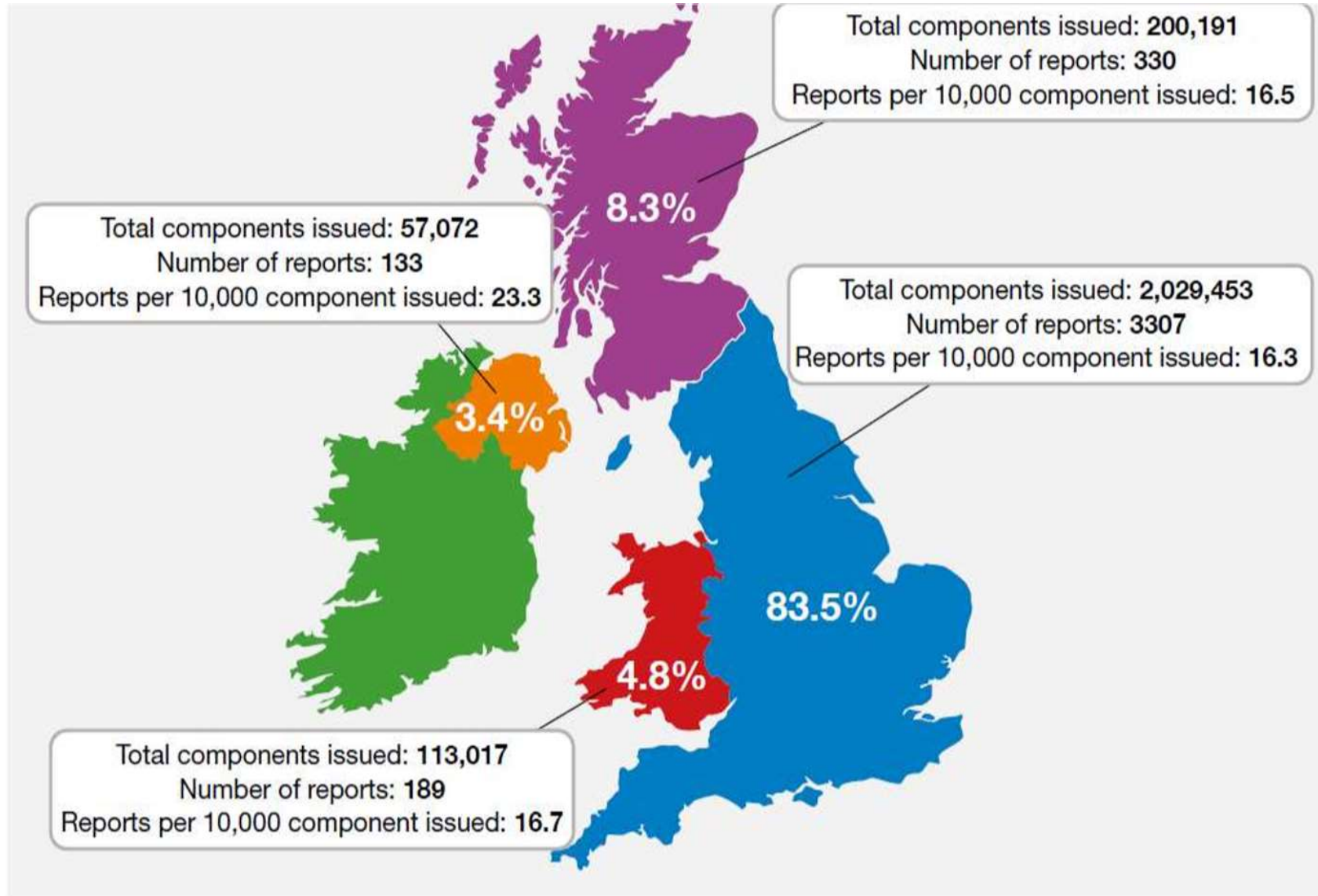
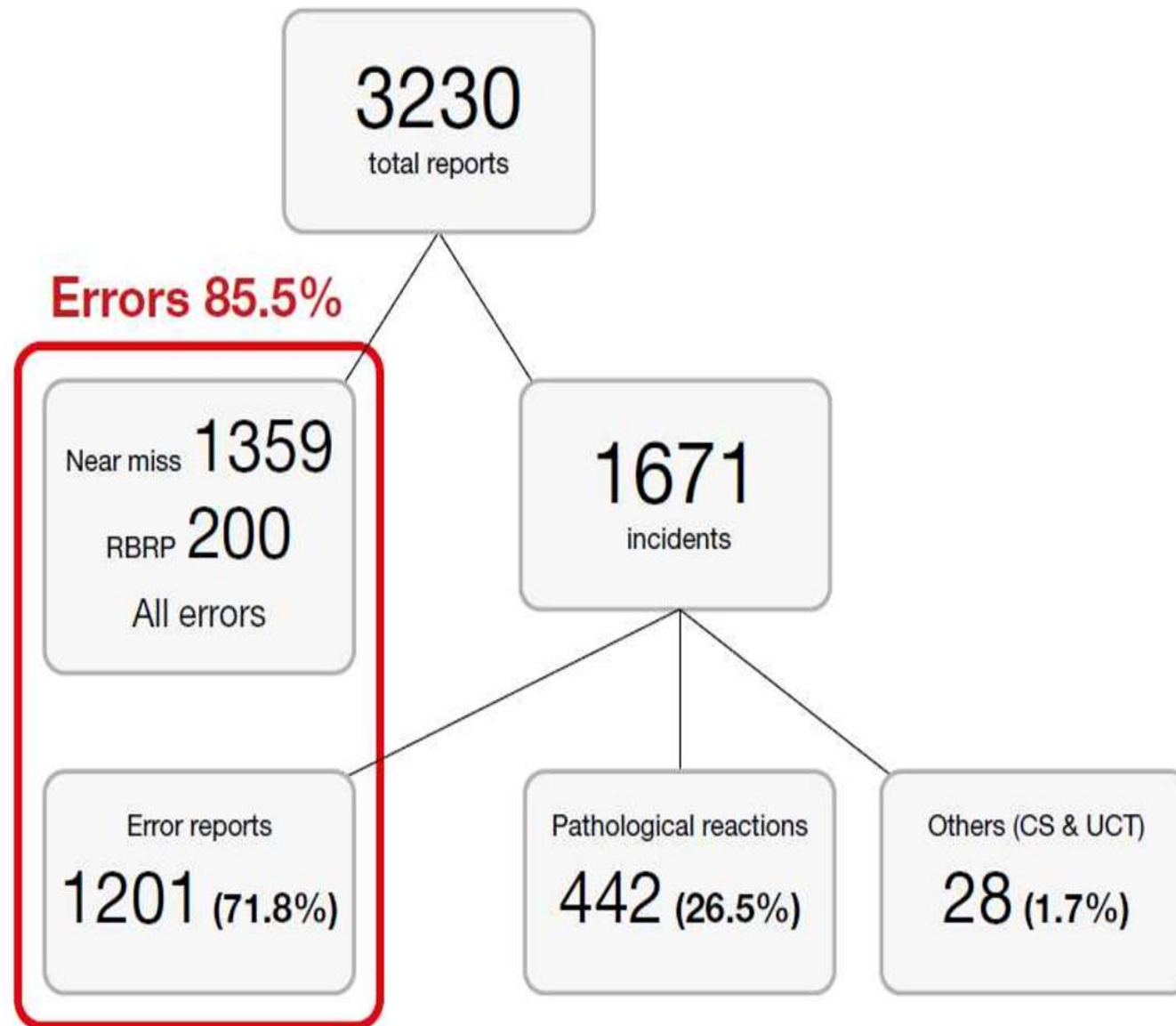


