

2020 Full Year Results

3 February 2021

Cautionary statement regarding forward-looking statements



This presentation may contain forward-looking statements. Forward-looking statements give the Group's current expectations or forecasts of future events. An investor can identify these statements by the fact that they do not relate strictly to historical or current facts. They use words such as 'anticipate', 'estimate', 'expect', 'intend', 'will', 'project', 'plan', 'believe', 'target' and other words and terms of similar meaning in connection with any discussion of future operating or financial performance. In particular, these include statements relating to future actions, prospective products or product approvals, future performance or results of current and anticipated products, sales efforts, expenses, the outcome of contingencies such as legal proceedings, dividend payments and financial results.

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A number of adjusted measures are used to report the performance of our business, which are non-IFRS measures. These measures are defined and reconciliations to the nearest IFRS measure are available in our full year and fourth quarter 2020 earnings release and Annual Report on Form 20-F for FY 2019.

All expectations and targets regarding future performance and the dividend should be read together with the section "Outlook, assumptions and cautionary statements" on pages 64 and 65 of our full year and fourth quarter 2020 earnings release.

Agenda



2020 progress and priorities to separation

Emma Walmsley, Chief Executive Officer

2020 results and 2021 guidance

lain Mackay, Chief Financial Officer

Commercial execution

Luke Miels, President Global Pharmaceuticals David Redfern, Chief Strategy Officer, Chairman ViiV Brian McNamara, CEO GSK Consumer Healthcare

R&D update

Hal Barron, Chief Scientific Officer, President R&D

Summary

Emma Walmsley, Chief Executive Officer

Q&A:

Roger Connor, President Global Vaccines



Emma Walmsley, CEO

3 February 2021

Strong progress on our priorities in 2020



Innovation

Performance

Trust

Delivered 2020 guidance

Strengthened growth driver performance

Integrated Consumer JV with Pfizer

Separation on track

'One Development' biopharma organisation

9 major approvals

9 new Phase 3 study starts

>20 late-stage assets and over 20 BD deals

Advanced COVID solutions

New environmental targets and #1 ATM Index

Culture

High confidence in competitive growth outlook for 2 new companies



Priorities to separation

Innovation

- Strengthen and advance pipeline
- Launch execution

Performance

- Strong growth driver momentum
- Sustainably competitive operations
- Preparing for separation

Trust

- Continued ESG leadership
- Global health focused for impact
- Modern employer

23-24 June 2021

Biopharma investor update to include outlook, capital allocation policy, ESG & R&D review

1H 2022

Consumer investor update

2H 2022 -

New GSK: a leading biopharma company with R&D focused on science of the immune system, genetics and advanced technologies

New leading Consumer
Healthcare company with
category leading brands based on
deep human understanding and
trusted science



2020 results and 2021 guidance

Iain Mackay, CFO

Headline results



	2020	Reported %		Pro forma %
	£m	AER	CER	CER
Turnover	34,099	1	3	(2)
Total operating profit	7,783	12	15	n/a
Total EPS	115.5p	23	26	n/a
Adjusted operating profit	8,906	(1)	2	(3)
Adjusted EPS	115.9p	(6)	(4)	n/a
Free cash flow	5,406	7	n/a	n/a

Results reconciliation





	Total results	Intangible amortisation	Intangible impairment	Major restructuring	Transaction related	Disposals, significant legal and other	Separation costs	Adjusted results
Turnover (£bn)	34.1							34.1
Operating profit (£bn)	7.8	0.8	0.3	1.5	1.3	(2.8)	< 0.1	8.9
EPS (pence)	115.5	12.6	4.4	25.0	13.8	(56.5)	1.1	115.9
2019 EPS (pence)	93.9	12.6	1.3	18.2	1.2	(3.3)	n/a	123.9

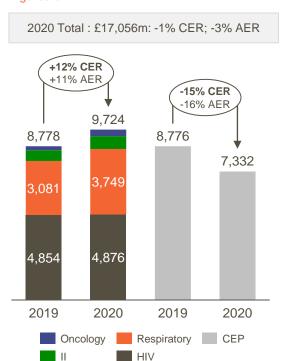
Pharmaceuticals

2020

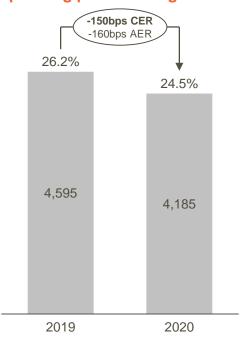


Sales

All figures £m







Sales

- Dovato, Trelegy, Nucala, Juluca, Zejula, (+)Benlysta
- Pandemic-related lower demand for antibiotics

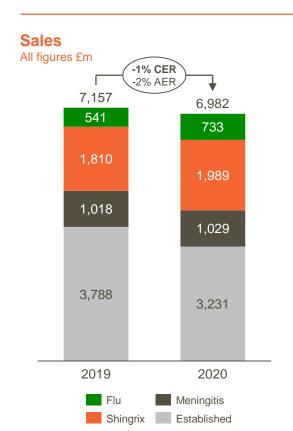
Operating profit

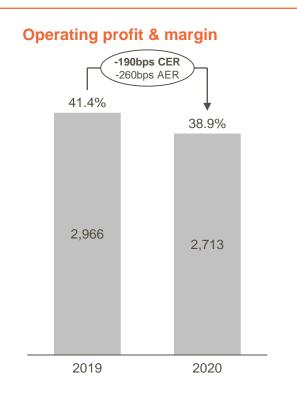
- Restructuring and tight cost control
- R&D investment
- Lower sales

Vaccines

2020







Sales

- + Flu sales execution
- Shingrix geographical expansion
- Pandemic impact

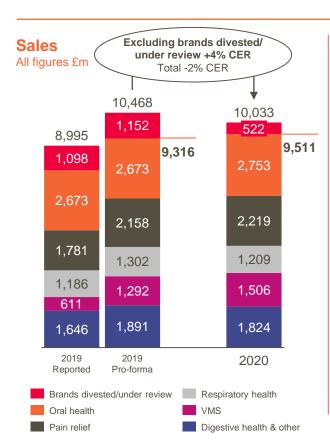
Operating profit

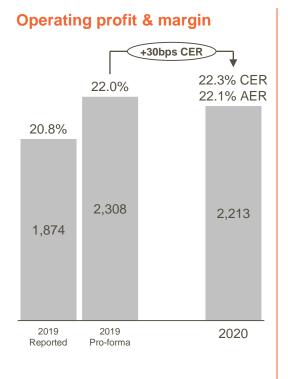
- Operating leverage from reduced sales
- Investment behind key brands

