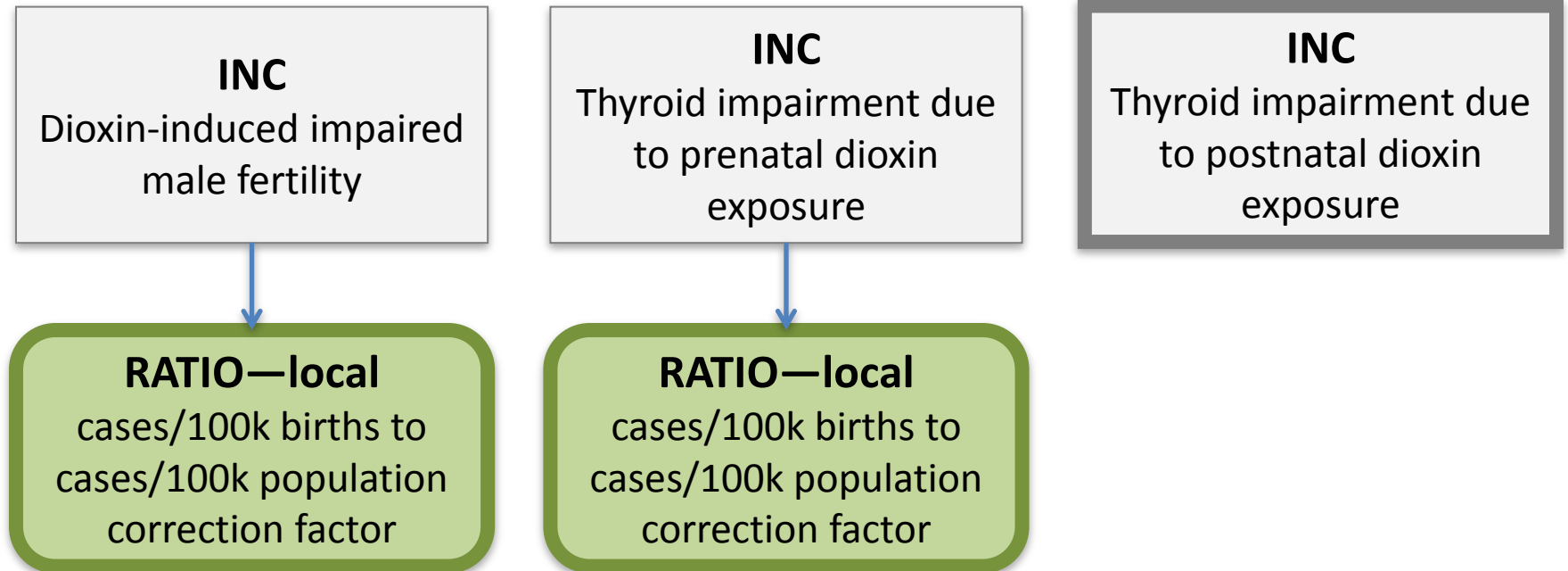
Disease Model

INC
symptomatic
paragonimosis

INC
cerebral
paragonimosis

INC
paragonimosis-related
mortality

Dioxin Disease Model



Aflatoxin Disease Model

INC
HCC



PROB—local
PAF aflatoxin

MRT
HCC



PROB—local
PAF aflatoxin

YLD
HCC



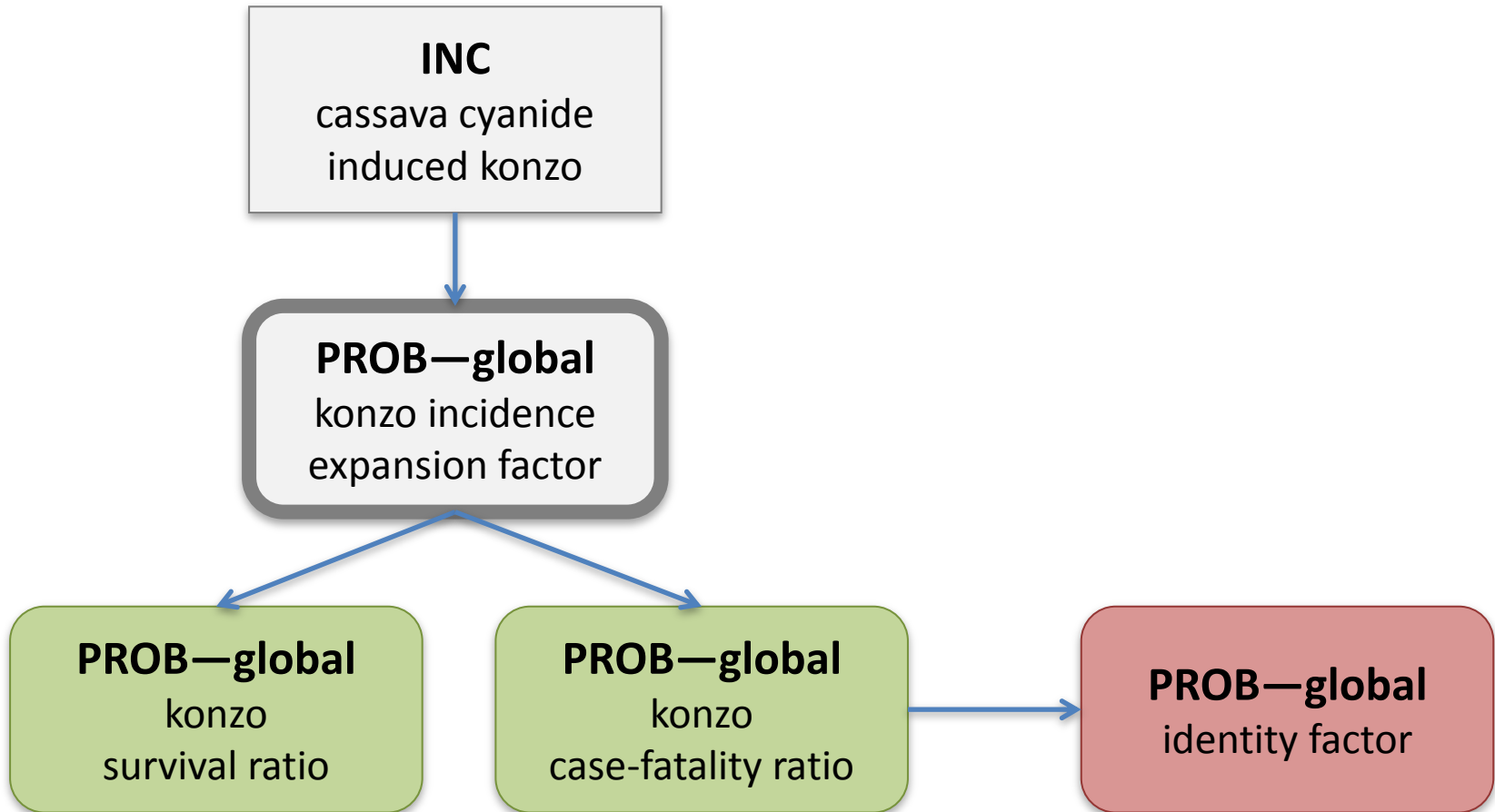
PROB—local
PAF aflatoxin

YLL
HCC



PROB—local
PAF aflatoxin

Cyanide in cassava Disease Model



Peanut allergen Disease Model

INC

Peanut-induced allergy

INC

Death due to peanut-
induced allergy