SHOT Report 2018 (n=3959)



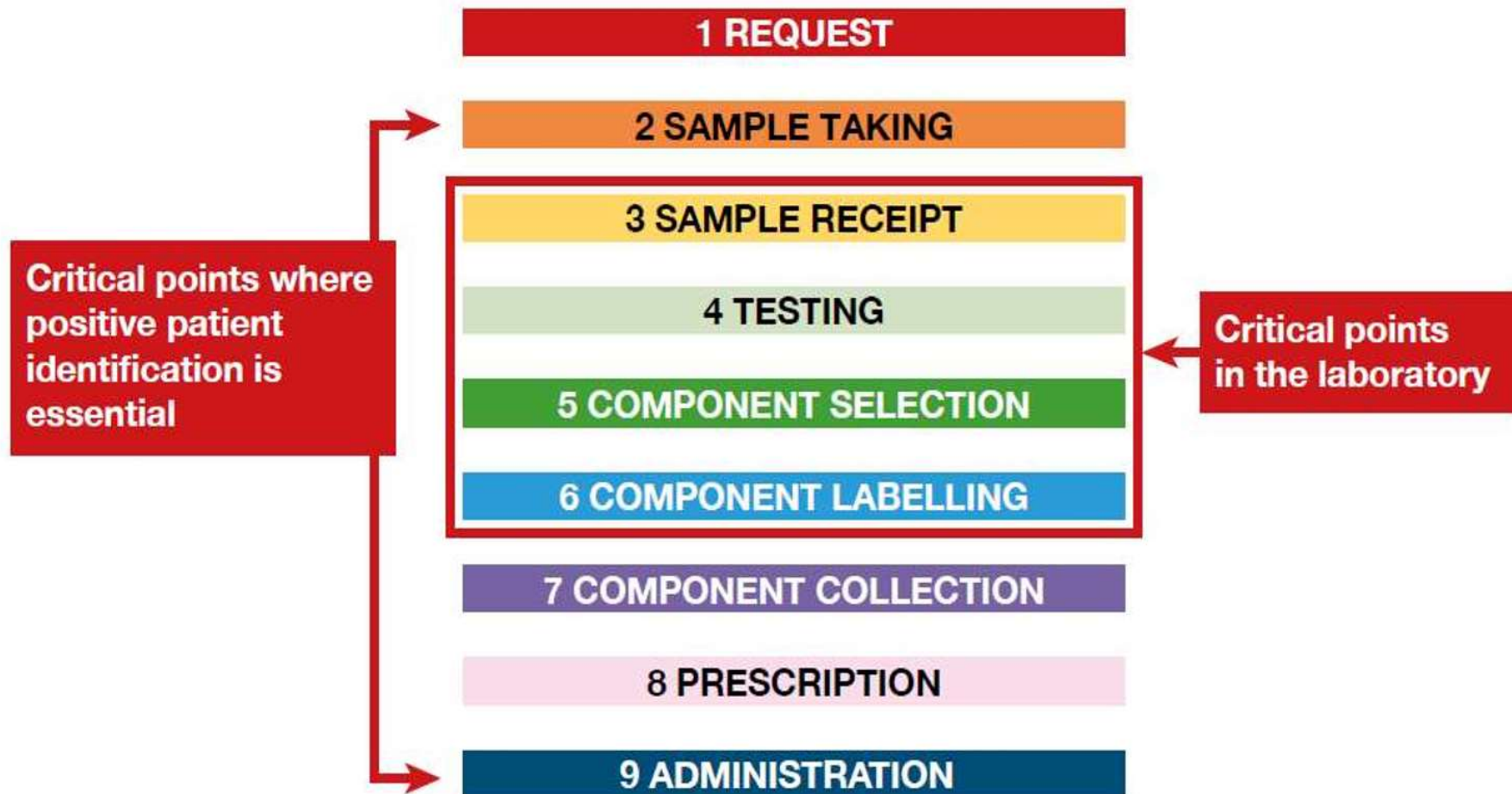
SERIOUS HAZARDS OF TRANSFUSION

SHOT



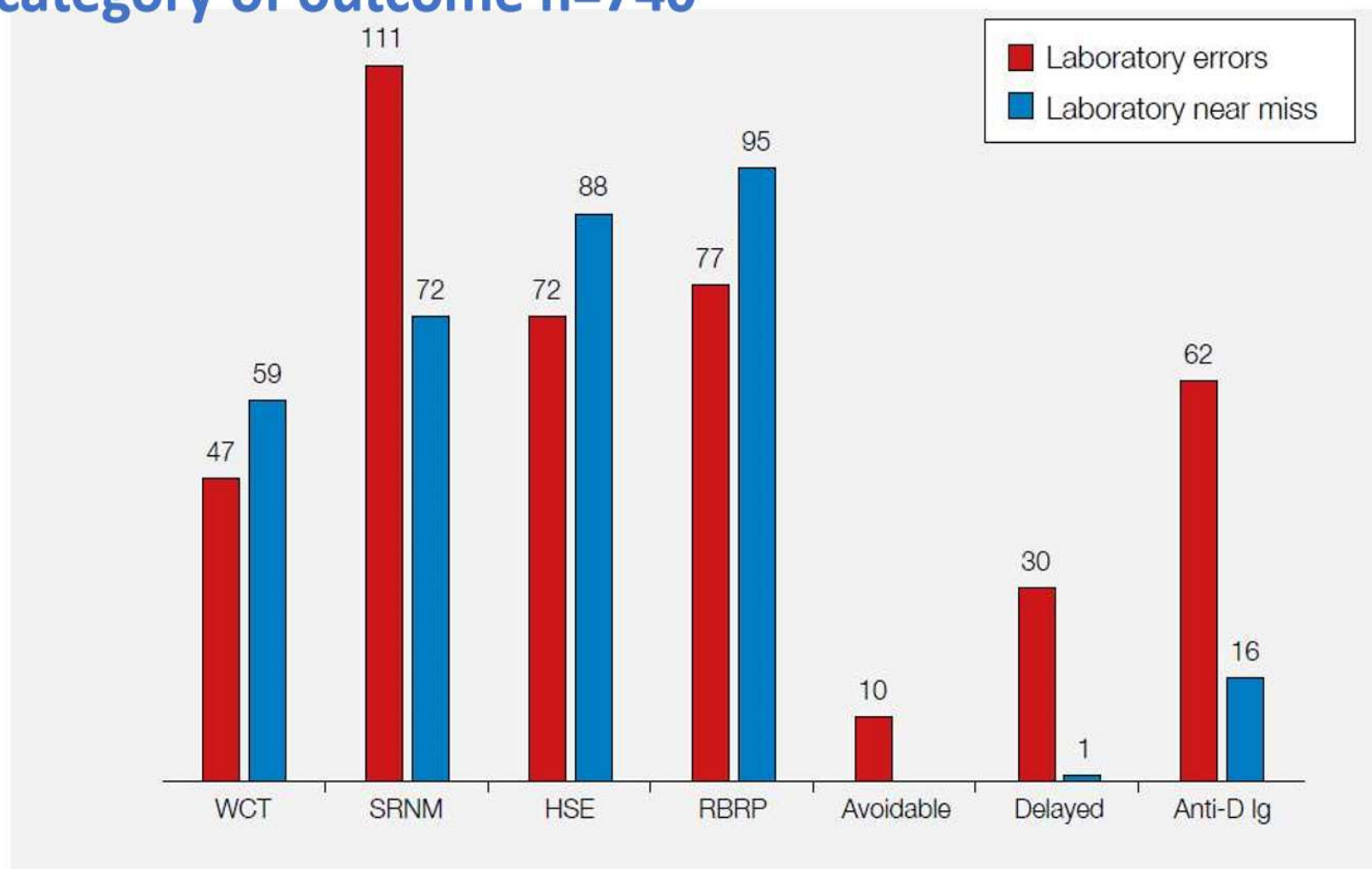
RBRP=right blood right patient; CS=cell salvage; UCT=unclassifiable complications of transfusion

Nine steps in the transfusion process



Note: Once a decision to transfuse is made, the authorisation or prescription may be written at variable times during this sequence, but must be checked during the final stage

