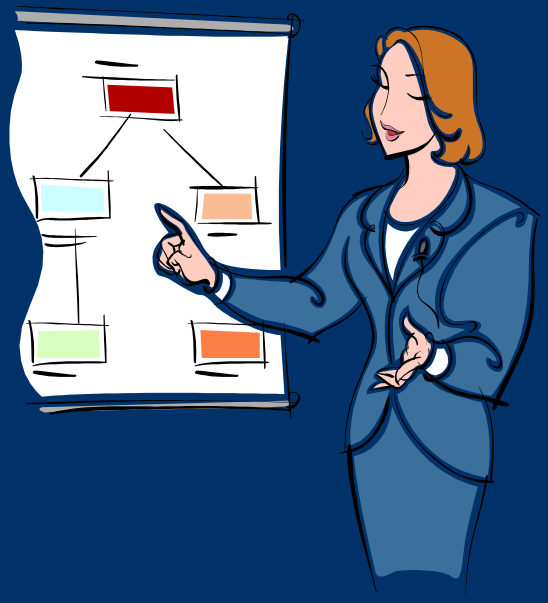
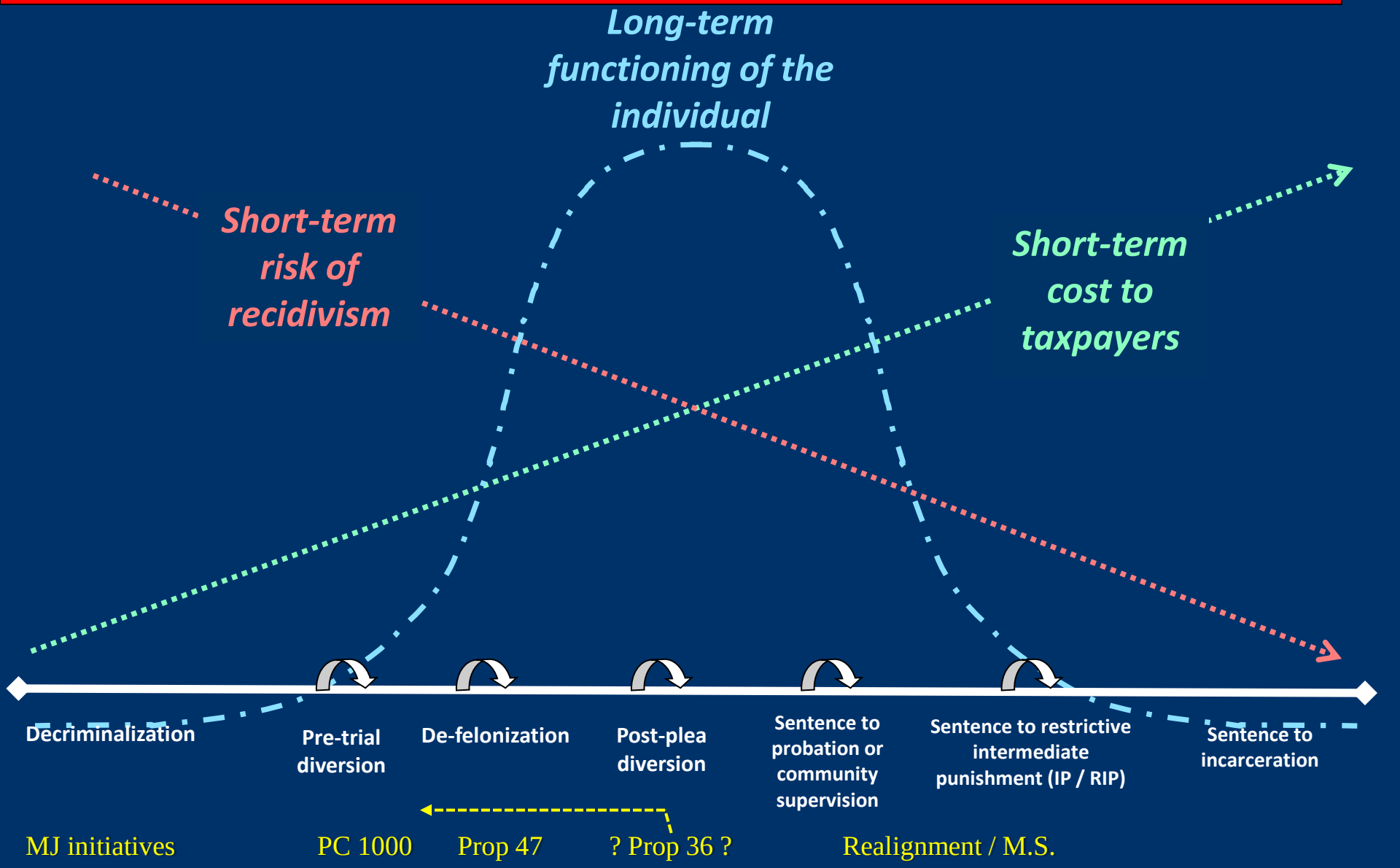
Targeting Dispositions By Risk and Need