Consumer Healthcare

2020







Sales

- WMS
- (+) Sensodyne strength
- Voltaren OTC switch in US
- Cold and Flu season
- Impact of divested brands

Operating profit

- Synergy delivery and cost control
- Impact of divested brands

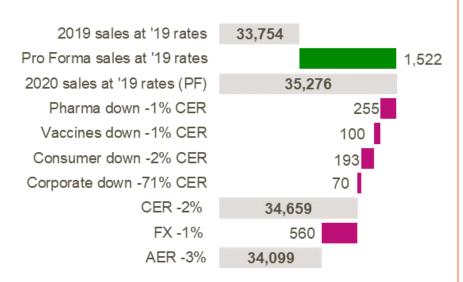
Sales and Adjusted operating margins

2020

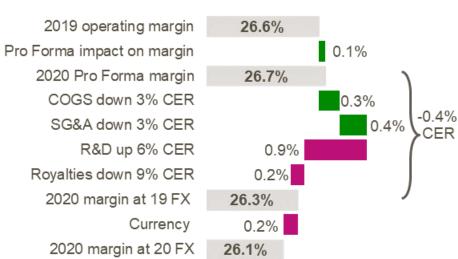


Sales

All figures £m



Adjusted operating margin



Adjusted operating profit to net income



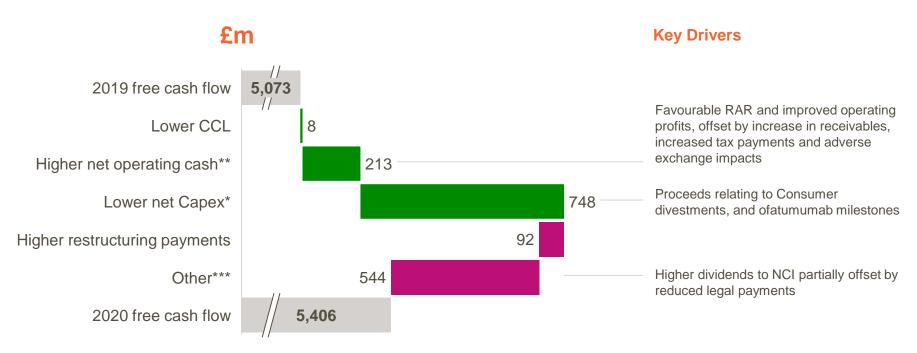
Continued delivery of financial efficiency

	2019	2020	
	£m	£m	2021 Outlook*
Operating profit	8,972	8,906	
Net finance expense	(810)	(844)	···· Between £850-900m
Share of associates	74	33	-
Tax	(1,318)	(1,295)	-
Tax rate	16.0%	16.0%	···· Around 18%
Non-controlling interests	(787)	(1,031)	
Net income	6,131	5,769	-

^{*} All expectations and targets regarding future performance should be read together with the "Outlook, assumptions and cautionary statements" sections of the Fourth Quarter 2020 Results Announcement and the cautionary statement slide included with this presentation

Free cash flow of £5.4bn





CCL: contingent consideration liability

RAR: Returns and rebates

^{*} Net Capex includes purchases less disposals of property, plant and equipment and intangibles

^{**} Net operating cash is net cash inflow from operating activities including changes in working capital, excluding restructuring, operating CCL, and significant legal payments

^{***} Other includes significant legal payments, net interest paid, income from associates and JVs and distributions to minorities

2021 guidance and 2022 outlook

Building towards separation



	2021	2022		
Strategic priorities	Continued delivery of: separation readiness; strengthening driver momentum; sustainably competitive operations and ma			
Pharma	Turnover: Flat to low-single digit growth (ex divestments) New & Specialty momentum; EP decline largely offsetting	Meaningful improvement in Group operating performance		
Vaccines	Turnover: Flat to low-single digit growth COVID-19 impact continues across portfolio Expected deferral of Shingrix growth to H2	 New Pharma growth, incl HIV acceleration Vaccines rebound with into two 		
Consumer	Turnover: Low to mid-single digit growth (ex brands divested/under review); outperforming the market	Shingrix tailwind and capacity Ongoing Consumer sales and margin growth leading companies		
Group guidance	Adjusted EPS: Mid to high-single digit percentage decline	➢ Restructuring complete➢ Group margin expansion		

Across the Group, our turnover comments assume that healthcare systems and consumer trends approach normality in the second half of 2021; turnover and Adjusted EPS comments all at CER
All expectations and targets regarding future performance should be read together with the "Outlook, assumptions and cautionary statements" sections of the Fourth Quarter 2020 Results Announcement and the
cautionary statement slide included with this presentation



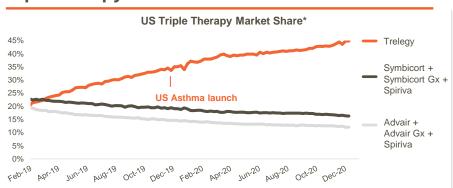
Commercial execution

Luke Miels, President Global Pharmaceuticals David Redfern, Chief Strategy Officer, Chairman ViiV Brian McNamara, CEO GSK Consumer Healthcare

Strong contribution from key respiratory growth drivers

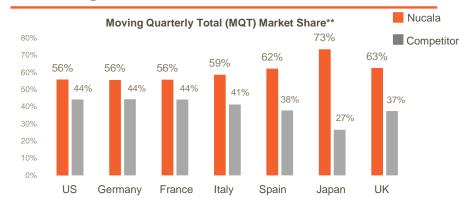


Trelegy: clear global leader in single inhaler triple therapy



- FY 2020: £819m, +59% CER
- Asthma approval: positive impact on US market share:
 - 2/3 of HCPs recall dual indication as a unique feature
 - NBRx share from allergist prescribers tripled
- Upside opportunity: only 27% of COPD patients in the US receive triple therapy; HCPs estimate 2/3 of patients are at risk of exacerbations and can benefit from a triple

Nucala: global leader in IL-5



- FY 2020: £994m +30% CER
- Upside opportunity: only ~28% of US SEA patients receive a biologic
- Maintaining leadership through LCI: 1st biologic approved for EGPA and HES; Positive ph3 data in NP, COPD Ph3 study ongoing
- Next gen IL-5 LA in development: GSK'294 entering Ph3 with 6 month dosing; high probability of success based on MoA and data in hand

^{**}MQT Oct 2020 for all countries except US (MQT Nov 2020). Market shares are based on Value sales (US), PEQ (Japan, France, Germany, UK, Italy), Patients (Spain and Canada). Market share data sources: US (IQVIA DDD+ and Xponent data), Germany ("Sell Out Units ZE" from OK, Italy, Patients (spain and Garago), Market State Section 2 (1977).