Laboratory incidents and near misses by category of outcome n=740



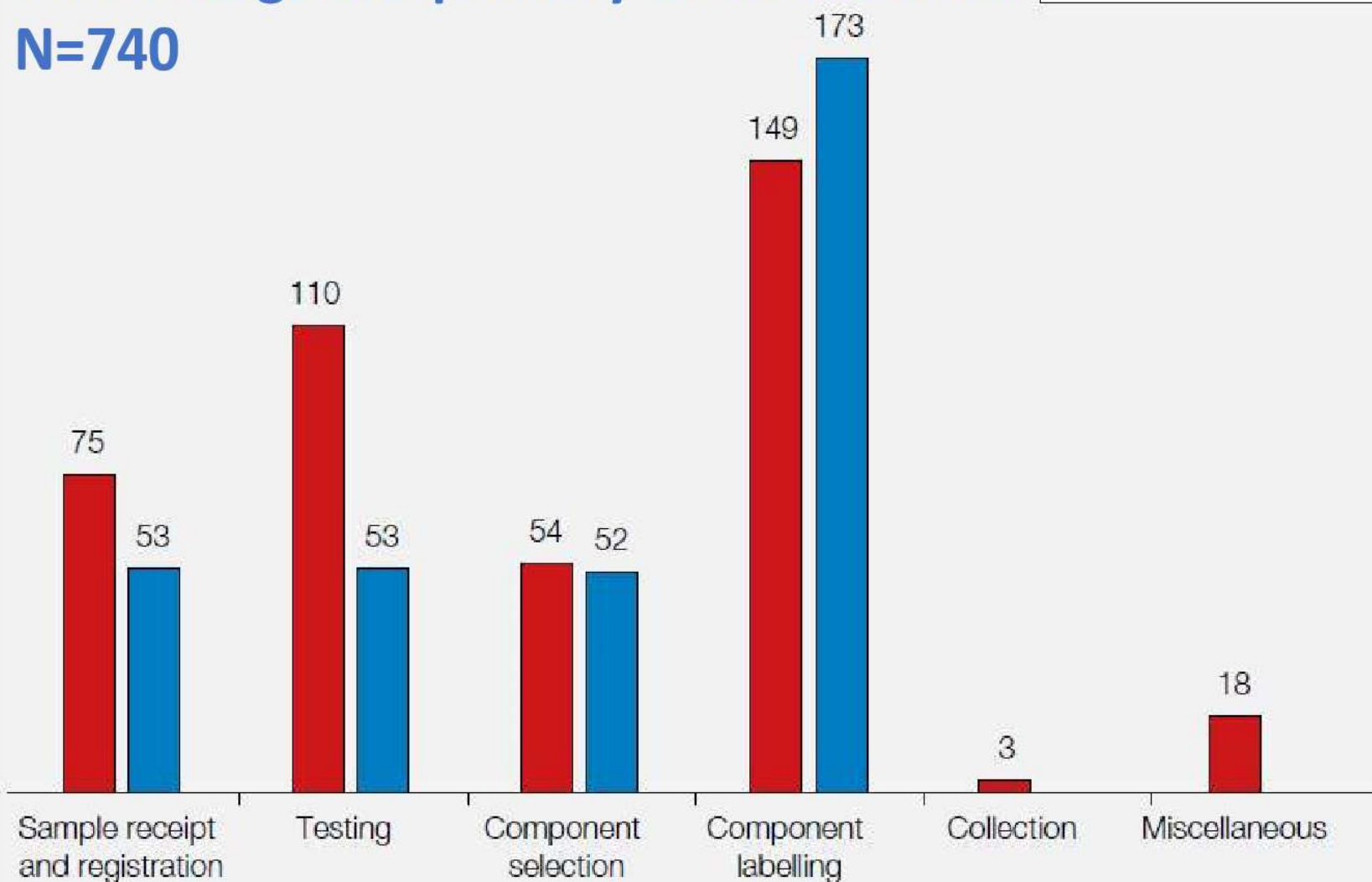
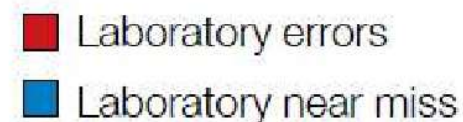
WCT=wrong component transfused; SRNM=specific requirements not met; HSE=handling and storage errors; RBRP=right