Dispositional Continuum



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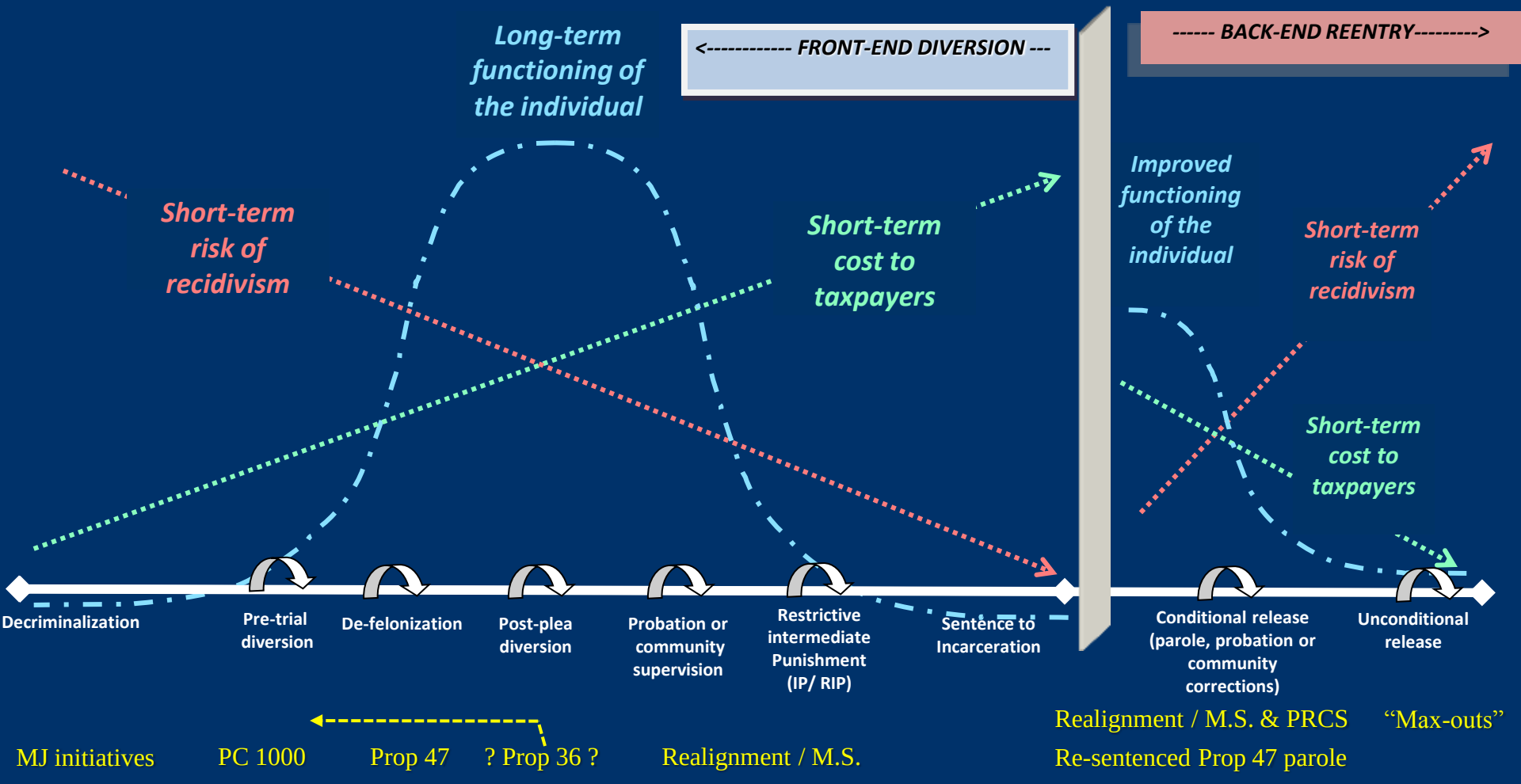