German PADDS-Pharmascope and "Zaehleinheit" from German PADDS-DKM dataset), Japan (IQVIA PEQ Data), Spain (Atrys Health Severe Asthma - Biologic Market), Italy and UK (IQVIA Volume Data), France (IQVIA & GERS);

^{*} IQVIA - APLD w/e 11/20/2020; NBRx from US weekly Rx data; w/e 12/25/2020; SITT=Single Inhaler Triple Therapy

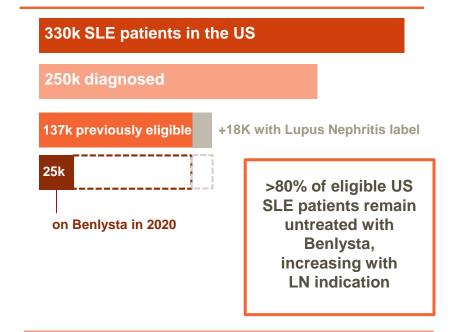
Benlysta: first and only biologic for SLE and LN



Continued double-digit growth after 9+ years, further upside opportunity

- FY 2020: £719m, +19% CER
- Competitively differentiated: US approval in LN expands value proposition to reach broader portion of patients and reinforce benefit
- At home admin driving new patient growth
- Unmatched clinical profile with consistent trial success, long term outcomes data, and wellestablished safety
- China opportunity expanding: successful launch of IV formulation with Q4 filings for SC formulation and LN; approved for NRDL

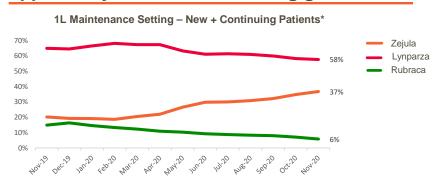
Significant unmet patient need remains



Strong launches driving uptake in Oncology

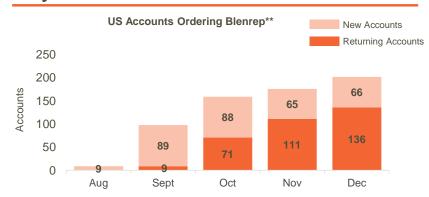


Zejula: Best-in-class PARP inhibitor with opportunity for continued strong growth



- FY 2020: £339m, +48% CER
- Market share increasing:
 - Growth in BRCAm from 18% to 27%
 - Primary source of growth BRCAwt where Zejula (52%) surpassed Lynparza (43%)
- Unmet need remains: 64% of patients in US still Watch & Wait; only 25% receive a PARP inhibitor
- EU PRIMA approval: 1L growth will be driven by new launches

Blenrep: Establishing RRMM leadership to lead way for earlier line combinations



- Strong commercial launch in US and Germany; FY 2020: £33m
- Solid demand reflective of high unmet need in later line RRMM setting
 - 700 patients
 - 1,100 HCPs enrolled in REMS
- Leading share of voice (19%) among our main competitors with recent launches and second only to Darzalex (20%)

²⁰

Shingrix: strong underlying demand with likely short term pandemic disruption

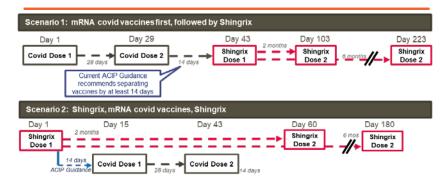


Q4 2020 reflected return to growth



- FY 2020: £1,989m +11% CER
- Launched in US, Canada, China, Japan, Germany and several additional EU countries. More launches planned in 2021
- Q4 recovery (£645m +23% CER) reflecting recovery in wellness visits in US and robust demand in Germany
- China: private pay launch expanded to 40 cities
- Capacity expansion progressing well

Expected disruption in the US for 2021

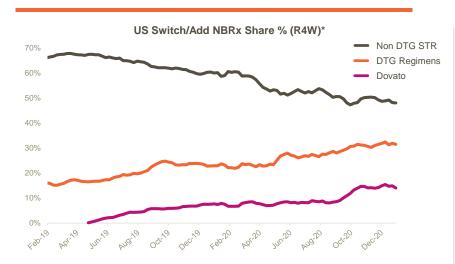


- COVID-19 resurgence continuing into 2021
- Adult monthly well visits -11%* vs prior year (R4W 15 Jan 2021)
- CDC recommends COVID-19 mRNA vaccines have a minimum interval of 14 days before or after administration with any other vaccines
- Market recovery anticipated in conjunction with adult vaccination seasonality in H2 2021

HIV: Dovato and Cabenuva to accelerate growth outlook



Continued strong execution driving Dovato growth



- Leading share of voice in US and Europe
- Dovato share growing in new and switch patients
- Positive start for Rukobia



Cabenuva**: unique long-acting regimen

- **US approval** received January 2021
- Differentiated approach: first and only oncemonthly*** complete LA HIV regimen; non inferior efficacy and comparable safety to daily oral regimens
- Critical Need: More than half of all PLHIV state that oral daily pills are a reminder of their HIV status and have hidden or disguised their medicine due to stigma
- Strong patient preference: >97% of patients in pivotal ATLAS and FLAIR studies preferred LA regimen vs daily oral therapy
- Commercially ready: sales force launched to support HCPs in successful Cabenuva adoption

^{**}Approved as Vocabria + Rekambvs in EU:

^{*}IQVIA Patient Insights (New to Brand) w/e 01/01/2021 *** Approved every two-monthly dosing in EU

Integration update

Successful to date and firmly on track



Key milestones

- Commercial integration largely complete, manufacturing integration work now underway
- 97% of PCH sales on our book with one system
- 74 systems cutovers in the last 9 months
- 100% of co-locations complete
- 39 out of 41 warehouses closed