blood right patient; Ig=immunoglobulin



SERIOUS HAZARDS OF TRANSFUSION

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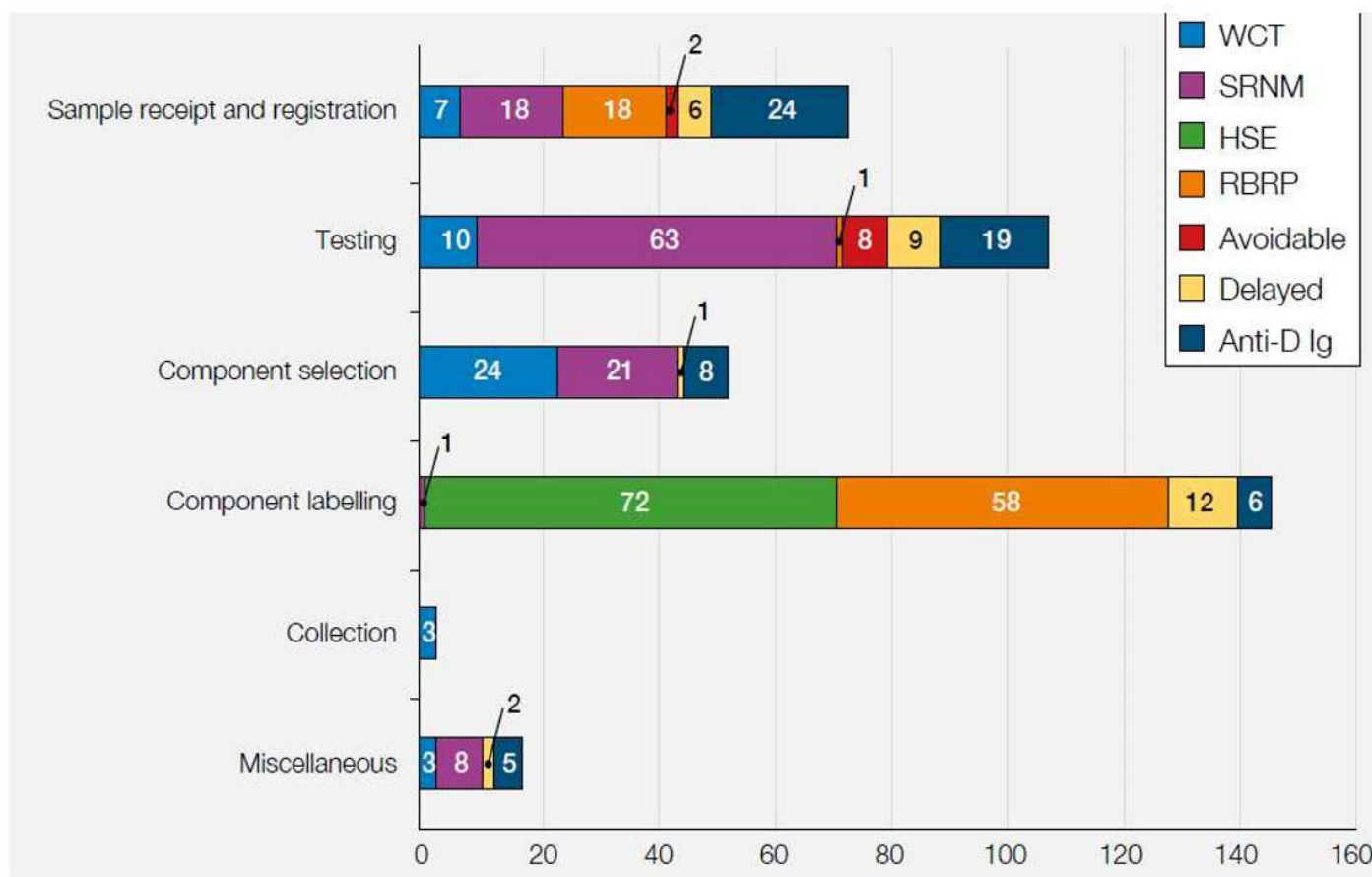
SHOT laboratory incidents showing at which stage the primary error occurred N=740