Offense vs. Offender Decisions

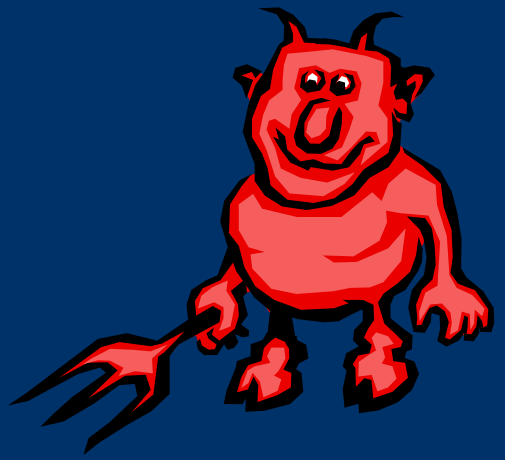
- Risk-Needs-Responsivity (RNR)
- Evidence-based practices (EBPs)
- Graduated sanctions
- Positive incentives
- Collateral consequences

1. Prognostic Risk

- Not necessarily a risk for violence or dangerousness
- Serious prognosis or lesser amenability to treatment
- The higher the risk level, the more intensive the supervision and accountability should be; and vice versa
- Mixing risk levels is contraindicated!

Prognostic Risk Factors

- Current age < 25 years
- Delinquent onset < 16 years
- Substance abuse onset < 14 years
- Prior convictions or incarceration
- Prior rehabilitation failure
- History of violence
- Antisocial Personality Disorder / Psychopathy
- Familial history of crime or addiction
- Criminal or substance abuse associations



2. Criminogenic Need

- Clinical syndromes or impairments (diagnosis)
- Cause crime ("criminogenic") or interfere with rehabilitation ("responsivity")
- Addiction is criminogenic, and Axis I mental illness interferes with rehabilitation
- The higher the need level, the more intensive the treatment or rehabilitation services should be; and vice versa
- Mixing need levels is contraindicated!

Risk & Needs Matrix

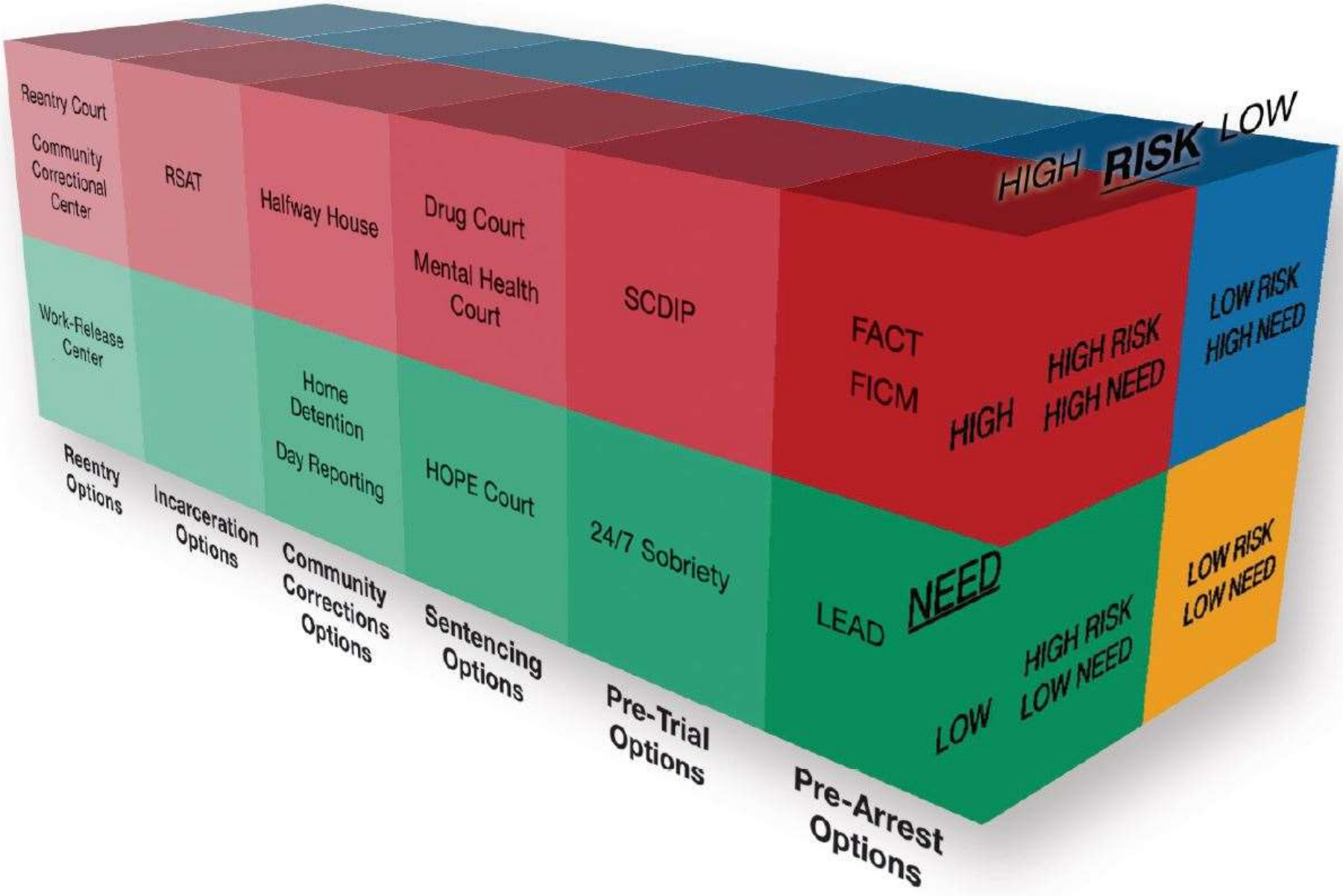
	High Risk	Low Risk
High Needs	• Supervision • Treatment • Pro-social habilitation • Adaptive habilitation	• Treatment • (Pro-social habilitation) • Adaptive habilitation
Low Needs	• Accountability • Pro-social habilitation • (Adaptive habilitation)	• Secondary prevention • Diversion