Synergies

- £500m 2022 annual synergy target remains on track:
 - Delivered on guidance of 40% in 2020
 - Continue to expect c.80% in 2021 and full amount in 2022
 - Continue to expect up to 25% to be reinvested
- Margin guidance maintained
- Separation program on track

Portfolio

- Transactions completed delivering on £1 billion proceeds target
- Divested more than 50 growth dilutive brands
- Rationalisation and strengthening of existing portfolio

Consumer Healthcare FY20 Performance



Revenue +4%¹, gaining share overall², with strong ecommerce growth

Key highlights

- Centrum, Emergen-C and Caltrate all up double digit, VMS proforma sales up high teens, ahead of the market
- Strong emerging markets growth, particularly in China and retained business in India
- Strength of portfolio and successful execution in a volatile year

Digital Commerce

- Now globally c.6% sales, higher share in key countries such as US and China
- Gaining share overall

Power brands

- 6 of the 9 power brands in growth and with 7 of the 9 brands gaining or holding share
- Power brands contributing the majority of sales¹ growth and collectively gaining share

Innovation

- Sensodyne Sensitivity and Gum now in > 50 markets
- Successful Voltaren Rx-to-OTC switch in the US market driving category growth
- Launch of Advil Dual action at the end of Q3 in the US

Market volatility

- Volatile year given COVID-19 with accelerated purchases in Q1, and subsequent destocking mainly in Q2
- Varied COVID-19 impact across categories, particularly adversely impacting seasonal cold, flu and nasal health products in Respiratory in Q4 and overall sales growth

¹ CER Proforma excluding brands divested / under review

² All analysis and market share data GSK analysis based on Nielsen, IQVIA and IRI data

World class portfolio with category leading positions



Top 4 categories, additionally #1 positions in Digestive Health and Smoker's health1





R&D update

Hal Barron, M.D., Chief Scientific Officer & President R&D

Building a sustainable pipeline of transformational vaccines and medicines



Science

X

Technology

X

Culture

57 vaccines and medicines in our pipeline with >20 late-stage assets and >10 with blockbuster potential

Significant progress in accelerating Oncology, with a focus on immunology – both IO and cell therapy

Best in class Infectious Diseases portfolio in Vaccines and Pharma

Clear focus on life cycle innovation and building blockbusters to maximise value

Multiple important pipeline catalysts in 2021

2020 delivered significant progress in strengthening and advancing our pipeline



Science

Strengthened our pipeline

- 9 major approvals: Blenrep multiple myeloma, Zejula 1L ovarian cancer, Trelegy asthma, Rukobia, Nucala HES, Benlysta LN, Tivicay (paediatric), Vocabria/Cabenuva (EU and Canada), Duvroq (Japan)
- Positive data presented: RSV vaccines, Benlysta LN, GSK'836 in HBV, Blenrep 2L MM, linerixibat cholestatic pruritis in PBC
- 9 pivotal study starts: including Zejula 1L NSCLC, MenABCWY, Blenrep 3L & 2L MM, RSV maternal, VIR-7831 COVID-19, NYESO SS
- Business Development to augment the pipeline: including Vir, CureVac, Surface Oncology, The Broad Institute and Adrestia

Technology

Realised benefits from functional genomics and machine learning

- >70% of research targets are genetically validated
- Signed important collaborations in synthetic lethality, synthetic viability and mRNA

Culture

Recognised our shifting culture

- Implemented 'One Development' organisation across Pharma and Vaccines
- Improved our ranking in Science magazine's Top Employer survey

Strong R&D pipeline

17 vaccines and 40 medicines



First time in human/POM (Ph1/1b)

3858279* (CCL17 inhibitor) OA pain

3745417 (STING agonist) cancer

3439171* (hPGD2 synthase inhibitor) DMD

3186899* (CRK-12 inhibitor) visceral leishmaniasis

3810109* (broadly neutralizing antibody) HIV

3537142* (NYESO1 ImmTAC) cancer

3368715* (Type 1 PRMT inhibitor) cancer

2798745* (TRPV4 blocker) DME

6097608* (CD96) cancer

2982772 (RIP1-k) psoriasis

3882347* (FimH antagonist) uUTI

3739937 (maturation inhibitor) HIV

3923868 (PI4kβ inhibitor) viral COPD exacerbations

3901961* (CD8/NYESO TCR) cancer

3845097* (TGFbR2/NYESO TCR) cancer

3494245* (proteasome inh) visceral leishmaniasis

3915393* (TG2 inhibitor) celiac disease

2556286* (Mtb inhibitor) TB

3729098* (ethionamide booster) TB

C. difficile*

SAM (rabies model)

S. aureus*

COVID-19 (Sanofi)*12

Proof of concept (Ph1b/2)

3640254 (maturation inhibitor) HIV

3228836* (HBV ASO) HBV

linerixibat (IBATi) cholestatic pruritus in PBC

3326595* (PRMT5 inhibitor) cancer

cobolimab* (TSR-022, TIM-3 antagonist) NSCLC

3036656* (leucyl t-RNA inhibitor) TB

4074386* (TSR-033, LAG3 antagonist) cancer

Menveo liquid

RSV paediatric

Therapeutic HBV*2

Malaria* (fractional dose)

Shigella*

Pivotal (Ph2/3)/ Registration

Benlysta³ + Rituxan SLE

cabotegravir LA HIV PrEP

daprodustat (HIF-PHI) anemia

Nucala COPD / nasal polyps

Blenrep* (anti-BCMA ADC) multiple myeloma5

Zejula* (PARP inhibitor) ovarian & lung cancer**

dostarlimab* (PD-1 antagonist) dMMR/MSI-H EC

bintrafusp alfa* (TGF\$ trap/anti-PDL1) BTC**

otilimab* (3196165, aGM-CSF inhibitor) RA**4

gepotidacin* (2140944) uUTI and GC

feladilimab* (3359609, ICOS agonist) HNSCC**1

letetresgene-autoleucel* (3377794, NY-ESO-1 TCR) SS**

4182136* (VIR-7831) COVID-19

3511294* (LA anti-IL5 antagonist) asthma6

Shingrix immuno-compromised*

Bexsero infants (US)

MMR (US)

Rotarix liquid (US)

MenABCWY

RSV maternal*

COVID-19 (Medicago)*1

RSV older adults*6

Key:

Oncology

Immune / Other

Infectious Diseases (Rx)

Infectious Diseases (Vx)

