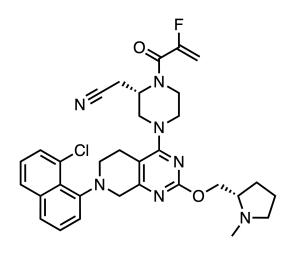
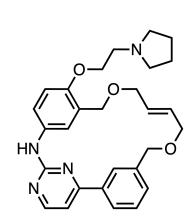
# 2022 Novel Small Molecule Drug Approvals

# Oncology (5)



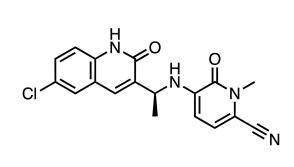
## Krazati, KRAS<sup>G12C</sup> inhibitor

(adagrasib)
for KRAS<sup>G12C</sup> + NSCLC after at
least one prior systemic therapy
600 mg orally BID
MIRATI



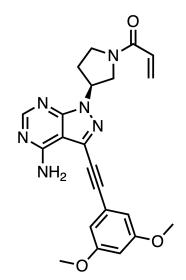
#### Vonjo, JAK2/IRAK1 inhibitor

(pacritinib)
for myelofibrosis
200 mg orally BID
CTI BIOPHARMA



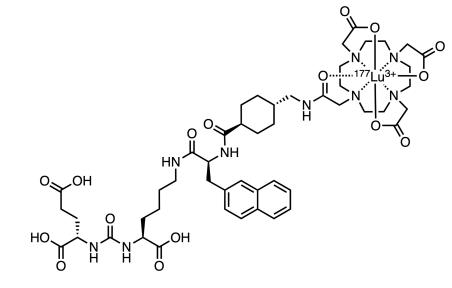
#### Rezlidhia, IDH1 inhibitor

(olutasidenib)
for R/R AML with susceptible
IDH1 mutation
150 mg orally BID
RIGEL



# Lytgobi, irreversible FGFR1-4 inhibitor

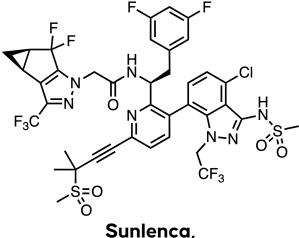
(futibatinib)
for iCCA with FGFR2 rearrangements
20 mg orally QD
TAIHO



#### Pluvicto, PSMA-targeted radiotherapy

(lutetium <sup>177</sup>Lu vipivotide tetraxetan) for PSMA-positive prostate cancer 7.4 GBq (200 mCi) IV Q6W up to 6 doses NOVARTIS

# Infectious Diseases (3)



#### Sunienca, HIV-1 capsid inhibitor

(lenacapavir)
for multidrug resistant HIV-1 infection
927 mg SC Q6M after loading period
GILEAD

# CF<sub>3</sub>

# Vivjoa, antifungal (CYP51 inhibitor)

(oteseconazole)
for RVVC in non-reproductive females
600-150 mg oral 11 week regimen
MYCOVIA

#### F O O S N N H

# Voquezna, K+/H+-ATPase potassium channel blocker

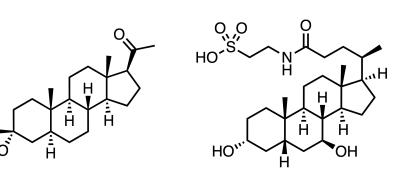
(vonoprazan\*, amoxicillin, and clarithromycin)
for H. pylori infection
20 mg BID for 14 days in combo
TAKEDA

# CI N N N O O O

# Quviviq, OX1/2 dual antagonist

(daridorexant) for insomnia 25-50 mg orally QD IDORSIA

# Neurology (3)



# Ztalmy, GABAA PAM

(ganaxolone)
for seizures in CDKL5 deficiency
disorder
6 mg/kg orally TID
MARINUS

### Relyvrio

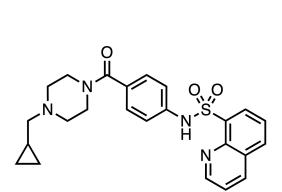
(sodium phenylbutyrate and taurursodiol\*)

ALS

1 g orally daily

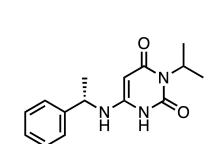
AMYLYX PHARMACEUTICALS

# Other (5)



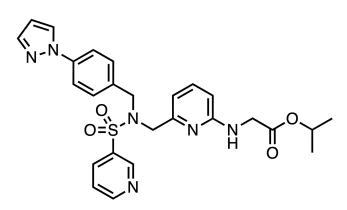
#### Pyrukynd, PK activator

(mitapivat)
for hemolytic anemia in PK
deficiency hematology
5 mg orally BID
AGIOS



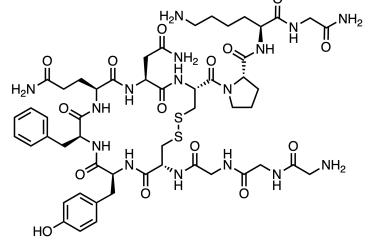
#### Camzyos, myosin inhibitor

(mavacamten)
for obstructive HCM cardiology
5 mg orally QD
BMS



#### Omlonti, EP2 receptor agonist

(omidenepag isopropyl ophthalmic solution)
for open-angle glaucoma and ocular
hypertension ophthalmology
topical, one drop in affected eye
SANTEN

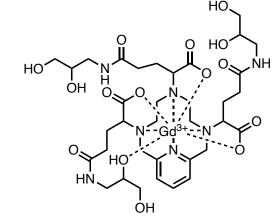


# Terlivaz, vasopressin receptor agonist

(terlipressin)

for hepatorenal syndrome in patients with reduced kidney function hepatology starting dose: 0.85 mg IV Q6h on day 1-3

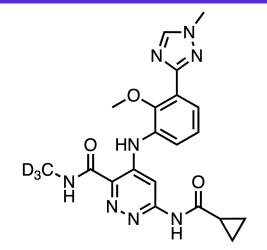
MALLINCKRODT



# Elucirem, gadolinium-based contrast agent

(gadopiclenol)
for MRI imaging of lesions with
abnormal vascularity diagnostic
0.05 mmol/kg IV infusion
GUERBET

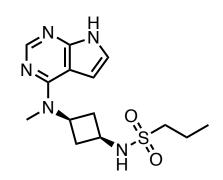
# Dermatology (3)



# Sotyktu, TYK2 allosteric inhibitor

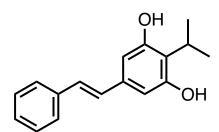
(deucravacitinib)
for moderate-to-severe plaque psoriasis
6 mg orally QD

BMS



# Cibingo, JAK1 inhibitor

(abrocitinib)
for refractory atopic dermatitis
100 mg orally QD
PFIZER



#### Vtama, AhR agonist

(tapinarof)
for plaque psoriasis
1% cream topically QD
DERMAVANT SCIENCES



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- how they work
- how they differentiate
- ...and more