3. Stage in System

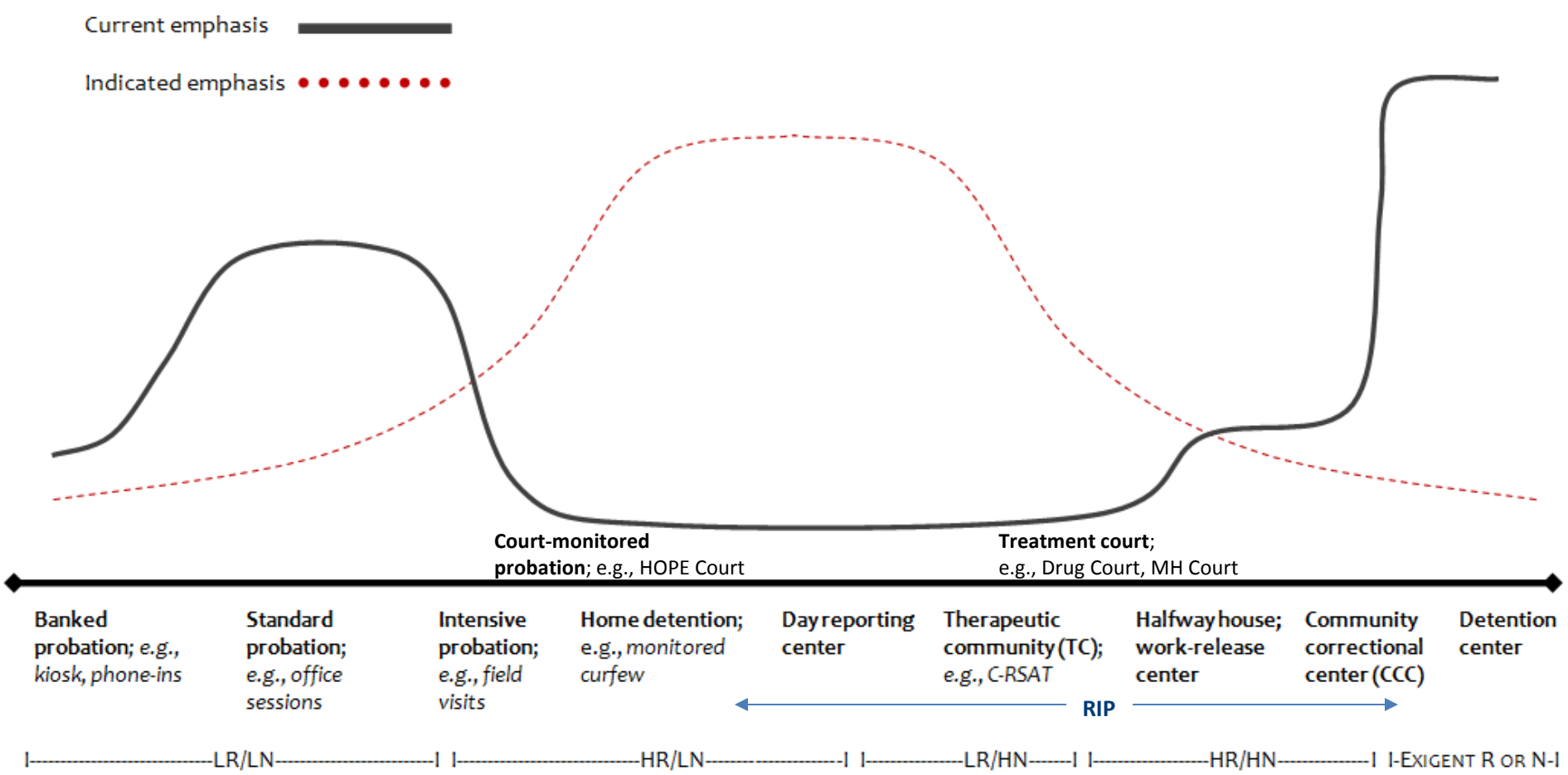
- Legal standards differ
- Defense or prosecution agreement
- Available time for treatment and supervision
- Differences in base rates for risk and need
- Impacts risk or need level (e.g., reentry)