Note: only the most advanced indications are shown for each asset

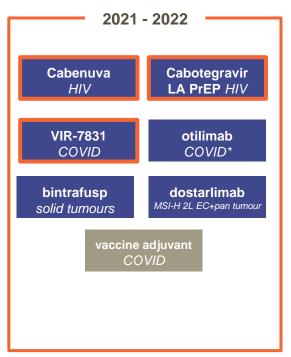
*In-license or other alliance relationship with third party **Additional indications also under investigation + GSK is contributing pandemic adjuvant to COVID-19 vaccines collaborations

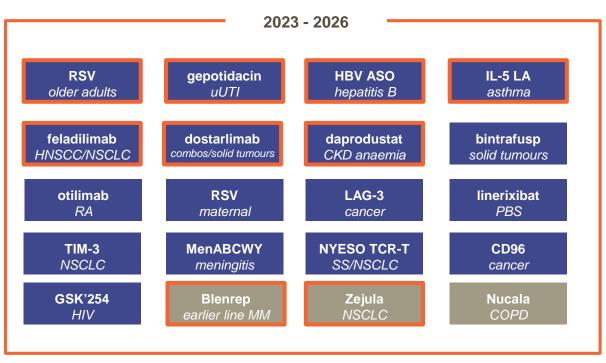
1. ICOS HNSCC is a Phase 2/3 study with registrational potential 2. In Phase 1/2 study 3. Benlysta for lupus nephritis in registration 4. Otilimab for COVID-19 therapy in Ph2. 5. Blenrep is in Ph2/Ph3 in earlier lines of multiple myeloma (approved agent in 4L+) 6. Ph3 study start is expected in Feb 2021.

POM: proof of mechanism, RA: rheumatoid arthritis; OA: osteoarthritis; DMD: duchenne muscular dystrophy; PBC: primary biliary cholangitis; TB: tuberculosis; SLE: systemic lupus erythematosus; BTC: biliary tract cancer; EC: endometrial cancer; uUTI: uncomplicated urinary tract infection; GC: gonorrhoea; HNSCC: head and neck sequamous cell carcinoma; dMMR: deficient mismatch repair; DME: diabetic macular edema, SS, synovial sarcoma; HBV, hepatitis B; COPD, chronic obstructive pulmonary disease; PTEP, pre-exposure prophylaxis

High value late-stage pipeline; >10 potential blockbuster launches by 2026





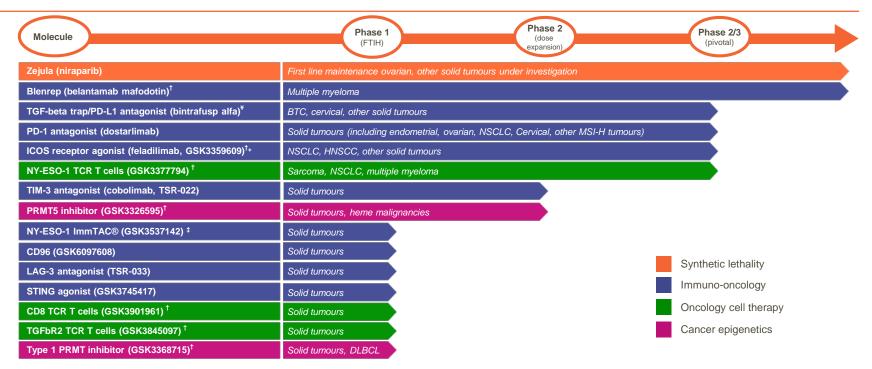


^{*}Otilimab COVID currently in Ph2

Innovative oncology portfolio



15 oncology assets in development (12 in I-O & cell therapy)



[†] In-license or other partnership with third party; † ICOS HNSCC Phase 2/3 study with registrational potential

[‡] Option based alliance with Immunocore Ltd. ImmTAC is a registered trademark of Immunocore Ltd. *Being developed in a strategic global alliance between GSK and Merck KGaA, Darmstadt, Germany

[^] Re-categorised from phase II to I following refinement of phase definitions

FTIH, first time in human; NSCLC, non small cell lung cancer; HNSCC. Head and neck squamous cell carcinoma; BTC, biliary tract cancer



Blenrep: opportunity in earlier lines of multiple myeloma





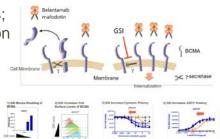
First BCMA targeted agent approved

- DREAMM-2 demonstrated clinically meaningful benefit in heavily pre-treated relapsed/refractory multiple myeloma
- Commercial launch underway in US and Germany; solid initial demand

Investigating synergistic novel combinations

DREAMM-5 platform study with ≥3 novel combinations; preliminary GSI combination data expected 2021

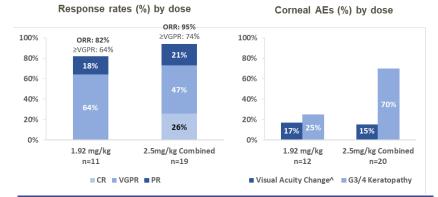
DREAMM-4 combination with pembrolizumab; data in-house, presentation expected 1H21



Development in earlier lines

Studies ongoing to optimize dose for combinations with SoC and novel agents in earlier lines

Phase 1/2 ALGONQUIN study (Blenrep plus PomDex; ≥1 prior therapy RRMM) presented at ASH 2020:



Pivotal 2L+ DREAMM 7 & 8 combination studies initiated 2020; results anticipated 2022-2023

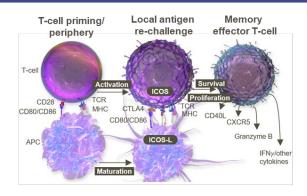
By IMWG uniform response criteria 2016; ORR, overall response rate; PR, partial response, VGPR, very good partial response, CR, complete response. Combined-2.5mg/kg include single, loading and split doses; Keratopathy by exam 32 finding, ^visual acuity change 20/50 or worse in better seeing eye. Trudel, et al ASH 2020



Feladilimab, ICOS receptor agonist: several near-term catalysts anticipated



Novel I-O target, expected to modulate T-cell dynamics



APC, antigen-presenting cell; CXCR5, C-X-C motif chemokine receptor 5; ICOS-L, ICOS ligand; IFN-γ, interferon gamma; MHC, major histocompatibility complex

- Activity observed in monotherapy and PD-1 combo
- Durable responses seen with pembro combo; median PFS of 4.2 months, median OS of 13.1 months*
- ORR of 24% (12% CR, 12% PR lasting ≥6 months)*

Clinical development approach for feladilimab (GSK'609)

Initial development in 1L relapsed/metastatic HNSCC

- >500k people diagnosed globally/year
- INDUCE-3: ongoing Phase 2 (combo with pembrolizumab); interim analysis 1H 2021 to potentially ungate Phase 3
- INDUCE-4: ongoing Phase 2 (combo with pembrolizumab and chemo); data readout 2024, planned interim analyses to potentially ungate Phase 3

Data in other solid tumors expected in 2021

- **INDUCE-1:** FTIH open label study; data in other solid tumors expected in 1H 2021
- ENTRÉE lung: in NSCLC (combo with docetaxel) expected 1H 2021

World leader in Infectious Diseases

Shingrix

Bexsero.

