

# CHAIRMAN'S MESSAGE

In our unwavering commitment to safeguarding public health and safety, the Health Sciences Authority continuously adapts to an ever-changing environment. We have embraced data-driven digital strategies to address current needs and anticipate and develop solutions for the future. Additionally, we collaborated with like-minded local and overseas partners to exchange expertise and resources, thereby expanding capabilities and optimising efficiency.

## BUILDING DIGITAL AND DATA CAPABILITIES

We have embarked on initiatives to enhance digital capabilities within HSA and to empower our staff to become citizen developers with the knowledge to use digital tools to streamline their work processes and enhance efficiency. We have completed the Robotic Process Automation (RPA) Citizen Developer Workshop and established an RPA community on SG-Teams to foster cross-sharing and learning of RPA use cases. Additionally, many of our staff have benefited from the operationalisation of the data analytics platform, Tableau, to derive valuable insights and make data-based decisions.

We have also partnered GovTech to organise an internal Data Arcade Tournament and participated in a whole-of-government Data Arcade Tournament. The top three winning teams developed dashboards that

highlighted significant crime statistics and drug abuse trend insights, and data on Severe Cutaneous Adverse Reactions. These activities deepened our staff's data analytics skills and also led to valuable insights and recognition, including GovTech's Platinum Tier Award for our active participation in the tournament.

## IMPACTFUL LOCAL COLLABORATIONS

We harness the expertise of our local partners, leveraging collective knowledge to enhance our operational capabilities and further our goals in protecting and enhancing public health and safety. A good example is the collaborative development of the Vaping System for Enforcement & Registry (VaSER) with the Ministry of Health (MOH) and Open Government Products (OGP) team. The system enables the enforcement team to automate the issuance of notices for vaping-related offences and significantly expanded our case handling capacity.

Our collaboration with a multidisciplinary workgroup comprising specialists from various healthcare institutions has also led to the successful development of the National Guidelines on Clinical Transfusion. These guidelines standardise indications for blood transfusion in Singapore and promote effective and safe clinical transfusion practices, enhance patient safety, and optimise the utilisation of blood components among clinicians.

## CULTIVATING SYNERGISTIC PARTNERSHIPS

Beyond our borders, we have cultivated strong partnerships with international counterparts to leverage diverse expertise, resources, and perspectives. Our recent Mutual Recognition Agreement (MRA) with the Republic of Korea's Ministry of Food and Drug Safety (MFDS) and the Memorandum of Understanding (MOU) with Poland's Office for Registration of Medicinal Products, Medical Devices and Biocidal Products (URPL) are pivotal in promoting regulatory cooperation and enhancing health products accessibility. Additionally, our collaboration with the National Institute of Metrology China and our involvement in the Access Consortium are instrumental in advancing our scientific and technical capabilities and optimising synergies among regulatory authorities.

## READY FOR THE FUTURE

With strengthened digital capabilities, thriving local collaborations, and increasing synergistic international partnerships, I am confident that we are better-equipped to navigate the evolving landscape and will continue to make an impact in the days ahead.

## Professor BENJAMIN ONG

Chairman