SERIOUS HAZARDS OF TRANSFUSION

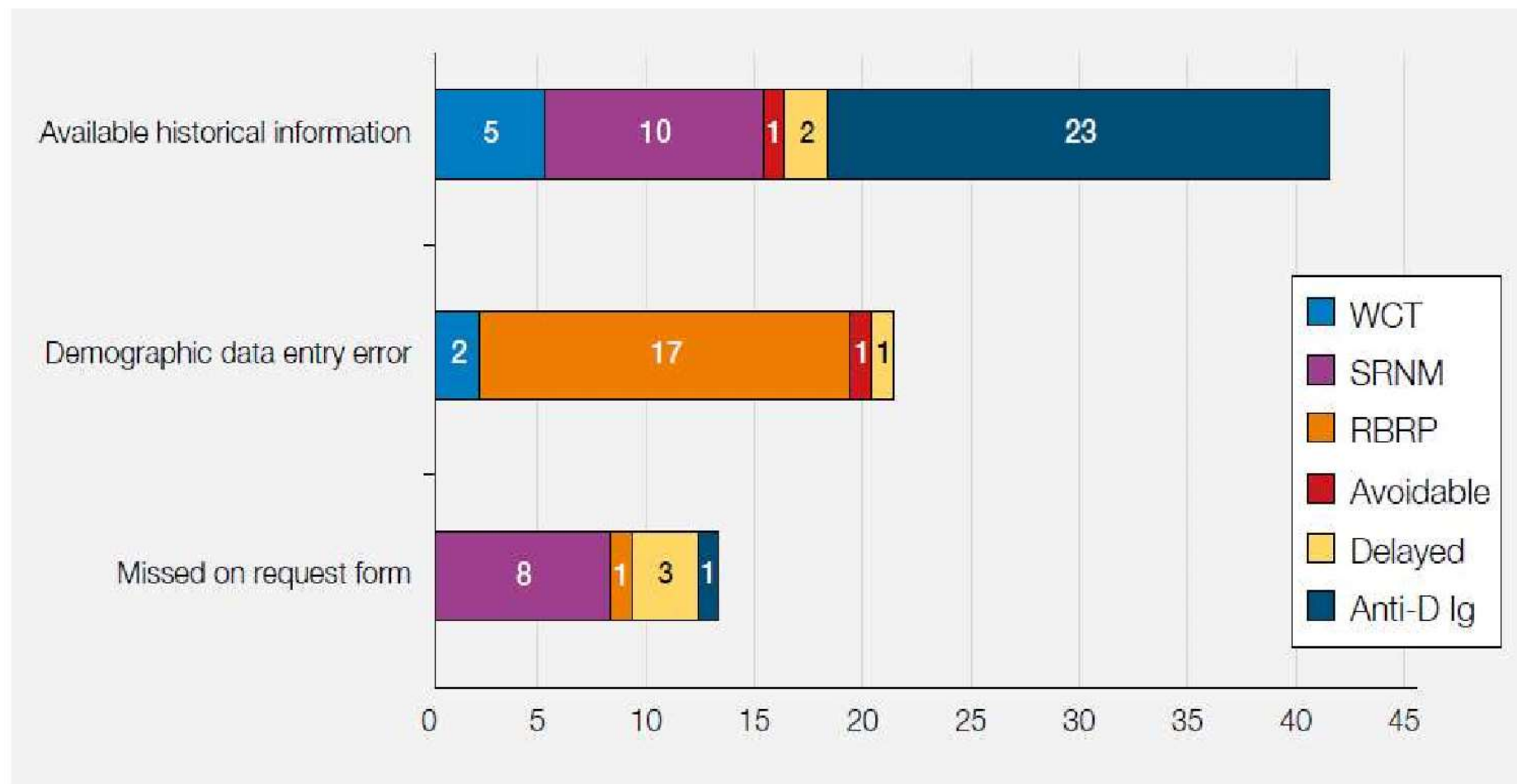
SHOT

Laboratory errors (n=409) showing at which stage the error occurred and the outcome



WCT=wrong component transfused; SRNM=specific requirements not met; HSE=handling and storage errors; RBRP=right blood right patient; Ig=immunoglobulin