Menveo Fluarix

Cervarix

30 vaccines and medicines in development

Vaccine

Medicine

First time in human/POM (Phase 1)	Proof of concept (Phase 1b/2)	Pivotal (Phase 2/3 /Registration)	Marketed
3186899* (CRK-12 inhibitor) visceral leishmaniasis	3640254 (maturation inhibitor) HIV	cabotegravir LA HIV PrEP	Cabenuva
3810109* (broadly neutralizing antibody) HIV	3228836* (HBV ASO) HBV	gepotidacin* (2140944) uUTI and GC	Rukobia
3882347* (FimH antagonist) uUTI	3036656* (leucyl t-RNA inhibitor) TB	4182136* (VIR-7831) COVID-19	Dovato
3739937 (maturation inhibitor) HIV	Menveo liquid	Shingrix immuno-compromised*	Juluca
3494245* (proteasome inh) visceral leishmaniasis	RSV paediatric	Bexsero infants (US)	Tivicay
2556286* (Mtb inhibitor) TB	Therapeutic HBV*2	MMR (US)	Triumeq
3729098* (ethionamide repressor inhibitor) TB	Malaria* (fractional dose)	Rotarix liquid (US)	Epzicom / Kivexa
C. difficile*	Shigella*	MenABCWY	Selzentry
SAM (rabies model)		RSV maternal*	Zinnat
S. aureus*		COVID-19 (Medicago)*i	Zeffix
COVID-19 (Sanofi)*12		RSV older adults*1	Viread
			Augmentin

Priorix / Priorix Tetra / Varilix Infanrix / Pediarix / Boostrix Synflorix Hepatitis vaccines 1. Ph3 study start is expected in Feb 2021. *In-license or other alliance relationship with third party + GSK is contributing pandemic adjuvant to COVID-19 vaccines collaborations Rotarix

POM: proof of mechanism, TB: tuberculosis; uUTI: uncomplicated urinary tract infection; GC: gonorrhoea



RSV older adults: major opportunity with high unmet need



Significant opportunity; first-in-class potential

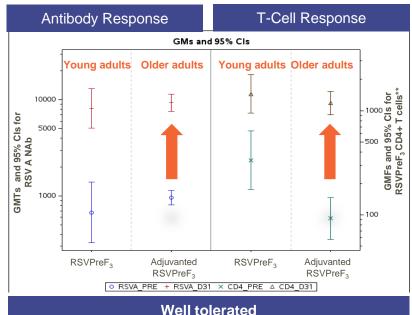
- Features pre-fusion antigen combined with AS01 adjuvant
- Proven adjuvant to stimulate greater immune response in older adult population



- Substantial US disease burden¹ with 177k hospitalisations and 14k deaths per year in 65+ age group
- 70m adults age 60+ in US²; >300m developed regions³
- ~2/3 of older US adults receive flu or pneumococcal vaccines4

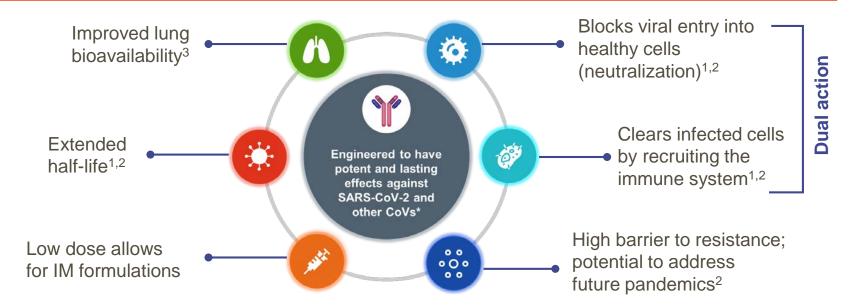
Ph3 to start Q1 2021; initial data expected H2 2022*

Phase 2: compelling antibody response and T cell restoration



VIR-7831: potential best-in-class COVID-19 antibody





Broad clinical development programme:

COMET-ICE Ph3 study ongoing in patients at high risk of hospitalisation; data expected 1Q 2021 ACTIV-3 Ph3 study initiated December 2020 in hospitalised patients with COVID-19 BLAZE-4 dosed first patient in combination study with bamlanivimab; data expected 1H 2021

Multiple important catalysts in 2021



Anticipated submissions and approvals

Cabenuva (US) in HIV

cabotegravir LA PrEP in HIV

Nucala in NP (HES and EGPA in EU)

dostarlimab in 2L endometrial cancer

COVID-19: otilimab, VIR-7831, vaccines

Pivotal data

VIR-7831 in COVID-19

daprodustat in renal anaemia

dostarlimab combo 1L EC (RUBY)

COVID-19 vaccines

Pivotal study starts

GSK'294 IL-5 LA in asthma

RSV vaccine in Older Adults

linerixibat for cholestatic pruritis with PBC

Proof of concept

otilimab in COVID-19 (OSCAR)

feladilimab in NSCLC*

NY-ESO in NSCLC

cobolimab in NSCLC

Blenrep plus GSI in MM*

High confidence in competitive growth outlook for 2 new companies



Priorities to separation

Innovation

- Strengthen and advance pipeline
- Launch execution

Performance

- Strong growth driver momentum
- Sustainably competitive operations
- Preparing for separation

Trust

- Continued ESG leadership
- Global health focused for impact
- Modern employer

23-24 June 2021

Biopharma investor update to include outlook, capital allocation policy, ESG & R&D review

1H 2022

Consumer investor update

2H 2022 —

New GSK: a leading biopharma company with R&D focused on science of the immune system, genetics and advanced technologies

New leading Consumer
Healthcare company with
category leading brands based on
deep human understanding and
trusted science