**** Need to get 3-dimensional ****

Quadrant Model Applied at each Intercept



Community Corrections Options



LR = Low Risk *LN = Low Need*

HR = High Risk *HN = High Need*

Exigent Risk or Need = Unsuited for alternative disposition at this stage

Pre-Disposition Assessment

- Use immunity, especially at pre-adjudication stage
- Require assessment of risk and need after adjudication but prior to disposition (e.g., as part of a PSI)
- Valid, reliable & culturally unbiased instruments
- Substance abuse vs. dependence diagnosis guides treatment conditions and response to technical violations involving new drug use

Guided Discretion

- Require professionals to consider risk and need (excluding certain offenses)
- Require professionals to consider effectiveness and cost-effectiveness (excluding certain offenses)
- Publish data on recidivism and costs of alternative dispositions
- Include dispositional rationale on the record
- Restrictive basis for appeal (abuse of discretion)
- Publish data on dispositional decisions

Validated Risk Tools

Level of Service Inventory-Revised (LSI-R)

https://ecom.mhs.com/(S(zhkd5d55qlwc3lr2gzqq5w55))/product.aspx?gr=saf&prod=lsi-r&id=overview

Wisconsin Risk and Need Assessment Scale (WRN)

http://j-sat.com/Toolkit/Adult/adf6e846-f4dc-4b1e-b7b1-2ff28551ce85

Risk and Needs Triage (RANT)

http://www.trirant.org/

Correctional Offender Management Profiling for Alternative Sanctions (COMPAS)

http://www.northpointeinc.com/software-suite.aspx

Ohio Risk Assessment System (ORAS)

http://www.uscourts.gov/uscourts/FederalCourts/PPS/Fedprob/2010-06/02_creation_validation_of_oras.html

Federal Post Conviction Risk Assessment (PCRA)

http://www.uscourts.gov/FederalCourts/ProbationPretrialServices/Supervision/PCRA.aspx

Risk Prediction Index (RPI)

http://www.fjc.gov/public/pdf.nsf/lookup/0013.pdf/$file/0013.pdf

Validated Diagnostic Tools

Global Appraisal of Individual Needs (GAIN)

http://www.chestnut.org/LI/gain/index.html#Instruments

Structured Clinical Interview for the DSM-IV (SCID)

http://www.scid4.org/

Psychiatric Research Interview for Substance and Mental Disorders (PRISM)

http://www.columbia.edu/~dsh2/prism/

Diagnostic Interview Schedule (DIS)

http://www.enotes.com/drugs-alcohol-encyclopedia/diagnostic-interview-schedule-dis

Texas Christian University (TCU) Drug Dependence Screen-II

http://www.ibr.tcu.edu/pubs/datacoll/Forms/ddscreen-95.pdf