Sample receipt and registration errors with outcome n=75



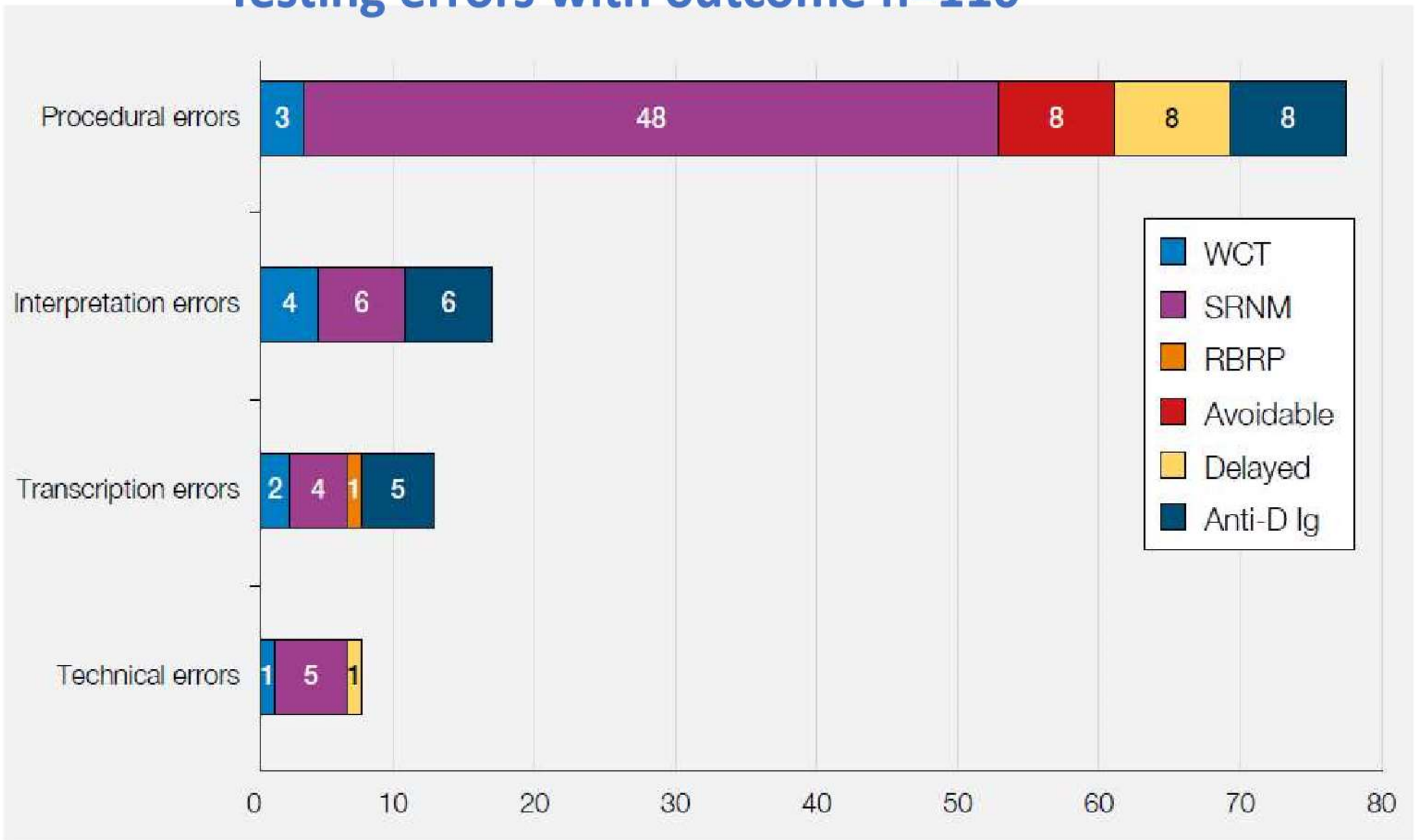
WCT=wrong component transfused; SRNM=specific requirements not met; RBRP=right blood right patient; Ig=immunoglobulin



SERIOUS HAZARDS OF TRANSFUSION

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Testing errors with outcome n=110



WCT=wrong component transfused; SRNM=specific requirements not met; RBRP=right blood right patient; Ig=immunoglobulin



SERIOUS HAZARDS OF TRANSFUSION

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Right blood right patient n=200



Patient identification errors n=115



Prescription errors n=37



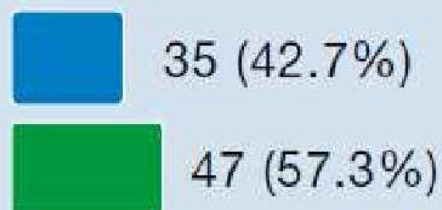
Labelling errors n=48



Incorrect blood component transfused n=307 (100%)