Q&A



Appendix

Innovation

COVID-19 (Sanofi)*12

Our R&D pipeline

17 vaccines and 40 medicines



First time in human/POM (Ph1/1b)

3858279* (CCL17 inhibitor) OA pain 3745417 (STING agonist) cancer 3439171* (hPGD2 synthase inhibitor) DMD 3186899* (CRK-12 inhibitor) visceral leishmaniasis 3810109* (broadly neutralizing antibody) HIV 3537142* (NYESO1 ImmTAC) cancer 3368715* (Type 1 PRMT inhibitor) cancer 2798745* (TRPV4 blocker) DME 6097608* (CD96) cancer 2982772 (RIP1-k) psoriasis 3882347* (FimH antagonist) uUTI 3739937 (maturation inhibitor) HIV 3923868 (Pl4kβ inhibitor) viral COPD exacerbations 3901961* (CD8/NYESO TCR) cancer 3845097* (TGFbR2/NYESO TCR) cancer 3494245* (proteasome inh) visceral leishmaniasis 3915393* (TG2 inhibitor) celiac disease 2556286* (Mtb inhibitor) TB 3729098* (ethionamide booster) TB C. difficile* SAM (rabies model) S. aureus*

Proof of concept (Phase 1b/2) 3640254 (maturation inhibitor) HIV 3228836* (HBV ASO) HBV linerixibat (IBATi) cholestatic pruritus in PBC 3326595* (PRMT5 inhibitor) cancer cobolimab* (TSR-022, TIM-3 antagonist) NSCLC 3036656* (leucyl t-RNA inhibitor) TB 4074386* (TSR-033, LAG3 antagonist) cancer Menveo liquid RSV paediatric Therapeutic HBV*2 Malaria* (fractional dose) Shigella*

Benl cabc dapr Nuca Blen ZEJI dost bintr otilir gepc felac

Pivotal (Phase 2/3)/ Registration Benlysta³ + Rituxan SLE cabotegravir LA HIV PrEP daprodustat (HIF-PHI) anemia Nucala COPD / nasal polyps Blenrep* (anti-BCMA ADC) multiple myeloma5 ZEJULA* (PARP inhibitor) ovarian & lung cancer dostarlimab* (PD-1 antagonist) dMMR/MSI-H EC bintrafusp alfa* (TGFß trap/anti-PDL1) BTC** otilimab* (3196165, aGM-CSF inhibitor) RA**4 gepotidacin* (2140944) uUTI and GC feladilimab* (3359609, ICOS agonist) HNSCC**1 letetresgene-autoleucel* (3377794, NY-ESO-1 TCR) SS** 4182136* (Vir-7831) COVID-19 3511294* (LA anti-IL5 antagonist) asthma6 Shingrix immuno-compromised* Bexsero infants (US) MMR (US) Rotarix liquid (US) MenABCWY RSV maternal* COVID-19 (Medicago)*1 RSV older adults*6



Note: Only the most advanced indications are shown for each asset

*In-license or other alliance relationship with third party
**Additional indications also under investigation

- + GSK is contributing pandemic adjuvant to COVID-19 vaccines collaborations
- ICOS HNSCC is a Phase 2/3 study with registrational potential
- 2. In Phase 1/2 study
- 3. Benlysta for lupus nephritis in registration
- 4. Otilimab for COVID-19 therapy in Ph2
- 5. Blenrep is in Ph2/Ph3 in earlier lines of multiple myeloma (approved agent in 4L+)
- 6. Ph3 study start is expected in Feb 2021

POM, proof of mechanism; RA: rheumatoid arthritis; OA: osteoarthritis; DMD: duchenne muscular dystrophy; PBC: primary biliary cholangitis;

TB: tuberculosis; SLE: systemic lupus erythematosus; BTC: biliary tract cancer; EC: endometrial cancer; cUTI: uncomplicated urinary tract infection; GC: gonorrhoea; HNSCC: head and neck squamous cell carcinoma; dMMR: deficient mismatch repair, DME: diabetic macular edema

Innovation

data

Upcoming milestones that will inform our progress

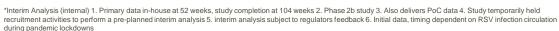




3036656 (leucyl t-RNA) tuberculosis*

(DREAMM-9)

lete-cel (3377794 NY-ESO) NSCLC*
belantamab mafodotin (BCMA) 1L combo in MM



√ 2831781 (aLAG3 depleting) UC*

√ otilimab (aGM-CSF) COVID-19

COVID-19 (Sanofi)

feladilimab (ICOS) HNSCC (INDUCE-3)

Note: tick marks refer to programmes on left side of marks

(DREAMM-4)

COVID-19 (Medicago)

belantamab mafodotin (BCMA) PD-1 combo in MM

COVID-19 (Clover Biopharmaceuticals)

Key:

+ve data in-house, decided to progress

S. Aureus interim data*

+ve data in-house, decision pending

data in-house, additional data needed

ve data in-house, return to researchve data in-house, decided to terminate

MM: multiple myeloma; NP: nasal polyposis; PtEP: pre-exposure prophylaxis; SLE: systemic lupus erythematosus; UC: ulcerative colitis; NSCLC: non-small cell lung cancer; PBC: primary biliary cholangitis; EC: endometrial cancer; PROC: Platinum resistant ovarian cancer; BTC: biliary tract cancer; dMMR: deficient mismatch repair



Changes in portfolio since Q3 2020



Changes to pipeline

New to Phase I expansion/ Phase II	New to Pivotal	New to Registration
	GSK3511294 (LA anti-IL5 antagonist) asthma* RSV Maternal RSV Older Adults* Covid 19 Medicago Zejula (niraparib) in NSCLC	
		Phase II GSK3511294 (LA anti-IL5 antagonist) asthma* RSV Maternal RSV Older Adults* Covid 19 Medicago

Removed from Phase I	Removed from Phase I expansion/ Phase II	Removed from Pivotal	Removed from Registration
GSK3174998 (OX40 agonist) in cancer Clover COVID-19 vaccine	GSK2330811 (OSM antagonist) in systemic sclerosis GSK2831781 (aLAG3 depleting) in ulcerative colitis		cabotegravir LA + rilpivirine* LA HIV treatment FDA approval

Changes to milestones

COVID-19 vaccine collaboration with Sanofi: PoC readout moved from 2H 2020 to 1H 2021

