

<p>MEDICINE SHORTAGES HAVE MULTIFACTORIAL ROOT CAUSES:</p>	<p>THE EU SHOULD ESTABLISH A COOPERATION MECHANISM ON SHORTAGES COORDINATING POLICIES TO AVOID NATIONAL SPILLOVER EFFECTS BY:</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">MEASURES TO PREVENT SHORTAGES</p>
<p>ECONOMIC CAUSES:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Increasing cost of goods, energy crisis and inflation <input checked="" type="checkbox"/> Cost containment measures following the 2009 financial crisis: <ul style="list-style-type: none"> → Price-cuts → Clawback and payback → Reference pricing <input checked="" type="checkbox"/> Unsustainable tender practices (single-winner, price-only) 	<p>IMPLEMENTING SUSTAINABLE POLICIES:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Adjust the price of medicines to the inflation, protecting the economic viability of essential medicines <input checked="" type="checkbox"/> Ensure predictable pricing & reimbursement policies and sustainable market <input checked="" type="checkbox"/> Targeted guidelines on medicines procurement under the current EU directive 	
<p>EXTERNAL FACTORS:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Consolidation of Active Pharmaceutical Ingredients (API) industry production in third countries <input checked="" type="checkbox"/> Less medicines manufacturers on the market <input checked="" type="checkbox"/> Accidents or natural disasters, pandemic, war... 	<p>STIMULATING INVESTMENT IN MANUFACTURING AND SUPPLY FOR EUROPE:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> "Medicine security act" to stimulate APIs and medicines manufacturing for EU by: <ul style="list-style-type: none"> → Creating incentives & competition measures to stimulate investment → Targeted guidelines on medicines procurement under the current EU directive → Allowing the off-patent medicine industry to participate to the EU funds (via RRF, health IPCEI, sovereignty fund) 	
<p>REGULATORY BURDEN:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Falsified Medicines Directive <input checked="" type="checkbox"/> Inefficient Variations Regulation <input checked="" type="checkbox"/> Increase of costs (i.e. proposal for EMA fees) <input checked="" type="checkbox"/> Annex 1 for sterile products <input checked="" type="checkbox"/> Environmental policy not tailored to benefit-risk of medicines <input checked="" type="checkbox"/> Ineffective stockpiling obligation and penalties to prevent shortages 	<p>OPTIMISING THE REGULATORY PROCESSES:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Regulatory flexibility (e.g. e-leaflets / multi-country packages / lower fees for low-price medicines / fast-track regulatory procedures) <input checked="" type="checkbox"/> Digitalisation (use of telematic tools) <input checked="" type="checkbox"/> Reduction of regulatory fees for older molecules <input checked="" type="checkbox"/> Amend the EU variations legislation to optimise systems and manage information via digital means <input checked="" type="checkbox"/> Environmental policy adapted to benefit-risk of medicines for patients 	