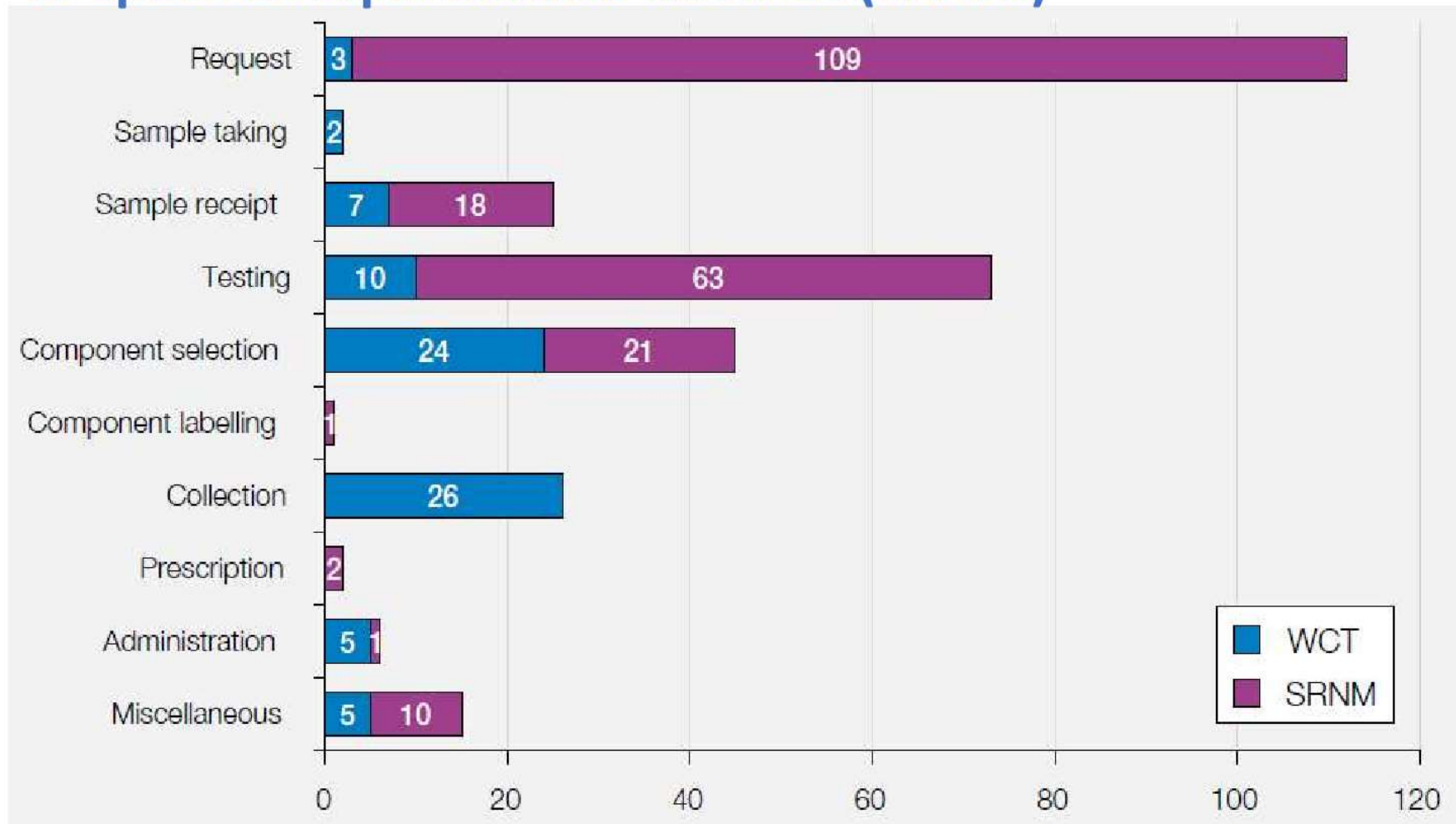
Wrong component transfused n=82



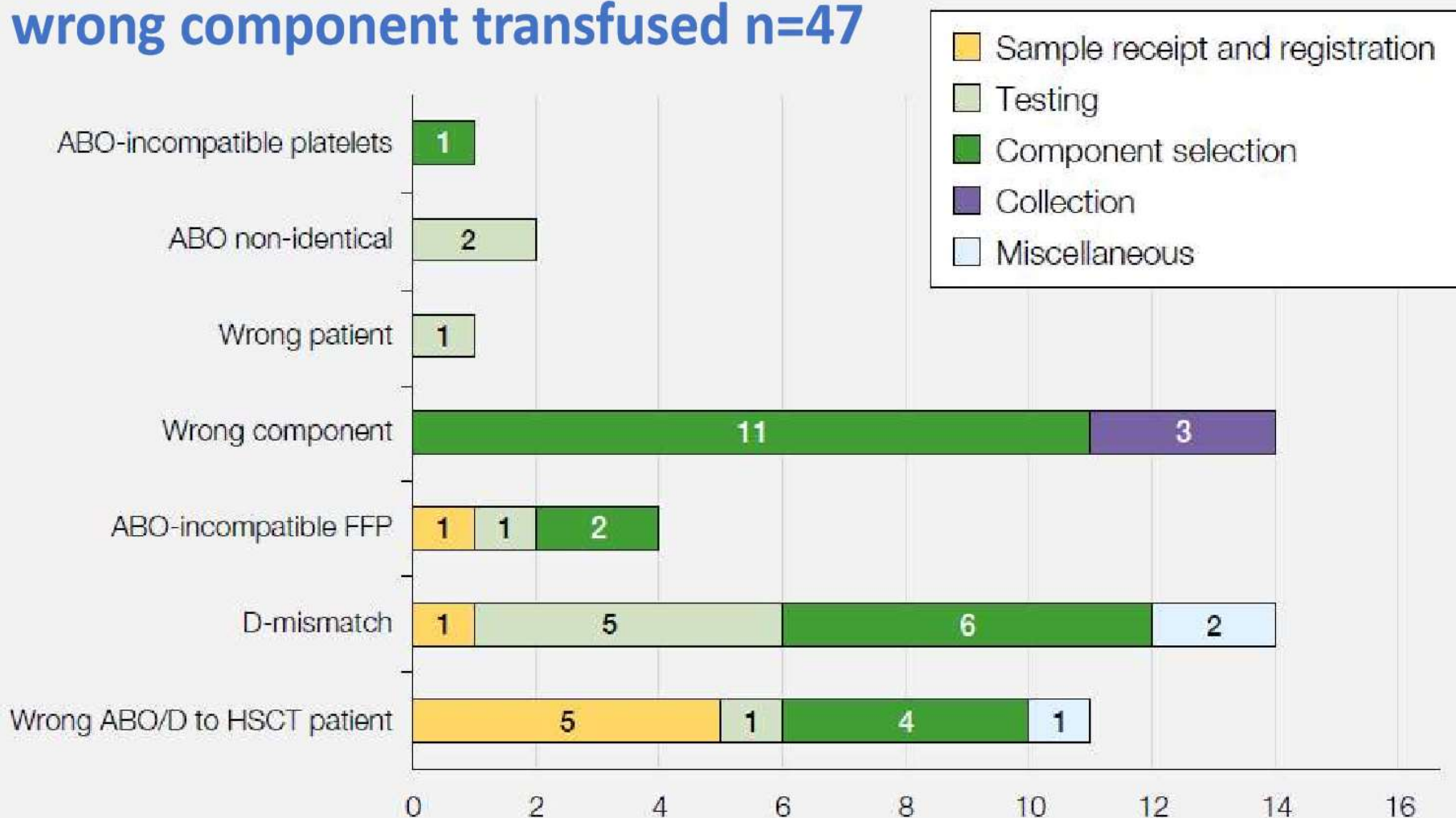
Specific requirements not met n=225



Point in the process where the first mistake occurred leading to wrong component transfusion (WCT) or specific requirements not met (SRNM)

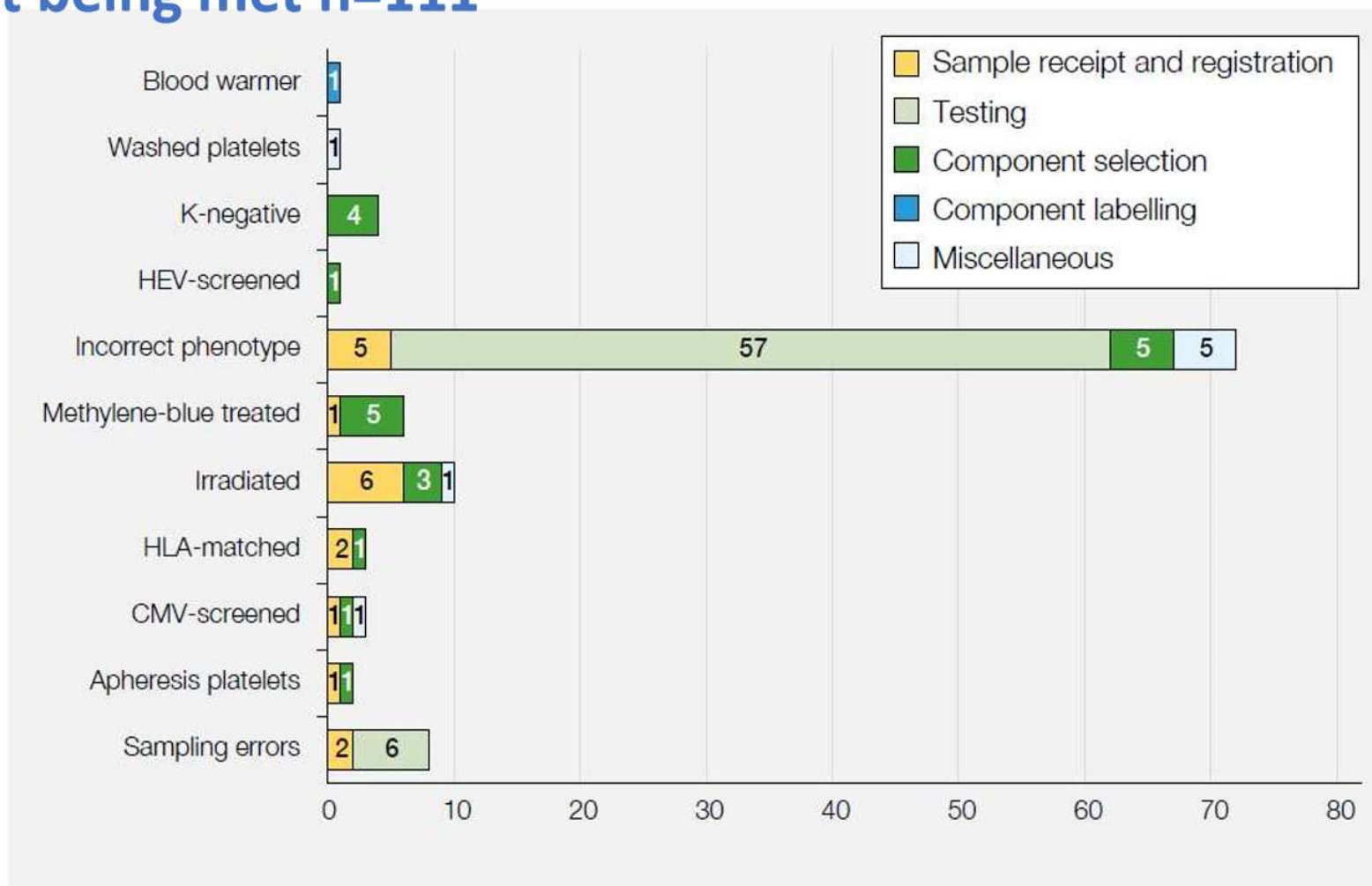


Laboratory errors resulting in wrong component transfused n=47



FFP=fresh frozen plasma; HSCT=haemopoietic stem cell transplant

Laboratory errors leading to specific requirements not being met n=111



HEV=hepatitis E virus; HLA=human leucocyte antigen; CMV=cytomegalovirus



SERIOUS HAZARDS OF TRANSFUSION

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