S. Aureus vaccine: PoC (interim data) moved from 2H 2021 to 1H 2022

belantamab mafodotin (BCMA) 1L combo in MM (DREAMM-9): PoC readout moved from 1H 2022 to 2H 2021 (headline data)

Benlysta + Rituxan in SLE: submission removed from 1H 2021 (study ongoing to 104 weeks)

2021 outlook



Adjusted EPS/Dividend

Adjusted EPS guidance:

Mid to high-single digit decline at CER **Dividend:**

Expect 80p for 2021

Pharmaceuticals

Turnover:

Flat to low-single digit growth for total Pharma, excluding divestments
Mid to high-single digit decline for
Established Pharma

Operating costs

SG&A and R&D:

Tight cost control, with targeted investments, and restructuring benefits R&D investment to grow low double digit in 2021

Vaccines

Turnover:

Flat to low-single digit growth for total Vaccines Shingrix US volumes broadly flat, with growth weighted to H2 and increasing contributions from markets outside the US Flu global volumes to be broadly similar, without RAR benefit seen in 2020 Meningitis broadly flat, with pandemic impact Established Vaccines to experience similar pressures as in 2020, largely informed by pandemic dynamics

Other

Royalties:

Between £350-400m

Net finance expense:

Between £850-900m

Effective Tax rate:

Around 18%, excluding possible US tax reform

Consumer Healthcare

Turnover:

Low to mid-single digit growth for Consumer excluding brands divested/under review; outperforming the market Sales of brands divested/under review to be around £150m

Currency



2020 currency sales exposure

US\$	43 %
Euro €	19 %
Japanese ¥	6 %
Other*	32 %

- The other currencies that each represent more than 1% of Group sales are: Australian Dollar, Brazilian Real, Canadian Dollar, Chinese Yuan, Indian Rupee and Russian Rouble.
- In total they accounted for 13% of Group revenues in 2020.

2021 Adjusted EPS ready reckoner

US\$

10 cents movement in average exchange rate for full year impacts Adjusted EPS by approx. +/- 6.0%

Euro €

10 cents movement in average exchange rate for full year impacts Adjusted EPS by approx. +/- 1.0%

Japanese ¥

10 Yen movement in average exchange rate for full year impacts Adjusted EPS by approx. +/- 1.5%

If exchange rates were to hold at the closing rates on 31 January 2021 (\$1.37/£1, €1.13/£1 and Yen 144/£1) for the rest of 2021, the estimated negative impact on 2021 Sterling turnover growth would be 4% and if exchange gains or losses were recognised at the same level as in 2020, the estimated negative impact on 2021 Sterling Adjusted EPS growth would be around 7%.

Expected costs and savings under Major Restructuring Programmes & Consumer Separation



	Date	£bn	Cumulative Actuals to 2019	Full Year 2020	2021	2022	2023	
	Announced	2020 Average Rates		Actuals		Projected ¹		Total Lifetime
2018 Restructuring Programme (Incl. Tesaro)	Q2'18	Savings ²	0.2	0.3	0.5			0.5
		Total charges	1.2	0.3	0.3			1.75
		Cash payments	0.2	0.1	0.2	0.2		0.7
Consumer JV	Dec-18	Synergies ²	<0.1	0.3	0.4	0.5		0.5
		Total charges	0.3	0.3	0.2	-		0.8
		Cash payments	0.2	0.3	0.2	-		0.7
Separation Preparation Programme	Feb-20	Savings ²		0.1	0.3	0.7	0.8	0.8
		Total charges		0.8	1.1	0.5	-	2.4
		Cash payments		0.2	0.6	0.6	0.1	1.5
Separation Costs	•	Total charges		0.1	0.3	0.2		0.6
Separation Costs	•	Cash payments		0.1	0.3	0.2		0.6

¹ All expectations and targets regarding future performance should be read together with the "Outlook, assumptions and cautionary statements" sections of the Fourth Quarter 2020 Results Announcement and the cautionary statement slide included with this presentation.

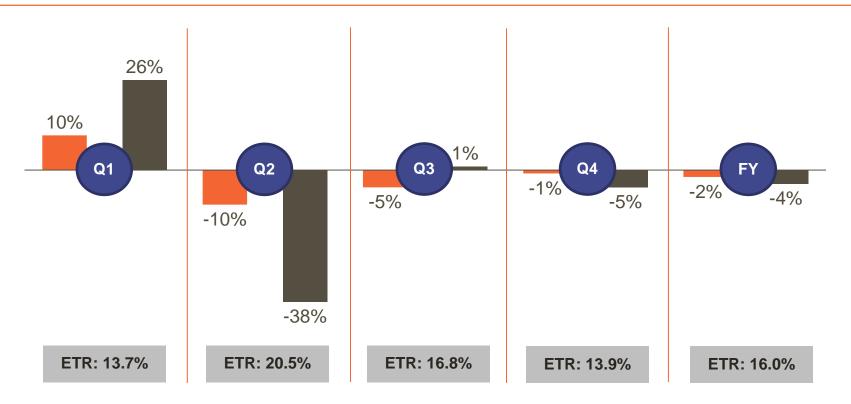
² Savings and synergies shown are cumulative for the programme to date throughout the table

2020 Quarterly Group Performance

Sales (Pro Forma)
Adjusted EPS



Growth rates at CER %



ETR: Effective Tax Rate

Acronyms



AMR	anti-microbial resistance	 MM 	multiple myeloma
ATM	Access to Medicine	MoA	mechanism of action
COPD	chronic obstructive pulmonary disease	• NP	nasal polyps
DTG	dolutegravir	NRDL	National Reimbursement Drug Listing
EGPA	eosinophilic granulomatosis with polyangiitis	NSCLC	non-small cell lung cancer
FTIH	first time in human	• OC	ovarian cancer
• GSI	gamma secretase inhibitor	PBC	primary biliary cholangitis
HBV	hepatitis B virus	PLHIV	people living with HIV
HCP	healthcare professional	RRMM	relapsed or refractory multiple myeloma
HES	hypereosinophilic syndrome	• SEA	severe eosinophilic asthma
HNSCC	head and neck squamous cell carcinoma	• SC	subcutaneous
• IL-5	Interleukin 5	SoC	standard of care
• LA	long-acting	• SS	synovial sarcoma
• LCI	life cycle innovation	• STR	single tablet regimen
• LN	lupus nephritis		